Red Hat Satellite 6.6

Hammer CLI Guide

Using Hammer, the Satellite's CLI tool
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Abstract

This document describes how to use the Hammer CLI tool to configure and manage Red Hat Satellite.
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CHAPTER 1. INTRODUCTION TO HAMMER

Hammer is a powerful command-line tool provided with Red Hat Satellite 6. You can use Hammer to configure and manage a Red Hat Satellite Server either through CLI commands or automation in shell scripts. Hammer also provides an interactive shell.

Hammer compared to Satellite web UI

Compared to navigating the web UI, using Hammer can result in much faster interaction with the Satellite Server, as common shell features such as environment variables and aliases are at your disposal. You can also incorporate Hammer commands into reusable scripts for automating tasks of various complexity. Output from Hammer commands can be redirected to other tools, which allows for integration with your existing environment. You can issue Hammer commands directly on the base operating system running Red Hat Satellite.

Access to Satellite Server’s base operating system is required to issue Hammer commands, which can limit the number of potential users compared to the web UI. Although the parity between Hammer and the web UI is almost complete, the web UI has development priority and can be ahead especially for newly introduced features.

Hammer compared to Satellite API

For many tasks, both Hammer and Satellite API are equally applicable. Hammer can be used as a human friendly interface to Satellite API, for example to test responses to API calls before applying them in a script (use the -d option to inspect API calls issued by Hammer, for example `hammer -d organization list`). Changes in the API are automatically reflected in Hammer, while scripts using the API directly have to be updated manually.

In the background, each Hammer command first establishes a binding to the API, then sends a request. This can have performance implications when executing a large number of Hammer commands in sequence. In contrast, a script communicating directly with the API establishes the binding only once. See the API Guide for more information.

1.1. GETTING HELP

View the full list of hammer options and subcommands by executing:

```
$ hammer --help
```

Use `--help` to inspect any subcommand, for example:

```
$ hammer organization --help
```

You can search the help output using `grep`, or redirect it to a text viewer, for example:

```
$ hammer | less
```

1.2. AUTHENTICATION

A Satellite user must prove their identity to Red Hat Satellite when entering hammer commands. Hammer commands can be run manually or automatically. In either case, hammer requires Satellite credentials for authentication. There are three methods of hammer authentication:

- Hammer authentication session
- Storing credentials in the hammer configuration file
- Providing credentials with each hammer command

The hammer configuration file method is recommended when running commands automatically. For example, running Satellite maintenance commands from a cron job. When running commands manually, the hammer authentication session and providing credentials with each command are recommended.

### 1.2.1. Hammer Authentication Session

Hammer authentication session is a cache that stores your credentials, and you have to provide them only once, at the beginning of the session. This method is suited to running several hammer commands in succession, for example a script containing hammer commands. In this scenario, you enter your Satellite credentials once, and the script runs as expected. By using the hammer authentication session, you avoid storing your credentials in the script itself and in the `~/.hammer/cli.modules.d/foreman.yml` hammer configuration file.

See the instructions on how to use the sessions:

- To enable sessions, add `:use_sessions: true` to the `~/.hammer/cli.modules.d/foreman.yml` file:

  ```yaml
  :foreman:
  :use_sessions: true
  ```

  Note that if you enable sessions, credentials stored in the configuration file will be ignored.

- To start a session, enter the following command:

  ```bash
  # hammer auth login
  ```

  You are prompted for your Satellite credentials, and logged in. You will not be prompted for the credentials again until your session expires.

- The default length of a session is 60 minutes. You can change the time to suit your preference. For example, to change it to 30 minutes, enter the following command:

  ```bash
  # hammer settings set --name idle_timeout --value 30
  Setting [idle_timeout] updated to [30]
  ```

- To see the current status of the session, enter the following command:

  ```bash
  # hammer auth status
  ```

- To end the session, enter the following command:

  ```bash
  # hammer auth logout
  ```

### 1.2.2. Hammer Configuration File

If you ran the Satellite installation with `--foreman-initial-admin-username` and `--foreman-initial-admin-password` options, credentials you entered are stored in the `~/.hammer/cli.modules.d/foreman.yml` configuration file, and hammer does not prompt for your credentials.
You can also add your credentials to the `~/.hammer/cli.modules.d/foreman.yml` configuration file manually:

```
:foreman:
  :username: 'username'
  :password: 'password'
```

**IMPORTANT**

Use only spaces for indentation in hammer configuration files. Do not use tabs for indentation in hammer configuration files.

### 1.2.3. Command Line

If you do not have your Satellite credentials saved in the `~/.hammer/cli.modules.d/foreman.yml` configuration file, hammer prompts you for them each time you enter a command. You can specify your credentials when executing a command as follows:

```
$ hammer -u username -p password subcommands
```

**NOTE**

Examples in this guide assume having saved credentials in the configuration file, or using a hammer authentication session.

### 1.3. USING STANDALONE HAMMER

You can install `hammer` on a host that has no Satellite Server Server installed, and use it to connect the host to a remote Satellite.

**Prerequisites**

- Ensure that you register the host to Satellite Server or Capsule Server. For more information, see **Registering a Host** in the *Provisioning Guide*.

- Ensure that you synchronize the following repositories on Satellite Server or Capsule Server. For more information, see **Synchronizing Red Hat Repositories** in the *Content Management Guide*.
  
  - `rhel-7-server-rpms`
  
  - `rhel-server-rhscl-7-rpms`
  
  - `rhel-7-server-satellite-tools-6.6-rpms`

**Procedure**

On a host, complete the following steps to install `hammer`:

1. Enable the Red Hat Enterprise Linux, Red Hat Software Collections and Red Hat Satellite Tools repositories:
# subscription-manager repos --enable=rhel-7-server-rpms \ 
--enable=rhel-server-rhscl-7-rpms \ 
--enable=rhel-7-server-satellite-tools-6.6-rpms

2. Install hammer:
   # yum install tfm-rubygem-hammer_cli_katello

3. Edit the :host: entry in the /etc/hammer/cli.modules.d/foreman.yml file to include the Satellite IP address or FQDN.
   :host: 'https://satellite.example.com'

1.4. SETTING A DEFAULT ORGANIZATION AND LOCATION

Many hammer commands are organization specific. You can set a default organization and location for hammer commands so that you do not have to specify them every time with the --organization and --location options.

Specifying a default organization is useful when you mostly manage a single organization, as it makes your commands shorter. However, when you switch to a different organization, you must use hammer with the --organization option to specify it.

Procedure

To set a default organization and location, complete the following steps:

1. To set a default organization, enter the following command:
   
   # hammer defaults add --param-name organization \ 
   --param-value "Your_Organization"

   You can find the name of your organization with the hammer organization list command.

2. Optional: To set a default location, enter the following command:
   
   # hammer defaults add --param-name location \ 
   --param-value "Your_Location"

   You can find the name of your location with the hammer location list command.

3. To verify the currently specified default settings, enter the following command:
   
   # hammer defaults list

1.5. CONFIGURING HAMMER

The default location for global hammer configuration is:

- /etc/hammer/cli_config.yml for general hammer settings
- /etc/hammer/cli.modules.d/ for CLI module configuration files
You can set user specific directives for `hammer` (in `~/.hammer/cli_config.yml`) as well as for CLI modules (in respective `.yml` files under `~/.hammer/cli.modules.d/`).

To see the order in which configuration files are loaded, as well as versions of loaded modules, issue:

```
$ hammer -d --version
```

**NOTE**
Loading configuration for many CLI modules can slow down the execution of `hammer` commands. In such a case, consider disabling CLI modules that are not regularly used.

Apart from saving credentials as described in Section 1.2, “Authentication”, you can set several other options in the `~/.hammer/` configuration directory. For example, you can change the default log level and set log rotation with the following directives in `~/.hammer/cli_config.yml`. Note that these directives affect only the current user and are not applied globally.

```
:log_level: 'warning'
:log_size: 5 #in MB
```

Similarly, you can configure user interface settings. For example, set the number of entries displayed per request in the Hammer output by changing the following line:

```
:per_page: 30
```

This setting is an equivalent of the `--per-page` Hammer option.

### 1.6. CONFIGURING HAMMER LOGGING

You can set `hammer` to log debugging information for various Satellite components.

You can set debug or normal configuration options for all Satellite components.

**NOTE**
After changing hammer’s logging behavior, you must restart Satellite services.

```
# satellite-maintain service restart
```

- To set debug level for all components, use the following command:

```
# hammer admin logging --all --level-debug
# satellite-maintain service restart
```

- To set production level logging, use the following command:

```
# hammer admin logging --all --level-production
# satellite-maintain service restart
```

- To list the currently recognized components, that you can set logging for:
1.7. INVOKING THE HAMMER SHELL

You can issue hammer commands through the interactive shell. To invoke the shell, issue the following command:

```bash
$ hammer shell
```

In the shell, you can enter subcommands directly without typing “hammer”, which can be useful for testing commands before using them in a script. To exit the shell, type `exit` or press `[Ctrl + D]`.

1.8. GENERATING FORMATTED OUTPUT

You can modify the default formatting of the output of hammer commands to simplify the processing of this output by other command line tools and applications. For example, to list organizations in a CSV format with a custom separator (in this case a semicolon), issue the following command:

```bash
$ hammer --csv --csv-separator ";" organization list
```

Output in CSV format is useful for example when you need to parse IDs and use them in a `for` loop.

Several other formatting options are available with the `--output` option:

```bash
$ hammer --output output_format organization list
```

Replace `output_format` with one of:

- `table` — generates output in the form of a human readable table (default).
- `base` — generates output in the form of key-value pairs.
- `yaml` — generates output in the YAML format.
- `csv` — generates output in the Comma Separated Values format. To define a custom separator, use the `--csv` and `--csv-separator` options instead.
- `json` — generates output in the JavaScript Object Notation format.
- `silent` — suppresses the output.

1.9. HIDING HEADER OUTPUT FROM HAMMER COMMANDS

When you use any hammer command, you have the option of hiding headers from the output. If you want to pipe or use the output in custom scripts, hiding the output is useful.
To hide the header output, add the `--no-headers` option to any hammer command.

### 1.10. TROUBLESHOOTING WITH HAMMER

You can use the `hammer ping` command to check the status of core Satellite services. Together with the `satellite-maintain service status` command, this can help you to diagnose and troubleshoot Satellite issues. If all services are running as expected, the output looks as follows:

```
$ hammer ping
  candlepin:
    Status:          ok
    Server Response: Duration: 22ms
  candlepin_auth:
    Status:          ok
    Server Response: Duration: 17ms
  pulp:
    Status:          ok
    Server Response: Duration: 41ms
  pulp_auth:
    Status:          ok
    Server Response: Duration: 23ms
  foreman_tasks:
    Status:          ok
    Server Response: Duration: 23ms
  foreman_api:
    Status:          ok
    Server Response: Duration: 33ms
```
CHAPTER 2. REFERENCE

This chapter provides a list of Hammer usage statements. These usage statements are current to the versions of Hammer and its components released for Satellite 6.6.

2.1. HAMMER

Usage:
hammer [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand [ARG] ... Subcommand arguments

Subcommands:
activation-key Manipulate activation keys
admin Administrative server-side tasks
ansible Manage foreman ansible
architecture Manipulate architectures
arf-report Manipulate compliance reports
audit Search audit trails.
auth Foreman connection login/logout
auth-source Manipulate auth sources
bootdisk Download boot disks
capsule Manipulate capsule
compute-profile Manipulate compute profiles
compute-resource Manipulate compute resources
cfg-group Manipulate config groups
cfg-report Browse and read reports
content-view Manipulate content views
defaults Defaults management
discovery Manipulate discovered hosts.
discovery-rule Manipulate discovered rules.
docker Manipulate docker content
domain Manipulate domains
environment Manipulate environments
erratum Manipulate errata
export-templates Export templates to a git repo or a directory on the server
fact Search facts
file Manipulate files
filter Manage permission filters
foreign-input-set Manage foreign input sets
full-help Print help for all hammer commands
global-parameter Manipulate global parameters
gpg Manipulate GPG Key actions on the server
host Manipulate hosts
host-collection Manipulate host collections
hostgroup Manipulate hostgroups
import-templates Import templates from a git repo or a directory on the server
job-invocation Manage job invocations
job-template Manage job templates
lifecycle-environment Manipulate lifecycle_environments on the server
location Manipulate locations
medium Manipulate installation media
model Manipulate hardware models
module-stream View Module Streams
organization Manipulate organizations
os Manipulate operating system
ostree-branch Manipulate ostree branches
package Manipulate packages
package-group Manipulate package groups
partition-table Manipulate partition tables
ping Get the status of the server
policy Manipulate policies
product Manipulate products
proxy Manipulate smart proxies
puppet-class Search puppet modules
puppet-environment Manipulate Puppet environments
puppet-module View Puppet Module details
realm Manipulate realms
recurring-logic Recurring logic related actions
remote-execution-feature Manage remote execution features
report Browse and read reports
report-template Manipulate report templates
repository Manipulate repositories
repository-set Manipulate repository sets on the server
role Manage user roles
sc-param Manipulate smart class parameters
scap-content Manipulate SCAP contents
settings Change server settings
shell Interactive shell
smart-variable Manipulate smart variables
subnet Manipulate subnets
subscription Manipulate subscriptions
sync-plan Manipulate sync plans
tailoring-file Manipulate Tailoring files
task Tasks related actions.
template Manipulate config templates
template-input Manage template inputs
user Manipulate users
user-group Manage user groups
virt-who-config Manage Virt Who configurations

Options:
--[no-]use-defaults Enable/disable stored defaults. Enabled by default
--autocomplete LINE Get list of possible endings
--csv Output as CSV (same as --output=csv)
--csv-separator SEPARATOR Character to separate the values
--fetch-ca-cert SERVER Fetch CA certificate from server and exit
--interactive INTERACTIVE Explicitly turn interactive mode on/off
--no-headers Hide headers from output
--output ADAPTER Set output format. One of [base, table, silent, csv, yaml, json]
--output-file OUTPUT_FILE Path to custom output file
--show-ids Show ids of associated resources
--ssl-ca-file CA_FILE Configure the file containing the CA certificates
--ssl-ca-path CA_PATH Configure the directory containing the CA certificates
--ssl-client-cert CERT_FILE Configure the client's public certificate
--ssl-client-key KEY_FILE Configure the client's private key
--ssl-with-basic-auth Use standard authentication in addition to client certificate authentication
--verify-ssl VERIFY_SSL Configure SSL verification of remote system
2.2. HAMMER ACTIVATION-KEY

Manipulate activation keys

Usage:
  hammer activation-key [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
  SUBCOMMAND   Subcommand
  [ARG] ...    Subcommand arguments

Subcommands:
  add-host-collection  Associate a resource
  add-subscription    Add subscription
  content-override    Override product content defaults
  copy                Copy an activation key
  create              Create an activation key
  delete              Destroy an activation key
  host-collections    List associated host collections
  info                Show an activation key
  list                List activation keys
  product-content     List associated products
  remove-host-collection  Disassociate a resource
  remove-subscription  Remove subscription
  subscriptions       List associated subscriptions
  update              Update an activation key

Options:
  -h, --help       Print help

2.2.1. hammer activation-key add-host-collection

Associate a resource

Usage:
  hammer activation-key add-host-collection [OPTIONS]

Options:
  --host-collection HOST_COLLECTION_NAME  Host collection name to search by
  --host-collection-id HOST_COLLECTION_ID Id of the host collection
  --id ID  ID of the activation key
  --name NAME  Activation key name to search by
2.2.2. hammer activation-key add-subscription

Add subscription

Usage:
hammer activation-key add-subscription [OPTIONS]

Options:
--id ID                         ID of the activation key
--name NAME                    Activation key name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--quantity QUANTITY            Quantity of this subscription to add
--subscription-id SUBSCRIPTION_ID ID of subscription
-h, --help                     Print help

2.2.3. hammer activation-key content-override

Override product content defaults

Usage:
hammer activation-key content-override [OPTIONS]

Options:
--content-label CONTENT_LABEL   Label of the content
--id ID                         ID of the activation key
--name NAME                    Activation key name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--override-name OVERRIDE_NAME  Override parameter key or name.
                               To enable or disable a repo select 'enabled'.
                               Default value: enabled
                               Default: "enabled"
--remove                       Remove a content override
--value VALUE                  Override value. Note for repo enablement you can use a boolean value
-h, --help                     Print help

2.2.4. hammer activation-key copy

Copy an activation key

Usage:
hammer activation-key copy [OPTIONS]

Options:
2.2.5. hammer activation-key create

Create an activation key

Usage:
```
hammer activation-key create [OPTIONS]
```

Options:
```
--content-view CONTENT_VIEW_NAME                    Content view name to search by
--content-view-id CONTENT_VIEW_ID                   Content view numeric identifier
--description DESCRIPTION                           Description
--environment ENVIRONMENT_NAME                      Lifecycle environment name to search by (--
environment is deprecated: Use --lifecycle-environment instead)
--environment-id ENVIRONMENT_ID                     (--environment-id is deprecated: Use --lifecycle-
environment-id instead)
--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME  Lifecycle environment name to search by
--lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID
--max-hosts MAX_HOSTS                               Maximum number of registered content hosts
--name NAME                                         Name
--organization ORGANIZATION_NAME                    Organization name to search by
--organization-id ORGANIZATION_ID                   Organization ID
--organization-label ORGANIZATION_LABEL             Organization label to search by
--unlimited-hosts                                   Set hosts max to unlimited
-h, --help                                          Print help
```

2.2.6. hammer activation-key delete

Destroy an activation key

Usage:
```
hammer activation-key delete [OPTIONS]
```

Options:
```
--id ID                                 ID of the activation key
--name NAME                             Activation key name to search by
--organization ORGANIZATION_NAME        Organization name to search by
--organization-id ORGANIZATION_ID       Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help                              Print help
```

2.2.7. hammer activation-key host-collections

List associated host collections
Usage:
hammer activation-key host-collections [OPTIONS]

Options:
--available-for AVAILABLE_FOR Interpret specified object to return only Host Collections that can be
Associated with specified object. The value 'host' is supported.
--full-result FULL_RESULT Whether or not to show all results
One of true/false, yes/no, 1/0.
--host-id HOST_ID Filter products by host id
--id ID ID of activation key
--name NAME Name of activation key
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--sort-by SORT_BY Field to sort the results on
--sort-order SORT_ORDER How to order the sorted results (e.g. ASC for ascending)
-h, --help Print help

2.2.8. hammer activation-key info

Show an activation key

Usage:
hammer activation-key info [OPTIONS]

Options:
--id ID ID of the activation key
--name NAME Activation key name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help Print help

2.2.9. hammer activation-key list

List activation keys

Usage:
hammer activation-key list [OPTIONS]

Options:
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--environment ENVIRONMENT_NAME Lifecycle environment name to search by (--environment is deprecated: Use --lifecycle-environment instead)
--environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --lifecycle-environment-id instead)
--full-result FULL_RESULT Whether or not to show all results
One of true/false, yes/no, 1/0.
--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME Lifecycle environment name to search by
--lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID Lifecycle environment name to search by
--name NAME Activation key name to filter by
2.2.10. hammer activation-key product-content

List associated products

Usage:
hammer activation-key product-content [OPTIONS]

Options:
--content-access-mode-all CONTENT_ACCESS_MODE_ALL Get all content available, not just that provided by subscriptions
One of true/false, yes/no, 1/0.
--content-access-mode-env CONTENT_ACCESS_MODE_ENV Limit content to just that available in the activation key's content
View version
One of true/false, yes/no, 1/0.
--id ID ID of the activation key
--name NAME Activation key name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help Print help

2.2.11. hammer activation-key remove-host-collection

Disassociate a resource

Usage:
hammer activation-key remove-host-collection [OPTIONS]

Options:
--host-collection HOST_COLLECTION_NAME Host collection name to search by
--host-collection-id HOST_COLLECTION_ID Id of the host collection
--id ID ID of the activation key
--name NAME Activation key name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help Print help

2.2.12. hammer activation-key remove-subscription

Remove subscription

Usage:
hammer activation-key remove-subscription [OPTIONS]

Options:
--id ID ID of the activation key
--name NAME Activation key name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--subscription-id SUBSCRIPTION_ID ID of subscription
-h, --help Print help

2.2.13. hammer activation-key subscriptions

List associated subscriptions

Usage:
hammer activation-key subscriptions [OPTIONS]

Options:
--activation-key ACTIVATION_KEY_NAME Activation key name to search by
--activation-key-id ACTIVATION_KEY_ID ID of the activation key
--available-for AVAILABLE_FOR Object to show subscriptions available for, either 'host' or 'activation_key'
--full-result FULL_RESULT Whether or not to show all results One of true/false, yes/no, 1/0.
--host HOST_NAME Host name
--host-id HOST_ID
--id ACTIVATION_KEY_ID ID of the activation key
--match-host MATCH_HOST Ignore subscriptions that are unavailable to the specified host One of true/false, yes/no, 1/0.
--match-installed MATCH_INSTALLED Return subscriptions that match installed products of the specified host One of true/false, yes/no, 1/0.
--name ACTIVATION_KEY_NAME Activation key name to search by
--no-overlap NO_OVERLAP Return subscriptions which do not overlap with a currently-attached Subscription One of true/false, yes/no, 1/0.
--order ORDER Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--page PAGE Page number, starting at 1
--per-page PER_PAGE Number of results per page to return
--search SEARCH Search string
-h, --help Print help

2.2.14. hammer activation-key update

Update an activation key

Usage:
hammer activation-key update [OPTIONS]

Options:
--auto-attach AUTO_ATTACH Auto attach subscriptions upon registration
    One of true/false, yes/no, 1/0.
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--description DESCRIPTION Description
--environment ENVIRONMENT_NAME Lifecycle environment name to search by (--environment is deprecated: Use --lifecycle-environment instead)
--environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --lifecycle-environment-id instead)
--id ID ID of the activation key
--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME Lifecycle environment name to search by
--lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID
--max-hosts MAX_HOSTS Maximum number of registered content hosts
--name NAME Activation key name to search by
--new-name NEW_NAME Name
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--release-version RELEASE_VERSION Content release version
--service-level SERVICE_LEVEL Service level
--unlimited-hosts Set hosts max to unlimited
-h, --help Print help

2.3. HAMMER ADMIN

Administrative server-side tasks

Usage:
   hammer admin [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
   SUBCOMMAND Subcommand
   [ARG] ... Subcommand arguments

Subcommands:
   logging Logging verbosity level setup

Options:
   -h, --help Print help

2.3.1. hammer admin logging

Logging verbosity level setup

Usage:
   hammer admin logging [OPTIONS]

Options:
   --no-backup Skip configuration backups creation.
   --prefix PATH Operate on prefixed environment (e.g. chroot).
   -a, --all Apply to all components.
   -c, --components COMPONENTS Components to apply, use --list to get them.
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
-d, --level-debug      Increase verbosity level to debug.
-h, --help             Print help
-l, --list             List available components.
-n, --dry-run          Do not apply specified changes.
-p, --level-production Decrease verbosity level to standard.

2.4. HAMMER ANSIBLE

Manage foreman ansible

Usage:
hammer ansible [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND                Subcommand
[ARG] ...                 Subcommand arguments

Subcommands:
roles                     Manage ansible roles
variables                 Manage ansible variables

Options:
-h, --help                Print help

2.4.1. hammer ansible roles

Manage ansible roles

Usage:
hammer ansible roles [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND                Subcommand
[ARG] ...                 Subcommand arguments

Subcommands:
delete                    Deletes Ansible role
fetch                     Fetch Ansible roles available to be imported
import                    Import Ansible roles
info                      Show role
list                      List Ansible roles
obsolete                  Obsolete Ansible roles
play-hostgroups           Plays Ansible roles on hostgroups
play-hosts                Plays Ansible roles on hosts

Options:
-h, --help                Print help

2.4.1.1. hammer ansible roles delete
Deletes Ansible role

Usage:
hammer ansible roles delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.4.1.2. hammer ansible roles fetch

Fetch Ansible roles available to be imported

Usage:
hammer ansible roles fetch [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--proxy-id PROXY_ID Capsule to fetch from
-h, --help Print help

2.4.1.3. hammer ansible roles import

Import Ansible roles

Usage:
hammer ansible roles import [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--proxy-id PROXY_ID Capsule to import from
--role-names ROLE_NAMES Ansible role names to import
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
-h, --help Print help
2.4.1.4. hammer ansible roles info

Show role

Usage:
hammer ansible roles info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.4.1.5. hammer ansible roles list

List Ansible roles

Usage:
hammer ansible roles list [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH Filter results
-h, --help Print help

Search / Order fields:
host string
host_id integer
hostgroup string
hostgroup_id integer
id integer
name string
updated_at datetime

2.4.1.6. hammer ansible roles obsolete

Obsolete Ansible roles

Usage:
hammer ansible roles obsolete [OPTIONS]
Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--proxy-id PROXY_ID Capsule to import from
-h, --help Print help

2.4.1.7. hammer ansible roles play-hostgroups

Plays Ansible roles on hostgroups

Usage:
hammer ansible roles play-hostgroups [OPTIONS]

Options:
--hostgroup-ids HOSTGROUP_IDS IDs of hostgroups to play roles on
  Comma separated list of values. Values containing comma should be
  quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--hostgroup-titles HOSTGROUP_TITLES Comma separated list of values. Values containing
  comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--hostgroups HOSTGROUP_NAMES Comma separated list of values. Values containing
  comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.4.1.8. hammer ansible roles play-hosts

Plays Ansible roles on hosts

Usage:
hammer ansible roles play-hosts [OPTIONS]

Options:
--host-ids HOST_IDS IDs of hosts to play roles on
  Comma separated list of values. Values containing comma should be
  quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--hosts HOST_NAMES Comma separated list of values. Values containing comma
  should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
2.4.2. hammer ansible variables

Manage ansible variables

Usage:
hammer ansible variables [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
(ARG) ... Subcommand arguments

Subcommands:
add-matcher Create an override value for a specific ansible variable
create Create Ansible variable
delete Deletes Ansible variable
import Import Ansible variables. This will only import variables for already existing roles, it will not import any new roles
info Show variable
list List Ansible variables
obsolete Obsolete Ansible variables. This will only obsolete variables for already existing roles, it will not delete any old roles
remove-matcher Destroy an override value
update Updates Ansible variable

Options:
-h, --help Print help

2.4.2.1. hammer ansible variables add-matcher

Create an override value for a specific ansible variable

Usage:
hammer ansible variables add-matcher [OPTIONS]

Options:
--ansible-variable ANSIBLE_VARIABLE_NAME Name to search by
--ansible-variable-id ANSIBLE_VARIABLE_ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--match MATCH Override match
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--value VALUE Override value, required if omit is false
-h, --help Print help

2.4.2.2. hammer ansible variables create
Create Ansible variable

Usage:

```
hammer ansible variables create [OPTIONS]
```

Options:

- `--ansible-role ANSIBLE_ROLE_NAME` Name to search by
- `--ansible-role-id ANSIBLE_ROLE_ID`
- `--avoid-duplicates AVOID_DUPLICATES` Remove duplicate values (only array type)
  
  One of true/false, yes/no, 1/0.
- `--default-value DEFAULT_VALUE` Default value of variable
- `--description DESCRIPTION` Description of variable
- `--hidden-value HIDDEN_VALUE` When enabled the parameter is hidden in the UI
  
  One of true/false, yes/no, 1/0.
- `--location LOCATION_NAME` Location name
- `--location-id LOCATION_ID`
- `--location-title LOCATION_TITLE` Location title
- `--merge-default MERGE_DEFAULT` Include default value when merging all matching values
  
  One of true/false, yes/no, 1/0.
- `--merge-overrides MERGE_OVERRIDES` Merge all matching values (only array/hash type)
  
  One of true/false, yes/no, 1/0.
- `--organization ORGANIZATION_NAME` Organization name
- `--organization-id ORGANIZATION_ID` Organization ID
- `--organization-title ORGANIZATION_TITLE` Organization title
- `--override OVERRIDE` Whether to override variable or not
  
  One of true/false, yes/no, 1/0.
- `--override-value-order OVERRIDE_VALUE_ORDER` The order in which values are resolved
- `--validator-rule VALIDATOR_RULE` Used to enforce certain values for the parameter values
- `--validator-type VALIDATOR_TYPE` Types of validation values
  
  Possible value(s): 'regexp', 'list'
- `--variable VARIABLE` Name of variable
- `--variable-type VARIABLE_TYPE` Types of variable values
  
  Possible value(s): 'string', 'boolean', 'integer', 'real', 'array', 'hash', 'yaml', 'json'
- `-h, --help` Print help

2.4.2.3. hammer ansible variables delete

Deletes Ansible variable

Usage:

```
hammer ansible variables delete [OPTIONS]
```

Options:

- `--id ID`
- `--location LOCATION_NAME` Location name
- `--location-id LOCATION_ID`
- `--location-title LOCATION_TITLE` Location title
- `--name NAME` Name to search by
- `--organization ORGANIZATION_NAME` Organization name
- `--organization-id ORGANIZATION_ID` Organization ID
- `--organization-title ORGANIZATION_TITLE` Organization title
- `-h, --help` Print help
2.4.2.4. hammer ansible variables import

Import Ansible variables. This will only import variables for already existing roles, it will not import any new roles

Usage:
hammer ansible variables import [OPTIONS]

Options:
--location LOCATION_NAME       Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--proxy-id PROXY_ID            Capsule to import from
-h, --help                     Print help

2.4.2.5. hammer ansible variables info

Show variable

Usage:
hammer ansible variables info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME       Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME                    Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help                     Print help

2.4.2.6. hammer ansible variables list

List Ansible variables

Usage:
hammer ansible variables list [OPTIONS]

Options:
--location LOCATION_NAME       Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER                  Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE                    Paginate results
--per-page PER_PAGE            Number of entries per request
--search SEARCH                Filter results
2.4.2.7. hammer ansible variables obsolete

Obsolete Ansible variables. This will only obsolete variables for already existing roles, it will not delete any old roles

Usage:
hammer ansible variables obsolete [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--proxy-id PROXY_ID Capsule to import from
-h, --help Print help

2.4.2.8. hammer ansible variables remove-matcher

Destroy an override value

Usage:
hammer ansible variables remove-matcher [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.4.2.9. hammer ansible variables update

Updates Ansible variable

Usage:
hammer ansible variables update [OPTIONS]
Usage:
hammer ansible variables update [OPTIONS]

Options:
--ansible-role ANSIBLE_ROLE_NAME Name to search by
--ansible-role-id ANSIBLE_ROLE_ID
--avoid-duplicates AVOID_DUPLICATES Remove duplicate values (only array type)
  One of true/false, yes/no, 1/0.
--default-value DEFAULT_VALUE Default value of variable
--description DESCRIPTION Description of variable
--hidden-value HIDDEN_VALUE When enabled the parameter is hidden in the UI
  One of true/false, yes/no, 1/0.
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--merge-default MERGE_DEFAULT Include default value when merging all matching values
  One of true/false, yes/no, 1/0.
--merge-overrides MERGE_OVERRIDES Merge all matching values (only array/hash type)
  One of true/false, yes/no, 1/0.
--name NAME Name to search by
--new-name NEW_NAME
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--override OVERRIDE Whether to override variable or not
  One of true/false, yes/no, 1/0.
--override-value-order OVERRIDE_VALUE_ORDER The order in which values are resolved
--validator-rule VALIDATOR_RULE Used to enforce certain values for the parameter values
--validator-type VALIDATOR_TYPE Types of validation values
  Possible value(s): 'regexp', 'list'
--variable VARIABLE Name of variable
--variable-type VARIABLE_TYPE Types of variable values
  Possible value(s): 'string', 'boolean', 'integer', 'real', 'array', 'hash', 'yaml', 'json'
-h, --help Print help

2.5. HAMMER ARCHITECTURE

Manipulate architectures

Usage:
hammer architecture [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
add-operatingsystem Associate an operating system
create Create an architecture
delete Delete an architecture
info Show an architecture
list List all architectures
remove-operatingsystem Disassociate an operating system
update                        Update an architecture

Options:
-h, --help                    Print help

2.5.1. hammer architecture add-operatingsystem

Associate an operating system

Usage:
    hammer architecture add-operatingsystem [OPTIONS]

Options:
--id ID
--name NAME                  Architecture name
--operatingsystem OPERATINGSYSTEM_TITLE Operating system title
--operatingsystem-id OPERATINGSYSTEM_ID
-h, --help                   Print help

2.5.2. hammer architecture create

Create an architecture

Usage:
    hammer architecture create [OPTIONS]

Options:
--location LOCATION_NAME     Location name
--location-id LOCATION_ID    Location ID
--location-title LOCATION_TITLE Location title
--name NAME                  Architecture name
--operatingsystem-ids OPERATINGSYSTEM_IDS Operating system IDs
    Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
--operatingsystems OPERATINGSYSTEM_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help                   Print help

2.5.3. hammer architecture delete

Delete an architecture

Usage:
    hammer architecture delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME     Location name
2.5.4. hammer architecture info

Show an architecture

Usage:
    hammer architecture info [OPTIONS]

Options:
    --id ID
    --location LOCATION_NAME Location name
    --location-id LOCATION_ID
    --location-title LOCATION_TITLE Location title
    --name NAME Architecture name
    --organization ORGANIZATION_NAME Organization name
    --organization-id ORGANIZATION_ID Organization ID
    --organization-title ORGANIZATION_TITLE Organization title
    -h, --help Print help

2.5.5. hammer architecture list

List all architectures

Usage:
    hammer architecture list [OPTIONS]

Options:
    --location LOCATION_NAME Location name
    --location-id LOCATION_ID
    --location-title LOCATION_TITLE Location title
    --operatingsystem OPERATINGSYSTEM_TITLE Operating system title
    --operatingsystem-id OPERATINGSYSTEM_ID
    --order ORDER Sort field and order, eg. 'id DESC'
    --organization ORGANIZATION_NAME Organization name
    --organization-id ORGANIZATION_ID Organization ID
    --organization-title ORGANIZATION_TITLE Organization title
    --page PAGE Paginate results
    --per-page PER_PAGE Number of entries per request
    --search SEARCH Filter results
    -h, --help Print help

Search / Order fields:
    name string

2.5.6. hammer architecture remove-operatingsystem
Disassociate an operating system

Usage:
hammer architecture remove-operatingsystem [OPTIONS]

Options:
--id ID
--name NAME Architecture name
--operatingsystem OPERATINGSYSTEM_TITLE Operating system title
--operatingsystem-id OPERATINGSYSTEM_ID
-h, --help Print help

2.5.7. hammer architecture update

Update an architecture

Usage:
hammer architecture update [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Architecture name
--new-name NEW_NAME
--operatingsystem-ids OPERATINGSYSTEM_IDS Operating system IDs
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--operatingsystems OPERATINGSYSTEM_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.6. HAMMER ARF-REPORT

Manipulate compliance reports

Usage:
hammer arf-report [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
delete Delete an ARF Report
download Download bzipped ARF report
download-html Download ARF report in HTML
info Show an ARF report
list  List ARF reports

Options:
- h, --help  Print help

2.6.1. hammer arf-report delete
Delete an ARF Report

Usage:
hammer arf-report delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME  Name to search by
--location-id LOCATION_ID
--organization ORGANIZATION_NAME Name to search by
--organization-id ORGANIZATION_ID Organization ID
-h, --help  Print help

2.6.2. hammer arf-report download
Download bzipped ARF report

Usage:
hammer arf-report download [OPTIONS]

Options:
--id ID
--location LOCATION_NAME  Name to search by
--location-id LOCATION_ID
--organization ORGANIZATION_NAME Name to search by
--organization-id ORGANIZATION_ID Organization ID
--path PATH  Path to directory where downloaded file will be saved
-h, --help  Print help

2.6.3. hammer arf-report download-html
Download ARF report in HTML

Usage:
hammer arf-report download-html [OPTIONS]

Options:
--id ID
--location LOCATION_NAME  Name to search by
--location-id LOCATION_ID
--organization ORGANIZATION_NAME Name to search by
--organization-id ORGANIZATION_ID Organization ID
--path PATH  Path to directory where downloaded file will be saved
-h, --help  Print help
2.6.4. hammer arf-report info

Show an ARF report

Usage:
   hammer arf-report info [OPTIONS]

Options:
   --id ID
   --location LOCATION_NAME   Name to search by
   --location-id LOCATION_ID
   --organization ORGANIZATION_NAME   Name to search by
   --organization-id ORGANIZATION_ID Organization ID
   -h, --help               Print help

2.6.5. hammer arf-report list

List ARF reports

Usage:
   hammer arf-report list [OPTIONS]

Options:
   --location LOCATION_NAME   Location name
   --location-id LOCATION_ID
   --location-title LOCATION_TITLE   Location title
   --order ORDER   Sort field and order, eg. 'id DESC'
   --organization ORGANIZATION_NAME   Organization name
   --organization-id ORGANIZATION_ID Organization ID
   --organization-title ORGANIZATION_TITLE Organization title
   --page PAGE   Paginate results
   --per-page PER_PAGE   Number of entries per request
   --search SEARCH   Filter results
   -h, --help               Print help

Search / Order fields:
   compliance_policy   string
   compliance_status   Values: compliant, incompliant, inconclusive
   comply_with   string
   environment   string
   eventful   Values: true, false
   host   string
   host_collection   string
   host_id   integer
   hostgroup   string
   hostgroup_fullname   string
   hostgroup_title   string
   inconclusive_with   string
   last_for   Values: host, policy
   last_report   datetime
   lifecycle_environment   string
   location   string
   location_id   integer
   log   text
   not_comply_with   string
2.7. HAMMER AUDIT

Search audit trails.

Usage:
hammer audit [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
info Show an audit
list List all audits

Options:
-h, --help Print help

2.7.1. hammer audit info

Show an audit

Usage:
hammer audit info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.7.2. hammer audit list

List all audits

Usage:
hammer audit list [OPTIONS]
Options:
--location LOCATION_NAME       Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER                 Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE                    Paginate results
--per-page PER_PAGE           Number of entries per request
--search SEARCH               Filter results
-h, --help                    Print help

Search / Order fields:
  action          Values: create, update, delete
  auditable_id    integer
  changes         text
  comment         string
  host            string
  hostgroup       string
  hostgroup_title string
  id              integer
  interface_fqdn  string
  interface_ip    string
  interface_mac   string
  location        string
  location_id     integer
  organization    string
  organization_id integer
  os              string
  os_title        string
  parameter       string
  partition_table string
  provisioning_template string
  puppetclass     string
  remote_address  string
  setting         string
  time            datetime
  type            Values: role, ptable, provisioning_template, user, filter, subnet, hostgroup, smart_proxy, katello/host/content_facet, katello/host/subscription_facet, remote_execution_feature, usergroup, katello/content_view, katello/kt_environment, realm, job_template, bookmark, lookup_value, model, domain, environment, architecture, image, ansible_role, hostgroup_class, puppetclass, medium, auth_source, compute_resource, host, interface, location, organization, os, override_value, parameter, partition_table, setting, smart_class_parameter, smart_variable
  user            string
  username        string

2.8. HAMMER AUTH

Foreman connection login/logout

Usage:
  hammer auth [OPTIONS] SUBCOMMAND [ARG] ...

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Parameters:

<table>
<thead>
<tr>
<th>SUBCOMMAND</th>
<th>Subcommand</th>
</tr>
</thead>
<tbody>
<tr>
<td>[ARG] ...</td>
<td>Subcommand arguments</td>
</tr>
</tbody>
</table>

Subcommands:

- login: Set credentials
- logout: Wipe your credentials
- status: Information about current connections

Options:

- `-h, --help`: Print help

2.8.1. hammer auth login

Set credentials

Usage:

```
hammer auth login [OPTIONS]
```

Options:

- `-h, --help`: Print help
- `-p, --password PASSWORD`: Password to access the remote system
- `-u, --username USERNAME`: Username to access the remote system

2.8.2. hammer auth logout

Wipe your credentials

Usage:

```
hammer auth logout [OPTIONS]
```

Options:

- `-h, --help`: Print help

2.8.3. hammer auth status

Information about current connections

Usage:

```
hammer auth status [OPTIONS]
```

Options:

- `-h, --help`: Print help

2.9. HAMMER AUTH-SOURCE

Manipulate auth sources

Usage:

```
hammer auth-source [OPTIONS] SUBCOMMAND [ARG] ...
```

Parameters:
2.9.1. hammer auth-source ldap

Manage LDAP auth sources

Usage:
hammer auth-source ldap [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:

<table>
<thead>
<tr>
<th>SUBCOMMAND</th>
<th>Subcommand</th>
<th>[ARG] ...</th>
<th>Subcommand arguments</th>
</tr>
</thead>
</table>

Subcommands:
create          Create an LDAP authentication source
delete          Delete an LDAP authentication source
info             Show an LDAP authentication source
list             List all LDAP authentication sources
update           Update an LDAP authentication source

Options:
-h, --help      Print help

2.9.1.1. hammer auth-source ldap create

Create an LDAP authentication source

Usage:
hammer auth-source ldap create [OPTIONS]

Options:
--account ACCOUNT
--account-password ACCOUNT_PASSWORD       Required if onthefly_register is true
--attr-firstname ATTR_FIRSTNAME           Required if onthefly_register is true
--attr-lastname ATTR_LASTNAME             Required if onthefly_register is true
--attr-login ATTR_LOGIN                   Required if onthefly_register is true
--attr-mail ATTR_MAIL                     Required if onthefly_register is true
--attr-photo ATTR_PHOTO
--base-dn BASE_DN
--groups-base GROUPS_BASE
--host HOST
--ldap-filter LDAP_FILTER                 LDAP filter
--location LOCATION_NAME                  Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS               REPLACE locations with given ids
Comma separated list of values. Values containing comma should be
quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--name NAME

--onthefly-register ONTHEFLY_REGISTER One of true/false, yes/no, 1/0.

--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids. Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--port PORT Defaults to 389

--server-type SERVER_TYPE Type of the LDAP server

Possible value(s): 'free_ipa', 'active_directory', 'posix'

--tls TLS One of true/false, yes/no, 1/0.

--use-netgroups USE_NETGROUPS Use NIS netgroups instead of posix groups, applicable only when server_type is posix or free_ipa

One of true/false, yes/no, 1/0.

--usergroup-sync USERGROUP_SYNC Sync external user groups on login

One of true/false, yes/no, 1/0.

-h, --help Print help

2.9.1.2. hammer auth-source ldap delete

Delete an LDAP authentication source

Usage:
hammer auth-source ldap delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help
2.9.1.3. hammer auth-source ldap info

Show an LDAP authentication source

Usage:
  hammer auth-source ldap info [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME   Location name
  --location-id LOCATION_ID  Location ID
  --location-title LOCATION_TITLE Location title
  --name NAME                Name to search by
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  -h, --help                 Print help

2.9.1.4. hammer auth-source ldap list

List all LDAP authentication sources

Usage:
  hammer auth-source ldap list [OPTIONS]

Options:
  --location LOCATION_NAME   Location name
  --location-id LOCATION_ID  Location ID
  --location-title LOCATION_TITLE Location title
  --order ORDER              Sort field and order, eg. 'id DESC'
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  --page PAGE                Paginate results
  --per-page PER_PAGE        Number of entries per request
  --search SEARCH           Filter results
  -h, --help                 Print help

Search / Order fields:
  location   string
  location_id integer
  name        string
  organization string
  organization_id integer

2.9.1.5. hammer auth-source ldap update

Update an LDAP authentication source

Usage:
  hammer auth-source ldap update [OPTIONS]

Options:
  --account ACCOUNT
--account-password ACCOUNT_PASSWORD  Required if onthefly_register is true
--attr-firstname ATTR_FIRSTNAME     Required if onthefly_register is true
--attr-lastname ATTR_LASTNAME       Required if onthefly_register is true
--attr-login ATTR_LOGIN             Required if onthefly_register is true
--attr-mail ATTR_MAIL               Required if onthefly_register is true
--attr-photo ATTR_PHOTO             --base-dn BASE_DN
--groups-base GROUPS_BASE           Groups base DN
--host HOST                         --id ID
--ldap-filter LDAP_FILTER           LDAP filter
--location LOCATION_NAME            Location name
--location-id LOCATION_ID           Location ID
--location-ids LOCATION_IDS        REPLACE locations with given ids
                                     Comma separated list of values. Values containing comma should be
                                     quoted or escaped with backslash.
                                     JSON is acceptable and preferred way for complex parameters
--location-title LOCATION_TITLE     Location title
--location-titles LOCATION_TITLES   Comma separated list of values. Values containing comma
                                     should be quoted or escaped with backslash.
                                     JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES          Comma separated list of values. Values containing comma
                                     should be quoted or escaped with backslash.
                                     JSON is acceptable and preferred way for complex parameters
--name NAME                         Name to search by
--new-name NEW_NAME
--onthefly-register ONTHEFLY_REGISTER One of true/false, yes/no, 1/0.
--organization ORGANIZATION_NAME   Organization name
--organization-id ORGANIZATION_ID  Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
                                     Comma separated list of values. Values containing comma should be
                                     quoted or escaped with backslash.
                                     JSON is acceptable and preferred way for complex parameters
--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma
                                     should be quoted or escaped with backslash.
                                     JSON is acceptable and preferred way for complex parameters
--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing comma
                                     should be quoted or escaped with backslash.
                                     JSON is acceptable and preferred way for complex parameters
--port PORT                         Defaults to 389
--server-type SERVER_TYPE          Type of the LDAP server
                                     Possible value(s): 'free_ipa', 'active_directory', 'posix'
--tls TLS                           One of true/false, yes/no, 1/0.
--use-netgroups USE_NETGROUPS      Use NIS netgroups instead of posix groups, applicable
                                     only when server_type
                                     Is posix or free_ipa
                                     One of true/false, yes/no, 1/0.
--usergroup-sync USERGROUP_SYNC    Sync external user groups on login
                                     One of true/false, yes/no, 1/0.
-h, --help                          Print help

2.9.2. hammer auth-source list

List all auth sources
Usage:
hammer auth-source list [OPTIONS]

Options:
--location LOCATION_NAME    Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER                Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE                  Paginate results
--per-page PER_PAGE          Number of entries per request
--search SEARCH              Filter results
-h, --help                   Print help

2.10. HAMMER BOOTDISK

Download boot disks

Usage:
hammer bootdisk [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND                    Subcommand
[ARG] ...                     Subcommand arguments

Subcommands:
generic                       Download generic image
host                          Download host image
subnet                        Download subnet generic image

Options:
-h, --help                     Print help

2.10.1. hammer bootdisk generic

Download generic image

Usage:
hammer bootdisk generic [OPTIONS]

Options:
--file PATH                   File or device to write image to
--force                       Force writing to existing destination (device etc.)
--location LOCATION_NAME      Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--sudo                        Use sudo to write to device
-h, --help                    Print help
2.10.2. hammer bootdisk host

Download host image

Usage:
hammer bootdisk host [OPTIONS]

Options:
--file PATH File or device to write image to
--force Force writing to existing destination (device etc.)
--full FULL True for full, false for basic reusable image
One of true/false, yes/no, 1/0.
--host HOST_NAME Host name
--host-id HOST_ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--sudo Use sudo to write to device
-h, --help Print help

2.10.3. hammer bootdisk subnet

Download subnet generic image

Usage:
hammer bootdisk subnet [OPTIONS]

Options:
--file PATH File or device to write image to
--force Force writing to existing destination (device etc.)
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--subnet SUBNET_NAME Subnet name
--subnet-id SUBNET_ID
--sudo Use sudo to write to device
-h, --help Print help

2.11. HAMMER CAPSULE

Manipulate capsule

Usage:
hammer capsule [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments
Subcommands:
content                       Manage the capsule content
create                        Create a capsule
delete                        Delete a capsule
import-classes                Import puppet classes from puppet Capsule
info                          Show a capsule
list                          List all capsules
refresh-features              Refresh capsule features
update                        Update a capsule

Options:
-h, --help                    Print help

2.11.1. hammer capsule content

Manage the capsule content

Usage:
hammer capsule content [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND                    Subcommand
[ARG] ...                     Subcommand arguments

Subcommands:
add-lifecycle-environment     Add lifecycle environments to the capsule
available-lifecycle-environments List the lifecycle environments not attached to the capsule
cancel-synchronization       Cancel running capsule synchronization
info                         Get current capsule synchronization status
lifecycle-environments       List the lifecycle environments attached to the capsule
remove-lifecycle-environment Remove lifecycle environments from the capsule
synchronization-status       Get current capsule synchronization status
synchronize                  Synchronize the content to the capsule

Options:
-h, --help                    Print help

2.11.1.1. hammer capsule content add-lifecycle-environment

Add lifecycle environments to the capsule

Usage:
hammer capsule content add-lifecycle-environment [OPTIONS]

Options:
--environment ENVIRONMENT_NAME   Lifecycle environment name to search by (--environment is deprecated: Use --lifecycle-environment instead)
--environment-id ENVIRONMENT_ID   (--environment-id is deprecated: Use --lifecycle-environment-id instead)
--id ID                           Id of the capsule
--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME  Lifecycle environment name to search by
--lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID
2.11.1.2. hammer capsule content available-lifecycle-environments

List the lifecycle environments not attached to the capsule

Usage:
hammer capsule content available-lifecycle-environments [OPTIONS]

Options:
--id ID Id of the capsule
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help Print help

2.11.1.3. hammer capsule content cancel-synchronization

Cancel running capsule synchronization

Usage:
hammer capsule content cancel-synchronization [OPTIONS]

Options:
--id ID Id of the capsule
--name NAME Name to search by
-h, --help Print help

2.11.1.4. hammer capsule content info

Get current capsule synchronization status

Usage:
hammer capsule content info [OPTIONS]

Options:
--id ID Id of the capsule
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help Print help

2.11.1.5. hammer capsule content lifecycle-environments

List the lifecycle environments attached to the capsule

Usage:
hammer capsule content lifecycle-environments [OPTIONS]

Options:
--id ID Id of the capsule
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help Print help

2.11.1.6. hammer capsule content remove-lifecycle-environment

Remove lifecycle environments from the capsule

Usage:
hammer capsule content remove-lifecycle-environment [OPTIONS]

Options:
--environment ENVIRONMENT_NAME Lifecycle environment name to search by (--environment is deprecated: Use --lifecycle-environment instead)
--environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --lifecycle-environment-id instead)
--id ID Id of the capsule
--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME Lifecycle environment name to search by
--lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID
--name NAME Name to search by
--organization NAME Organization name
--organization-id ID Organization ID
-h, --help Print help

2.11.1.7. hammer capsule content synchronization-status

Get current capsule synchronization status

Usage:
hammer capsule content synchronization-status [OPTIONS]

Options:
--id ID Id of the capsule
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help Print help

2.11.1.8. hammer capsule content synchronize

Synchronize the content to the capsule

Usage:
hammer capsule content synchronize [OPTIONS]
Options:
--async Do not wait for the task
--environment ENVIRONMENT_NAME Lifecycle environment name to search by (--environment is deprecated: Use --lifecycle-environment instead)
--environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --lifecycle-environment-id instead)
--id ID Id of the capsule
--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME Lifecycle environment name to search by
--lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID
--name NAME Name to search by
--organization NAME Organization name
--organization-id ID Organization ID
--skip-metadata-check SKIP_METADATA_CHECK Skip metadata check on each repository on the capsule
One of true/false, yes/no, 1/0.
-h, --help Print help

2.11.2. hammer capsule create

Create a capsule

Usage:
   hammer capsule create [OPTIONS]

Options:
--download-policy DOWNLOAD_POLICY Download Policy of the capsule, must be one of immediate, on_demand,
   Background, inherit
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS REPLACE locations with given ids
   Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
--name NAME
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
   Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
2.11.3. hammer capsule delete

Delete a capsule

Usage:
hammer capsule delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.11.4. hammer capsule import-classes

Import puppet classes from puppet Capsule

Usage:
hammer capsule import-classes [OPTIONS]

Options:
--dryrun Do not run the import
--environment ENVIRONMENT_NAME Environment name (--environment is deprecated: Use --puppet-environment instead)
--environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --puppet-environment-id instead)
--except EXCEPT Optional comma-delimited string containing either 'new', 'updated', or 'obsolete' that is used to limit the imported Puppet classes
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--puppet-environment PUPPET_ENVIRONMENT_NAME Puppet environment name
--puppet-environment-id PUPPET_ENVIRONMENT_ID
-h, --help Print help

2.11.5. hammer capsule info

Show a capsule

-
Usage:
hammer capsule info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.11.6. hammer capsule list

List all capsules

Usage:
hammer capsule list [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH Filter results
-h, --help Print help

Search / Order fields:
feature string
location string
location_id integer
name string
organization string
organization_id integer
url string

2.11.7. hammer capsule refresh-features

Refresh capsule features

Usage:
hammer capsule refresh-features [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
2.11.8. hammer capsule update

Update a capsule

Usage:
   hammer capsule update [OPTIONS]

Options:
   --download-policy DOWNLOAD_POLICY  Download Policy of the capsule, must be one of immediate, on_demand, Background, inherit
   --id ID
   --location LOCATION_NAME       Location name
   --location-id LOCATION_ID      Location ID
   --location-ids LOCATION_IDS    REPLACE locations with given ids
                                 Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
                                 JSON is acceptable and preferred way for complex parameters
   --location-title LOCATION_TITLE Location title
   --location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
                                 JSON is acceptable and preferred way for complex parameters
   --locations LOCATION_NAMES     Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
                                 JSON is acceptable and preferred way for complex parameters
   --name NAME                    Name to search by
   --new-name NEW_NAME
   --organization ORGANIZATION_NAME  Organization name
   --organization-id ORGANIZATION_ID Organization ID
   --organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
                                 Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
                                 JSON is acceptable and preferred way for complex parameters
   --organization-title ORGANIZATION_TITLE  Organization title
   --organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
                                 JSON is acceptable and preferred way for complex parameters
   --organizations ORGANIZATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
                                 JSON is acceptable and preferred way for complex parameters
   --url URL
   -h, --help                     Print help

2.12. HAMMER COMPUTE-PROFILE

Manipulate compute profiles
Usage:
    hammer compute-profile [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
    SUBCOMMAND    Subcommand
    [ARG] ...     Subcommand arguments

Subcommands:
    create       Create a compute profile
    delete       Delete a compute profile
    info         Show a compute profile
    list         List of compute profiles
    update       Update a compute profile
    values       Create update and delete Compute profile values

Options:
    -h, --help    Print help

2.12.1. hammer compute-profile create
Create a compute profile

Usage:
    hammer compute-profile create [OPTIONS]

Options:
    --location LOCATION_NAME   Location name
    --location-id LOCATION_ID
    --location-title LOCATION_TITLELocation title
    --name NAME
    --organization ORGANIZATION_NAME   Organization name
    --organization-id ORGANIZATION_IDOrganization ID
    --organization-title ORGANIZATION_TITLEOrganization title
    -h, --help                  Print help

2.12.2. hammer compute-profile delete
Delete a compute profile

Usage:
    hammer compute-profile delete [OPTIONS]

Options:
    --id ID
    --location LOCATION_NAME   Location name
    --location-id LOCATION_ID
    --location-title LOCATION_TITLELocation title
    --name NAME                Compute profile name
    --organization ORGANIZATION_NAME   Organization name
    --organization-id ORGANIZATION_IDOrganization ID
    --organization-title ORGANIZATION_TITLEOrganization title
    -h, --help                  Print help
2.12.3. hammer compute-profile info

Show a compute profile

Usage:
  hammer compute-profile info [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME  Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE  Location title
  --name NAME  Compute profile name
  --organization ORGANIZATION_NAME  Organization name
  --organization-id ORGANIZATION_ID  Organization ID
  --organization-title ORGANIZATION_TITLE  Organization title
  -h, --help  Print help

2.12.4. hammer compute-profile list

List of compute profiles

Usage:
  hammer compute-profile list [OPTIONS]

Options:
  --location LOCATION_NAME  Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE  Location title
  --order ORDER  Sort field and order, eg. 'id DESC'
  --organization ORGANIZATION_NAME  Organization name
  --organization-id ORGANIZATION_ID  Organization ID
  --organization-title ORGANIZATION_TITLE  Organization title
  --page PAGE  Paginate results
  --per-page PER_PAGE  Number of entries per request
  --search SEARCH  Filter results
  -h, --help  Print help

Search / Order fields:
  name  string

2.12.5. hammer compute-profile update

Update a compute profile

Usage:
  hammer compute-profile update [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME  Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE  Location title
  --name NAME  Compute profile name
2.12.6. hammer compute-profile values

Create update and delete Compute profile values

Usage:
hammer compute-profile values [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND              Subcommand
[ARG] ...              Subcommand arguments

Subcommands:
add-interface     Add interface for Compute Profile
add-volume        Add volume for Compute Profile
create            Create compute profile set of values
remove-interface  Remove compute profile interface
remove-volume     Remove compute profile volume
update            Update compute profile values
update-interface  Update compute profile interface
update-volume     Update compute profile volume

Options:
-h, --help               Print help

2.12.6.1. hammer compute-profile values add-interface

Add interface for Compute Profile

Usage:
hammer compute-profile values add-interface [OPTIONS]

Options:
--compute-profile COMPUTE_PROFILE_NAME  Compute profile name
--compute-profile-id COMPUTE_PROFILE_ID
--compute-resource COMPUTE_RESOURCE_NAME  Compute resource name
--compute-resource-id COMPUTE_RESOURCE_ID
--interface SET_VALUES                Interface parameters, should be comma separated list of values
                                            Comma-separated list of key=value. JSON is acceptable and preferred way for complex parameters
--location LOCATION_NAME  Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE  Location title
--organization ORGANIZATION_NAME  Organization name
--organization-id ORGANIZATION_ID  Organization ID
--organization-title ORGANIZATION_TITLE  Organization title
-h, --help               Print help
Provider specific options:
  ec2:
    --interface:

  gce:
    --interface:

  libvirt:
    --interface:
      compute_type  Possible values: bridge, network
      compute_bridge Name of interface according to type
      compute_model  Possible values: virtio, rtl8139, ne2k_pci, pcnet, e1000

openstack:
  --interface:

ovirt:
  --interface:
    compute_name  Compute name, e.g. eth0
    compute_network Select one of available networks for a cluster, must be an ID
    compute_interface Interface type

rackspace:
  --interface:

vmware:
  --interface:
    compute_type  Type of the network adapter, for example one of:
      VirtualVmxnet3,
      VirtualE1000
    compute_network Network ID from VMware
    compute_interface Interface type

See documentation center for your version of vSphere to find more details about available adapter types:
  https://www.vmware.com/support/pubs/

2.12.6.2. hammer compute-profile values add-volume

Add volume for Compute Profile

Usage:
  hammer compute-profile values add-volume [OPTIONS]

Options:
  --compute-profile COMPUTE_PROFILE_NAME  Compute profile name
  --compute-profile-id COMPUTE_PROFILE_ID
  --compute-resource COMPUTE_RESOURCE_NAME  Compute resource name
  --compute-resource-id COMPUTE_RESOURCE_ID
  --location LOCATION_NAME  Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE  Location title
  --organization ORGANIZATION_NAME  Organization name
  --organization-id ORGANIZATION_ID  Organization ID
  --organization-title ORGANIZATION_TITLE  Organization title
  --volume VOLUME  Volume parameters, should be comma separated list of values
                  Comma-separated list of key=value.
JSON is acceptable and preferred way for complex parameters

- \(-h, --help\) Print help

Provider specific options:
ec2:
- --volume:

gce:
- --volume:

libvirt:
- --volume:
  pool_name One of available storage pools
capacity String value, e.g. 10G
format_type Possible values: raw, qcow2

openstack:
- --volume:

ovirt:
- --volume:
  size_gb Volume size in GB, integer value
  storage_domain ID of storage domain
  bootable Boolean, only one volume can be bootable

rackspace:
- --volume:

vmware:
- --volume:
  name
  storage_pod Storage Pod ID from VMware
datastore Datastore ID from VMware
  size_gb Integer number, volume size in GB
  thin true/false
eager_zero true/false
  mode persistent/independent_persistent/independent_nonpersistent

2.12.6.3. hammer compute-profile values create

Create compute profile set of values

Usage:
hammer compute-profile values create [OPTIONS]

Options:
--compute-attributes COMPUTE_ATTRS Compute resource attributes
Comma-separated list of key=value.
JSON is acceptable and preferred way for complex parameters
--compute-profile COMPUTE_PROFILE_NAME Compute profile name
--compute-profile-id COMPUTE_PROFILE_ID
--compute-resource COMPUTERESOURCE_PROFILE_NAME Compute resource name
--compute-resource-id COMPUTE_RESOURCE_ID
--interface INTERFACE Interface parameters, should be comma separated list of values
Comma-separated list of key=value.
JSON is acceptable and preferred way for complex parameters
Can be specified multiple times.

--location LOCATION_NAME                Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE         Location title
--organization ORGANIZATION_NAME       Organization name
--organization-id ORGANIZATION_ID      Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--volume VOLUME                        Volume parameters, should be comma separated list of values
                                          Comma-separated list of key=value.
                                          JSON is acceptable and preferred way for complex parameters
                                          Can be specified multiple times.

-h, --help                               Print help

Provider specific options:
ec2:
  --volume:

    --interface:

      --compute-attributes:
        flavor_id
        image_id
        availability_zone
        security_group_ids
        managed_ip

gce:
  --volume:

    --interface:

      --compute-attributes:
        machine_type
        image_id
        network
        external_ip

libvirt:
  --volume:
    pool_name One of available storage pools
capacity   String value, eg. 10G
format_type Possible values: raw, qcow2

    --interface:
    compute_type Possible values: bridge, network
    compute_bridge Name of interface according to type
    compute_model Possible values: virtio, rtl8139, ne2k_pci, pcnet, e1000

    --compute-attributes:
    cpus       Number of CPUs
    memory     String, amount of memory, value in bytes
start  Boolean (expressed as 0 or 1), whether to start the machine or not

openstack:
--volume:

--interface:

--compute-attributes:
flavor_ref
image_ref
tenant_id
security_groups
network

ovirt:
--volume:
size_gb   Volume size in GB, integer value
storage_domain   ID of storage domain
bootable   Boolean, only one volume can be bootable

--interface:
compute_name   Compute name, e.g. eth0
compute_network   Select one of available networks for a cluster, must be an ID
compute_interface   Interface type

--compute-attributes:
cluster   ID of cluster to use
template   Hardware profile to use
cores   Integer value, number of cores
memory   Amount of memory, integer value in bytes

rackspace:
--volume:

--interface:

--compute-attributes:
flavor_id
image_id

vmware:
--volume:
nname
storage_pod   Storage Pod ID from VMware
datastore   Datastore ID from VMware
size_gb   Integer number, volume size in GB
thin   true/false
eager_zero   true/false
mode   persistent/independent_persistent/independent_nonpersistent

--interface:
compute_type   Type of the network adapter, for example one of:
2.12.6.4. hammer compute-profile values remove-interface

Remove compute profile interface

Usage:
   hammer compute-profile values remove-interface [OPTIONS]

Options:
--compute-profile COMPUTE_PROFILE_NAME   Compute profile name
--compute-profile-id COMPUTE_PROFILE_ID
--compute-resource COMPUTE_RESOURCE_NAME  Compute resource name
--compute-resource-id COMPUTE_RESOURCE_ID
--interface-id INTERFACE ID               Interface id
--location LOCATION_NAME                  Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE           Location title
--organization ORGANIZATION_NAME         Organization name
--organization-id ORGANIZATION_ID        Organization ID
--organization-title ORGANIZATION_TITLE  Organization title
-h, --help                                Print help

2.12.6.5. hammer compute-profile values remove-volume

Remove compute profile volume

Usage:
   hammer compute-profile values remove-volume [OPTIONS]

Options:
--compute-profile COMPUTE_PROFILE_NAME   Compute profile name
--compute-profile-id COMPUTE_PROFILE_ID
2.12.6.6. hammer compute-profile values update

Update compute profile values

Usage:
hammer compute-profile values update [OPTIONS]

Options:
--compute-attributes COMPUTE_ATTRS    Compute resource attributes, should be comma separated list of values
Comma-separated list of key=value.
JSON is acceptable and preferred way for complex parameters

--compute-profile COMPUTE_PROFILE_NAME  Compute profile name

--compute-profile-id COMPUTE_PROFILE_ID

--compute-resource COMPUTE_RESOURCE_NAME  Compute resource name

--compute-resource-id COMPUTE_RESOURCE_ID

--interface INTERFACE     Interface parameters, should be comma separated list of values
Comma-separated list of key=value.
JSON is acceptable and preferred way for complex parameters
Can be specified multiple times.

--location LOCATION_NAME   Location name

--location-id LOCATION_ID

--location-title LOCATION_TITLE   Location title

--organization ORGANIZATION_NAME  Organization name

--organization-id ORGANIZATION_ID  Organization ID

--organization-title ORGANIZATION_TITLE  Organization title

--volume VOLUME            Volume parameters, should be comma separated list of values
Comma-separated list of key=value.
JSON is acceptable and preferred way for complex parameters
Can be specified multiple times.

-h, --help                   Print help

Provider specific options:
ec2:
--volume:

--interface:

--compute-attributes:
flavor_id
image_id
availability_zone
security_group_ids
managed_ip

gce:
--volume:

--interface:

--compute-attributes:
  machine_type
  image_id
  network
  external_ip

libvirt:
--volume:
  pool_name           One of available storage pools
  capacity            String value, eg. 10G
  format_type         Possible values: raw, qcow2

--interface:
  compute_type        Possible values: bridge, network
  compute_bridge      Name of interface according to type
  compute_model       Possible values: virtio, rtl8139, ne2k_pci, pcnet, e1000

--compute-attributes:
  cpus                Number of CPUs
  memory              String, amount of memory, value in bytes
  start               Boolean (expressed as 0 or 1), whether to start the machine or not

openstack:
--volume:

--interface:

--compute-attributes:
  flavor_ref
  image_ref
  tenant_id
  security_groups
  network

ovirt:
--volume:
  size_gb             Volume size in GB, integer value
  storage_domain      ID of storage domain
  bootable            Boolean, only one volume can be bootable

--interface:
  compute_name        Compute name, e.g. eth0
  compute_network     Select one of available networks for a cluster, must be an ID
  compute_interface   Interface type
---compute-attributes:
  cluster              ID of cluster to use
  template             Hardware profile to use
  cores                Integer value, number of cores
  memory               Amount of memory, integer value in bytes

rackspace:
  --volume:

  --interface:

  --compute-attributes:
    flavor_id
    image_id

vmware:
  --volume:
    name
    storage_pod       Storage Pod ID from VMware
    datastore         Datastore ID from VMware
    size_gb           Integer number, volume size in GB
    thin               true/false
    eager_zero        true/false
    mode              persistent/independent_persistent/independent_nonpersistent

  --interface:
    compute_type      Type of the network adapter, for example one of:
                     VirtualVmxnet3,
                     VirtualE1000
    compute_network   Network ID from VMware

  --compute-attributes:
    cpus               CPU count
    corespersocket     Number of cores per socket (applicable to hardware versions < 10 only)
    memory_mb          Integer number, amount of memory in MB
    firmware           automatic/bios/efi
    cluster            Cluster ID from VMware
    resource_pool      Resource Pool ID from VMware
    path               Path to folder
    guest_id           Guest OS ID form VMware
    scsi_controller_type ID of the controller from VMware
    hardware_version   Hardware version ID from VMware
    add_cdrom          Must be a 1 or 0, Add a CD-ROM drive to the virtual machine
    cpuHotAddEnabled   Must be a 1 or 0, lets you add memory resources while the machine is on
    memoryHotAddEnabled Must be a 1 or 0, lets you add CPU resources while the machine is on
    annotation         Annotation Notes

2.12.6.7. hammer compute-profile values update-interface

Update compute profile interface
Usage:

    hammer compute-profile values update-interface [OPTIONS]

Options:

    --compute-profile COMPUTE_PROFILE_NAME  Compute profile name
    --compute-profile-id COMPUTE_PROFILE_ID
    --compute-resource COMPUTE_RESOURCE_NAME  Compute resource name
    --compute-resource-id COMPUTE_RESOURCE_ID
    --interface SET_VALUES                    Interface parameters, should be comma separated list of values
                                                Comma-separated list of key=value. JSON is acceptable and preferred way for complex parameters
    --interface-id INTERFACE_ID               Interface id
    --location LOCATION_NAME                  Location name
    --location-id LOCATION_ID
    --location-title LOCATION_TITLE           Location title
    --organization ORGANIZATION_NAME          Organization name
    --organization-id ORGANIZATION_ID         Organization ID
    --organization-title ORGANIZATION_TITLE   Organization title
    -h, --help                                Print help

Provider specific options:

eC2:
    --interface:

gce:
    --interface:

libvirt:
    --interface:
        compute_type   Possible values: bridge, network
        compute_bridge Name of interface according to type
        compute_model  Possible values: virtio, rtl8139, ne2k_pci, pcnet, e1000

openstack:
    --interface:

ovirt:
    --interface:
        compute_name  Compute name, e.g. eth0
        compute_network Select one of available networks for a cluster, must be an ID
        compute_interface Interface type

rackspace:
    --interface:

vmware:
    --interface:
        compute_type   Type of the network adapter, for example one of:
                       VirtualVmxnet3,
                       VirtualE1000
                       See documentation center for your version of vSphere to find more details about
                       available adapter types:
                       https://www.vmware.com/support/pubs/
        compute_network Network ID from VMware
2.12.6.8. hammer compute-profile values update-volume

Update compute profile volume

Usage:
   hammer compute-profile values update-volume [OPTIONS]

Options:
--compute-profile COMPUTE_PROFILE_NAME    Compute profile name
--compute-profile-id COMPUTE_PROFILE_ID    Compute profile id
--compute-resource COMPUTE_RESOURCE_NAME   Compute resource name
--compute-resource-id COMPUTE_RESOURCE_ID  Compute resource id
--location LOCATION_NAME                   Location name
--location-id LOCATION_ID                  Location id
--location-title LOCATION_TITLE            Location title
--organization ORGANIZATION_NAME          Organization name
--organization-id ORGANIZATION_ID         Organization id
--organization-title ORGANIZATION_TITLE   Organization title
--volume VOLUME                           Volume parameters, should be comma separated list of values
   Comma-separated list of key=value.
   JSON is acceptable and preferred way for complex parameters
--volume-id VOLUME_ID                     Volume id
-h, --help                                Print help

Provider specific options:
ec2:
   --volume:

   gce:
   --volume:

   libvirt:
   --volume:
        pool_name One of available storage pools
        capacity String value, eg. 10G
        format_type Possible values: raw, qcow2

   openstack:
   --volume:

   ovirt:
   --volume:
        size_gb Volume size in GB, integer value
        storage_domain ID of storage domain
        bootable Boolean, only one volume can be bootable

   rackspace:
   --volume:

   vmware:
   --volume:
        name
        storage_pod Storage Pod ID from VMware
        datastore Datastore ID from VMware
        size_gb Integer number, volume size in GB
thin | true/false
---|---
eager_zero | true/false
mode | persistent/independent_persistent/independent_nonpersistent

2.13. HAMMER COMPUTE-RESOURCE

Manipulate compute resources

Usage:
hammer compute-resource [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
clusters List available clusters for a compute resource
create Create a compute resource
delete Delete a compute resource
flavors List available flavors for a compute resource
folders List available folders for a compute resource
image View and manage compute resource's images
images List available images for a compute resource
info Show a compute resource
list List all compute resources
networks List available networks for a compute resource
resource-pools List resource pools for a compute resource cluster
security-groups List available security groups for a compute resource
storage-domains List storage domains for a compute resource
storage-pods List storage pods for a compute resource
update Update a compute resource
zones List available zone for a compute resource

Options:
-h, --help Print help

2.13.1. hammer compute-resource clusters

List available clusters for a compute resource

Usage:
hammer compute-resource clusters [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
-name NAME Compute resource name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help
2.13.2. hammer compute-resource create

Create a compute resource

Usage:

hammer compute-resource create [OPTIONS]

Options:

--caching-enabled CACHING_ENABLED
  Enable caching, for VMware only
  One of true/false, yes/no, 1/0.

--datacenter DATACENTER
  For RHEV, VMware Datacenter

--description DESCRIPTION

--display-type DISPLAY_TYPE
  For Libvirt only
  Possible value(s): 'VNC', 'SPICE'

--domain DOMAIN
  For RHEL OpenStack Platform (v3) only

--location LOCATION_NAME
  Location name

--location-id LOCATION_ID

--location-ids LOCATION_IDS
  REPLACE locations with given ids
  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--location-title LOCATION_TITLE
  Location title

--location-titles LOCATION_TITLES
  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--locations LOCATION_NAMES
  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--name NAME

--organization ORGANIZATION_NAME
  Organization name

--organization-id ORGANIZATION_ID
  Organization ID

--organization-ids ORGANIZATION_IDS
  REPLACE organizations with given ids.
  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--organization-title ORGANIZATION_TITLE
  Organization title

--organization-titles ORGANIZATION_TITLES
  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--organizations ORGANIZATION_NAMES
  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--ovirt-quota OVIRT_QUOTA
  For RHEV only, ID of quota to use

--password PASSWORD
  Password for RHEV, EC2, VMware, RHEL OpenStack Platform. Secret key for EC2

--project-domain-id PROJECT_DOMAIN_ID
  For RHEL OpenStack Platform (v3) only

--project-domain-name PROJECT_DOMAIN_NAME
  For RHEL OpenStack Platform (v3) only

--provider PROVIDER
  Providers include Libvirt, Ovirt, EC2, Vmware, Openstack, Rackspace, GCE

--public-key PUBLIC_KEY
  For RHEV only

--public-key-path PUBLIC_KEY_PATH
  Path to a file that contains oVirt public key (For oVirt only)

--region REGION
  For EC2 only, use 'us-gov-west-1' for GovCloud region

--server SERVER
  For VMware

--set-console-password SET_CONSOLE_PASSWORD
  For Libvirt and VMware only
  One of true/false, yes/no, 1/0.
--tenant TENANT  For RHEL OpenStack Platform only
--url URL       URL for Libvirt, RHEV, RHEL OpenStack Platform and Rackspace
--use-v4 USE_V4 For RHEV only
One of true/false, yes/no, 1/0.
--user USER     Username for RHEV, EC2, VMware, RHEL OpenStack Platform.
Access Key for
--uuid UUID     Deprecated, please use datacenter
-h, --help      Print help

2.13.3. hammer compute-resource delete
Delete a compute resource

Usage:
    hammer compute-resource delete [OPTIONS]

Options:
  -id ID
  --location LOCATION_NAME Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE Location title
  --name NAME Compute resource name
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  -h, --help Print help

2.13.4. hammer compute-resource flavors
List available flavors for a compute resource

Usage:
    hammer compute-resource flavors [OPTIONS]

Options:
  -id ID
  --location LOCATION_NAME Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE Location title
  --name NAME Compute resource name
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  -h, --help Print help

2.13.5. hammer compute-resource folders
List available folders for a compute resource

Usage:
    hammer compute-resource folders [OPTIONS]
2.13.6. hammer compute-resource image

View and manage compute resource’s images

Usage:
hammer compute-resource image [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:

SUBCOMMAND              Subcommand
(ARG) ...              Subcommand arguments

Subcommands:
available              Show images available for addition
create                 Create an image
delete                 Delete an image
info                   Show an image
list                   List all images for a compute resource
update                 Update an image

Options:
-h, --help             Print help

2.13.6.1. hammer compute-resource image available

Show images available for addition

Usage:
hammer compute-resource image available [OPTIONS]

Options:
--compute-resource NAME     Compute resource name
--compute-resource-id ID
--location LOCATION_NAME     Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE     Location title
--organization ORGANIZATION_NAME     Organization name
--organization-id ORGANIZATION_ID
--organization-title ORGANIZATION_TITLE     Organization title
-h, --help             Print help

2.13.6.2. hammer compute-resource image create

Create an image
Usage:
hammer compute-resource image create [OPTIONS]

Options:
--architecture ARCHITECTURE_NAME        Architecture name
--architecture-id ARCHITECTURE_ID
--compute-resource COMPUTE_RESOURCE_NAME Compute resource name
--compute-resource-id COMPUTE_RESOURCE_ID
--location LOCATION_NAME                Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE         Location title
--name NAME                            Organization name
--operatingsystem OPERATINGSYSTEM_TITLE Operating system title
--operatingsystem-id OPERATINGSYSTEM_ID
--organization ORGANIZATION_NAME       Organization name
--organization-id ORGANIZATION_ID      Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--password PASSWORD
--user-data USER_DATA                  Whether or not the image supports user data
                                        One of true/false, yes/no, 1/0.
--username USERNAME
--uuid UUID                            Template ID in the compute resource
-h, --help                             Print help

2.13.6.3. hammer compute-resource image delete

Delete an image

Usage:
hammer compute-resource image delete [OPTIONS]

Options:
--compute-resource COMPUTE_RESOURCE_NAME Compute resource name
--compute-resource-id COMPUTE_RESOURCE_ID
--id ID
--location LOCATION_NAME                Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE         Location title
--name NAME                            Name to search by
--organization ORGANIZATION_NAME       Organization name
--organization-id ORGANIZATION_ID      Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help                             Print help

2.13.6.4. hammer compute-resource image info

Show an image

Usage:
hammer compute-resource image info [OPTIONS]

Options:
--architecture ARCHITECTURE_NAME        Architecture name
--architecture-id ARCHITECTURE_ID
2.13.6.5. hammer compute-resource image list

List all images for a compute resource

Usage:
hammer compute-resource image list [OPTIONS]

Options:
--architecture ARCHITECTURE_NAME Architecture name
--architecture-id ARCHITECTURE_ID
--compute-resource COMPUTERESOURCE_NAME Compute resource name
--compute-resource-id COMPUTERESOURCE_ID
--compute-resource COMPUTERESOURCE_NAME Compute resource name
--compute-resource-id COMPUTERESOURCE_ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH Filter results
-h, --help Print help

Search / Order fields:
architecture integer
compute_resource string
name string
operatingsystem integer
user_data Values: true, false
username string

2.13.6.6. hammer compute-resource image update

Update an image

Usage:
hammer compute-resource image update [OPTIONS]
Options:
--architecture ARCHITECTURE_NAME  Architecture name
--architecture-id ARCHITECTURE_ID
--compute-resource COMPUTE_RESOURCE_NAME  Compute resource name
--compute-resource-id COMPUTE_RESOURCE_ID
--id ID
--location LOCATION_NAME  Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE  Location title
--name NAME  Name to search by
--new-name NEW_NAME
--operatingsystem OPERATINGSYSTEM_TITLE  Operating system title
--operatingsystem-id OPERATINGSYSTEM_ID
--organization ORGANIZATION_NAME  Organization name
--organization-id ORGANIZATION_ID  Organization ID
--organization-title ORGANIZATION_TITLE  Organization title
--password PASSWORD
--user-data USER_DATA  Whether or not the image supports user data
  One of true/false, yes/no, 1/0.
--username USERNAME
--uuid UUID  Template ID in the compute resource
-h, --help  Print help

2.13.7. hammer compute-resource images

List available images for a compute resource

Usage:
hammer compute-resource images [OPTIONS]

Options:
--id ID
--location LOCATION_NAME  Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE  Location title
--name NAME  Compute resource name
--organization ORGANIZATION_NAME  Organization name
--organization-id ORGANIZATION_ID  Organization ID
--organization-title ORGANIZATION_TITLE  Organization title
-h, --help  Print help

2.13.8. hammer compute-resource info

Show a compute resource

Usage:
hammer compute-resource info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME  Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE  Location title
2.13.9. hammer compute-resource list

List all compute resources

Usage:
    hammer compute-resource list [OPTIONS]

Options:
    --location LOCATION_NAME        Location name
    --location-id LOCATION_ID
    --location-title LOCATION_TITLE Location title
    --order ORDER                   Sort field and order, eg. 'id DESC'
    --organization ORGANIZATION_NAME Organization name
    --organization-id ORGANIZATION_ID Organization ID
    --organization-title ORGANIZATION_TITLE Organization title
    --page PAGE                     Paginate results
    --per-page PER_PAGE             Number of entries per request
    --search SEARCH                 Filter results
    -h, --help                      Print help

Search / Order fields:
    id                  integer
    location            string
    location_id         integer
    name                string
    organization        string
    organization_id     integer
    type                string

2.13.10. hammer compute-resource networks

List available networks for a compute resource

Usage:
    hammer compute-resource networks [OPTIONS]

Options:
    --cluster-id CLUSTER_ID
    --id ID
    --location LOCATION_NAME Location name
    --location-id LOCATION_ID
    --location-title LOCATION_TITLE Location title
    --name NAME            Compute resource name
    --organization ORGANIZATION_NAME Organization name
    --organization-id ORGANIZATION_ID Organization ID
    --organization-title ORGANIZATION_TITLE Organization title
    -h, --help             Print help
2.13.11. hammer compute-resource resource-pools

List resource pools for a compute resource cluster

Usage:
hammer compute-resource resource-pools [OPTIONS]

Options:
--cluster-id CLUSTER_ID
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Compute resource name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.13.12. hammer compute-resource security-groups

List available security groups for a compute resource

Usage:
hammer compute-resource security-groups [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Compute resource name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.13.13. hammer compute-resource storage-domains

List storage domains for a compute resource

Usage:
hammer compute-resource storage-domains [OPTIONS]

Options:
--cluster-id CLUSTER_ID
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Compute resource name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
2.13.14. hammer compute-resource storage-pods

List storage pods for a compute resource

Usage:
hammer compute-resource storage-pods [OPTIONS]

Options:
--cluster-id CLUSTER_ID
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Compute resource name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--storage-pod STORAGE_POD
-h, --help Print help

2.13.15. hammer compute-resource update

Update a compute resource

Usage:
hammer compute-resource update [OPTIONS]

Options:
--caching-enabled CACHING_ENABLED Enable caching, for VMware only
One of true/false, yes/no, 1/0.
--datacenter DATACENTER For RHEV, VMware Datacenter
--description DESCRIPTION
--display-type DISPLAY_TYPE For Libvirt only
Possible value(s): 'VNC', 'SPICE'
--domain DOMAIN For RHEL OpenStack Platform (v3) only
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS REPLACE locations with given ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--name NAME Compute resource name
2.13.16. hammer compute-resource zones

List available zone for a compute resource

Usage:
   hammer compute-resource zones [OPTIONS]

Options:
   --id ID
   --location LOCATION_NAME Location name
   --location-id LOCATION_ID
   --location-title LOCATION_TITLE Location title
   --name NAME Compute resource name
   --organization ORGANIZATION_NAME Organization name
   --organization-id ORGANIZATION_ID Organization ID
   --organization-title ORGANIZATION_TITLE Organization title
   -h, --help Print help
2.14. HAMMER CONFIG-GROUP

Manipulate config groups

Usage:
  hammer config-group [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
  SUBCOMMAND            Subcommand
  [ARG] ...              Subcommand arguments

Subcommands:
  create                Create a config group
  delete                Delete a config group
  info                  Show a config group
  list                  List of config groups
  update                Update a config group

Options:
  -h, --help            Print help

2.14.1. hammer config-group create

Create a config group

Usage:
  hammer config-group create [OPTIONS]

Options:
  --location LOCATION_NAME    Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE    Location title
  --name NAME
  --organization ORGANIZATION_NAME    Organization name
  --organization-id ORGANIZATION_ID
  --organization-title ORGANIZATION_TITLE    Organization title
  --puppet-class-ids PUPPET_CLASS_IDS     Comma separated list of values. Values containing comma should be quoted or escaped with backslash. JSON is acceptable and preferred way for complex parameters
  --puppet-classes PUPPET_CLASS_NAMES     Comma separated list of values. Values containing comma should be quoted or escaped with backslash. JSON is acceptable and preferred way for complex parameters
  -h, --help                  Print help

2.14.2. hammer config-group delete

Delete a config group

Usage:
  hammer config-group delete [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME    Location name
### 2.14.3. hammer config-group info

Show a config group

Usage:
```
hammer config-group info [OPTIONS]
```

Options:
- --id ID
- --location LOCATION_NAME Location name
- --location-id LOCATION_ID
- --location-title LOCATION_TITLE Location title
- --name NAME Name to search by
- --organization ORGANIZATION_NAME Organization name
- --organization-id ORGANIZATION_ID Organization ID
- --organization-title ORGANIZATION_TITLE Organization title
- -h, --help Print help

### 2.14.4. hammer config-group list

List of config groups

Usage:
```
hammer config-group list [OPTIONS]
```

Options:
- --location LOCATION_NAME Location name
- --location-id LOCATION_ID
- --location-title LOCATION_TITLE Location title
- --order ORDER Sort field and order, eg. ‘id DESC’
- --organization ORGANIZATION_NAME Organization name
- --organization-id ORGANIZATION_ID Organization ID
- --organization-title ORGANIZATION_TITLE Organization title
- --page PAGE Paginate results
- --per-page PER_PAGE Number of entries per request
- --search SEARCH Filter results
- -h, --help Print help

Search / Order fields:
- class string
- name string

### 2.14.5. hammer config-group update

Update a config group

---
Usage:
   hammer config-group update [OPTIONS]

Options:
   --id ID
   --location LOCATION_NAME   Location name
   --location-id LOCATION_ID
   --location-title LOCATION_TITLE   Location title
   --name NAME     Name to search by
   --new-name NEW_NAME
   --organization ORGANIZATION_NAME      Organization name
   --organization-id ORGANIZATION_ID
   --organization-title ORGANIZATION_TITLE Organization title
   --puppet-class-ids PUPPET_CLASS_IDS  Comma separated list of values. Values containing
                                           comma should be quoted or escaped with backslash.
                                           JSON is acceptable and preferred way for complex parameters
   --puppet-classes PUPPET_CLASS_NAMES  Comma separated list of values. Values containing
                                           comma should be quoted or escaped with backslash.
                                           JSON is acceptable and preferred way for complex parameters
   -h, --help                       Print help

2.15. HAMMER CONFIG-REPORT

Browse and read reports

Usage:
   hammer config-report [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
   SUBCOMMAND                   Subcommand
   [ARG] ...                    Subcommand arguments

Subcommands:
   delete                       Delete a report
   info                         Show a report
   list                         List all reports

Options:
   -h, --help                   Print help

2.15.1. hammer config-report delete

Delete a report

Usage:
   hammer config-report delete [OPTIONS]

Options:
   --id ID
   --location LOCATION_NAME   Location name
   --location-id LOCATION_ID
   --location-title LOCATION_TITLE   Location title
   --organization ORGANIZATION_NAME      Organization name
2.15.2. hammer config-report info

Show a report

Usage:
hammer config-report info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.15.3. hammer config-report list

List all reports

Usage:
hammer config-report list [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH Filter results
-h, --help Print help

Search / Order fields:
applied integer
environment string
eventful Values: true, false
failed integer
failed_restarts integer
host string
host_id integer
hostgroup string
hostgroup_fullname string
hostgroup_title string
last_report datetime
location string
2.16. HAMMER CONTENT-VIEW

Manipulate content views

Usage:

hammer content-view [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:

SUBCOMMAND  Subcommand
[ARG] ...  Subcommand arguments

Subcommands:

add-repository  Associate a resource
add-version  Add a content view version to a composite view
component  View and manage components
copy  Copy a content view
create  Create a content view
delete  Delete a content view
filter  View and manage filters
info  Show a content view
list  List content views
publish  Publish a content view
puppet-module  View and manage puppet modules
purge  Delete old versions of a content view
remove  Remove versions and/or environments from a content view and reassign systems and keys
remove-from-environment  Remove a content view from an environment
remove-repository  Disassociate a resource
remove-version  Remove a content view version from a composite view
update  Update a content view
version  View and manage content view versions

Options:

-h, --help  Print help

2.16.1. hammer content-view add-repository

Associate a resource

Usage:

hammer content-view add-repository [OPTIONS]

Options:

--id ID  Content view numeric identifier
--name NAME  Content view name to search by
2.16.2. hammer content-view add-version

Add a content view version to a composite view

Usage:
```
hammer content-view add-version [OPTIONS]
```

Options:
```
--content-view CONTENT_VIEW_NAME                   Content view name to search by
--content-view-id CONTENT_VIEW_ID                   Content view numeric identifier
--content-view-version CONTENT_VIEW_VERSION_VERSION Content view version number
--content-view-version-id CONTENT_VIEW_VERSION_ID   Content view version identifier
--id ID                                             Content view numeric identifier
--name NAME                                         Content view name to search by
--organization ORGANIZATION_NAME                    Organization name to search by
--organization-id ORGANIZATION_ID                   Organization ID to search by
--organization-label ORGANIZATION_LABEL             Organization label to search by
-h, --help                                          Print help
```

2.16.3. hammer content-view component

View and manage components

Usage:
```
hammer content-view component [OPTIONS] SUBCOMMAND [ARG] ...
```

Parameters:
```
SUBCOMMAND                    Subcommand
[ARG] ...                     Subcommand arguments
```

Subcommands:
```
add                           Add components to the content view
list                          List components attached to this content view
remove                        Remove components from the content view
update                        Update a component associated with the content view
```

Options:
```
-h, --help                     Print help
```

2.16.3.1. hammer content-view component add

Add components to the content view

Usage:
hammer content-view component add [OPTIONS]

Options:
--component-content-view COMPONENT_CONTENT_VIEW_NAME                  Content View
   name of the component who's latest version is desired
--component-content-view-id COMPONENT_CONTENT_VIEW_ID                   Content View
   identifier of the component who's latest version is desired
--component-content-view-version COMPONENT_CONTENT_VIEW_VERSION VERSION Content View
   Version number of the component. Either use this or --component-content-view-version-id
   option
--component-content-view-version-id COMPONENT_CONTENT_VIEWVERSION_ID     Content View
   Version identifier of the component
--composite-content-view COMPOSITE_CONTENT_VIEW_NAME                    Name of the composite content view
--composite-content-view-id COMPOSITE_CONTENT_VIEW_ID                   Composite content view identifier
--latest                                                                Select the latest version of the components content view is desired
--organization ORGANIZATION_NAME                                        Organization name to search by
--organization-id ORGANIZATION_ID                                       Organization ID to search by
--organization-label ORGANIZATION_LABEL                                 Organization label to search by
-h, --help                                                              Print help

2.16.3.2. hammer content-view component list

List components attached to this content view

Usage:
hammer content-view component list [OPTIONS]

Options:
--composite-content-view COMPOSITE_CONTENT_VIEW_NAME Name of the composite content view
--composite-content-view-id COMPOSITE_CONTENT_VIEW_ID Composite content view identifier
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help Print help

2.16.3.3. hammer content-view component remove

Remove components from the content view

Usage:
hammer content-view component remove [OPTIONS]

Options:
--component-content-view-ids COMPONENT_CONTENT_VIEW_IDs Array of component content view identifiers to remove. Comma separated list of values
--component-content-views COMPONENT_CONTENT_VIEW_NAMES Array of component content view names to remove. Comma separated list of values
--component-ids COMPONENT_IDS Array of content view component IDs to remove. Identifier of the component

Association
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--composite-content-view COMPOSITE_CONTENT_VIEW_NAME Name of the composite content view
--composite-content-view-id COMPOSITE_CONTENT_VIEW_ID Composite content view identifier
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help Print help

2.16.3.4. hammer content-view component update

Update a component associated with the content view

Usage:
hammer content-view component update [OPTIONS]

Options:
--component-content-view COMPONENT_CONTENT_VIEW_NAME Content View name of the component who's latest version is desired
--component-content-view-id COMPONENT_CONTENT_VIEW_ID Content View identifier of the component who's latest version is desired
--component-content-view-version COMPONENT_CONTENT_VIEW_VERSION Version Content View Version number of the component. Either use this or --component-content-view-version-id option
--component-content-view-version-id COMPONENT_CONTENT_VIEW_VERSION_ID Content View Version identifier of the component
--composite-content-view COMPOSITE_CONTENT_VIEW_NAME Name of the composite content view
--composite-content-view-id COMPOSITE_CONTENT_VIEW_ID Composite content view identifier
--id ID Content view component ID. Identifier of the component association
--latest Select the latest version of the components content view is desired
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help Print help

2.16.4. hammer content-view copy

Copy a content view

Usage:
hammer content-view copy [OPTIONS]

Options:
--id ID Content view numeric identifier
--name NAME Content view name to search by
--new-name NEW_NAME New content view name
--organization ORGANIZATION_NAME Organization name to search by
2.16.5. hammer content-view create

Create a content view

Usage:
    hammer content-view create [OPTIONS]

Options:
    --auto-publish AUTO_PUBLISH     Enable/Disable auto publish of composite view
                                       One of true/false, yes/no, 1/0.
    --component-ids COMPONENT_IDS   List of component content view version ids for composite
                                       views
                                       Comma separated list of values. Values containing comma should be
                                       quoted or escaped with backslash.
    --composite                     Create a composite content view
    --description DESCRIPTION       Description for the content view
    --label LABEL                   Content view label
    --name NAME                     Name of the content view
    --organization ORGANIZATION_NAME Organization name to search by
    --organization-id ORGANIZATION_ID Organization ID to search by
    --organization-label
    ORGANIZATION_LABEL Organization label to search by
    --repository-ids REPOSITORY_IDS List of repository ids
                                       Comma separated list of values. Values containing comma should be
                                       quoted or escaped with backslash.
    --solve-dependencies SOLVE_DEPENDENCIES Solve RPM dependencies by default on Content
                                       View publish, defaults to False
                                       One of true/false, yes/no, 1/0.
    -h, --help                      Print help

2.16.6. hammer content-view delete

Delete a content view

Usage:
    hammer content-view delete [OPTIONS]

Options:
    --async                          Do not wait for the task
    --id ID                          Content view numeric identifier
    --name NAME                      Content view name to search by
    --organization ORGANIZATION_NAME Organization name to search by
    --organization-id ORGANIZATION_ID Organization ID to search by
    --organization-label
    ORGANIZATION_LABEL Organization label to search by
    -h, --help                       Print help

2.16.7. hammer content-view filter
View and manage filters

Usage:
hammer content-view filter [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
add-repository Associate a resource
create Create a filter for a content view
delete Delete a filter
info Show filter info
list List filters
remove-repository Disassociate a resource
rule View and manage filter rules
update Update a filter

Options:
-h, --help Print help

2.16.7.1. hammer content-view filter add-repository
Associate a resource

Usage:
hammer content-view filter add-repository [OPTIONS]

Options:
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--id ID Filter identifier
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
--repository REPOSITORY_NAME Repository name to search by
--repository-id REPOSITORY_ID Repository ID
-h, --help Print help

2.16.7.2. hammer content-view filter create
create a filter for a content view

Usage:
hammer content-view filter create [OPTIONS]

Options:
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--description DESCRIPTION Description of the filter
--inclusion INCLUSION Specifies if content should be included or excluded, default: Inclusion=false One of true/false, yes/no, 1/0.

--name NAME Name of the filter

--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by

--organization-label ORGANIZATION_LABEL Organization label to search by

--original-packages ORIGINAL_PACKAGES Add all packages without errata to the included/excluded list. (package
Filter only)
One of true/false, yes/no, 1/0.

--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier

--repositories REPOSITORY_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters

--repository-ids REPOSITORY_IDS List of repository ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters

--type TYPE Type of filter (e.g. rpm, package_group, erratum, docker)

-h, --help Print help

2.16.7.3. hammer content-view filter delete

delete a filter

Usage:
hammer content-view filter delete [OPTIONS]

Options:
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--id ID Filter identifier
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help Print help

2.16.7.4. hammer content-view filter info

show filter info

Usage:
hammer content-view filter info [OPTIONS]

Options:
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--id ID Filter identifier
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name to search by
2.16.7.5. hammer content-view filter list

list filters

Usage:
hammer content-view filter list [OPTIONS]

Options:
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--full-result FULL_RESULT Whether or not to show all results
One of true/false, yes/no, 1/0.
--name NAME Filter content view filters by name
--order ORDER Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
--page PAGE Page number, starting at 1
--per-page PER_PAGE Number of results per page to return
--search SEARCH Search string
--types TYPES Types of filters
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters
-h, --help Print help

2.16.7.6. hammer content-view filter remove-repository

Disassociate a resource

Usage:
hammer content-view filter remove-repository [OPTIONS]

Options:
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--id ID Filter identifier
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
--repository REPOSITORY_NAME Repository name to search by
--repository-id REPOSITORY_ID Repository ID
-h, --help Print help

2.16.7.7. hammer content-view filter rule

View and manage filter rules
Usage:
hammer content-view filter rule [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND                    Subcommand
[ARG] ...                     Subcommand arguments

Subcommands:
create                        Create a filter rule. The parameters included should be based upon the filter type.
delete                        Delete a filter rule
info                          Show filter rule info
list                          List filter rules
update                        Update a filter rule. The parameters included should be based upon the filter type.

Options:
-h, --help                    Print help

2.16.7.7.1. hammer content-view filter rule create

Create a filter rule. The parameters included should be based upon the filter type.

Usage:
hammer content-view filter rule create [OPTIONS]

Options:
--architecture ARCHITECTURE                     Package: architecture
--content-view CONTENT_VIEW_NAME                Content view name to search by
--content-view-filter CONTENT_VIEW_FILTER_NAME  Name to search by
--content-view-filter-id CONTENT_VIEW_FILTER_ID Filter identifier
--content-view-id CONTENT_VIEW_ID               Content view numeric identifier
--date-type DATE_TYPE                           Erratum: search using the 'Issued On' or 'Updated On' Column of the errata. Values are 'issued'/'updated'
--end-date END_DATE                             Erratum: end date (YYYY-MM-DD)
--errata-id ERRATA_ID                           Erratum: id
--errata-ids ERRATA_IDS                         Erratum: IDs or a select all object Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--max-version MAX_VERSION                       Package: maximum version
--min-version MIN_VERSION                       Package: minimum version
--name NAME                                     Package, package group, or docker tag names Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--names NAMES                                  Package and package group names
--organization ORGANIZATION_NAME               Organization name to search by
--organization-id ORGANIZATION_ID              Organization ID to search by
--organization-label ORGANIZATION_LABEL        Organization label to search by
--start-date START_DATE                        Erratum: start date (YYYY-MM-DD)
--types TYPES                                  Erratum: types (enhancement, bugfix, security) Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters

2.16.7.7.2. hammer content-view filter rule delete

Delete a filter rule

Usage:
hammer content-view filter rule delete [OPTIONS]

Options:
--content-view CONTENT_VIEW_NAME      Content view name to search by
--content-view-filter CONTENT_VIEW_FILTER_NAME Name to search by
--content-view-filter-id CONTENT_VIEW_FILTER_ID Filter identifier
--content-view-id CONTENT_VIEW_ID      Content view numeric identifier
--id ID                                Rule identifier
--name NAME                            Name to search by
--organization ORGANIZATION_NAME      Organization name to search by
--organization-id ORGANIZATION_ID     Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help                            Print help

2.16.7.7.3. hammer content-view filter rule info

Show filter rule info

Usage:
hammer content-view filter rule info [OPTIONS]

Options:
--content-view CONTENT_VIEW_NAME      Content view name to search by
--content-view-filter CONTENT_VIEW_FILTER_NAME Name to search by
--content-view-filter-id CONTENT_VIEW_FILTER_ID Filter identifier
--content-view-id CONTENT_VIEW_ID      Content view numeric identifier
--id ID                                Rule identifier
--name NAME                            Name to search by
--organization ORGANIZATION_NAME      Organization name to search by
--organization-id ORGANIZATION_ID     Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help                            Print help

2.16.7.7.4. hammer content-view filter rule list

List filter rules

Usage:
hammer content-view filter rule list [OPTIONS]

Options:
--content-view CONTENT_VIEW_NAME      Content view name to search by
--content-view-filter CONTENT_VIEW_FILTER_NAME Name to search by
--content-view-filter-id CONTENT_VIEW_FILTER_ID Filter identifier
--content-view-id CONTENT_VIEW_ID      Content view numeric identifier
2.16.7.7.5. hammer content-view filter rule update

Update a filter rule. The parameters included should be based upon the filter type.

Usage:
hammer content-view filter rule update [OPTIONS]

Options:
--architecture ARCHITECTURE Package: architecture
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-filter CONTENT_VIEW_FILTER_NAME Name to search by
--content-view-filter-id CONTENT_VIEW_FILTER_ID Filter identifier
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--end-date END_DATE Erratum: end date (YYYY-MM-DD)
--errata-id ERRATA_ID Erratum: id
--id ID Rule identifier
--max-version MAX_VERSION Package: maximum version
--min-version MIN_VERSION Package: minimum version
--name NAME Name to search by
--new-name NEW_NAME Package, package group, or docker tag: name
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
--start-date START_DATE Erratum: start date (YYYY-MM-DD)
--types TYPES Erratum: types (enhancement, bugfix, security)
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--version VERSION Package: version
-h, --help Print help

2.16.7.8. hammer content-view filter update

update a filter

Usage:
hammer content-view filter update [OPTIONS]

Options:
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
2.16.8. hammer content-view info

Show a content view

Usage:
hammer content-view info [OPTIONS]

Options:
--id ID        Content view numeric identifier
--name NAME    Content view name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help     Print help

2.16.9. hammer content-view list

List content views

Usage:
hammer content-view list [OPTIONS]

Options:
--composite COMPOSITE Filter only composite content views
--environment ENVIRONMENT_NAME Lifecycle environment name to search by (--environment is deprecated: Use --lifecycle-environment instead)
--environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --lifecycle-environment-id instead)
--full-result FULL_RESULT Whether or not to show all results
--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME Lifecycle environment name to search by
2.16.10. hammer content-view publish

Publish a content view

Usage:
hammer content-view publish [OPTIONS]

Options:
--async Do not wait for the task
--description DESCRIPTION Description for the new published content view version
--id ID Content view identifier
--major MAJOR Override the major version number
--minor MINOR Override the minor version number
--name NAME Content view name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
--repos-units REPOS_UNITS Specify the list of units in each repo
Comma separated list of values defined by a schema. See Option details section below.
--without WITHOUT Do not include this array of content views
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
-h, --help Print help

Option details:
Following parameters accept format defined by its schema (bold are required):

--repos-units "label=string, rpm_filenames=array, ..."

2.16.11. hammer content-view puppet-module

View and manage puppet modules

Usage:
hammer content-view puppet-module [OPTIONS] SUBCOMMAND [ARG] ...
Parameters:

SUBCOMMAND                  Subcommand
[ARG] ...                   Subcommand arguments

Subcommands:
add                        Add a puppet module to the content view
list                       List content view puppet modules
remove                     Remove a puppet module from the content view

Options:
-h, --help                  Print help

2.16.11.1. hammer content-view puppet-module add

Add a puppet module to the content view

Usage:
hammer content-view puppet-module add [OPTIONS]

Options:
--author AUTHOR             Puppet module's author to search by
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--id ID                     The id of the puppet module to associate
--name NAME                 Puppet module name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
--uuid UUID                 Puppet module's UUID to search by
-h, --help                  Print help

2.16.11.2. hammer content-view puppet-module list

List content view puppet modules

Usage:
hammer content-view puppet-module list [OPTIONS]

Options:
--author AUTHOR             Author of the puppet module
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--full-result FULL_RESULT    Whether or not to show all results
One of true/false, yes/no, 1/0.
--name NAME                 Name of the puppet module
--order ORDER               Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
--page PAGE                 Page number, starting at 1
--per-page PER_PAGE         Number of results per page to return
2.16.11.3. hammer content-view puppet-module remove

Remove a puppet module from the content view

Usage:

hammer content-view puppet-module remove [OPTIONS]

Options:
--author AUTHOR
--content-view CONTENT_VIEW_NAME
--content-view-id CONTENT_VIEW_ID
--id ID
--name NAME
--organization ORGANIZATION_NAME
--organization-id ORGANIZATION_ID
--organization-label ORGANIZATION_LABEL
--uuid UUID
-h, --help

2.16.12. hammer content-view purge

Delete old versions of a content view

Usage:

hammer content-view purge [OPTIONS]

Options:
--async
--count COUNT
Default: 3
--id ID
--name NAME
--organization ORGANIZATION_NAME
--organization-id ORGANIZATION_ID
--organization-label ORGANIZATION_LABEL
-h, --help

Unfortunately the server does not support such operation.

2.16.13. hammer content-view remove

Remove versions and/or environments from a content view and reassign systems and keys

Usage:

hammer content-view remove [OPTIONS]

Options:
--async
--content-view-version-ids VERSION_IDS
-h, --help
Comma separated list of values. Values containing comma should be quoted or escaped with backslash. JSON is acceptable and preferred way for complex parameters.

--content-view-versions CONTENT_VIEW_VERSION_VERSIONS Comma separated list of values. Values containing comma should be quoted or escaped with backslash. JSON is acceptable and preferred way for complex parameters.

--environment-ids ENVIRONMENT_IDS (--environment-ids is deprecated: Use --lifecycle-environment-ids instead) Comma separated list of values. Values containing comma should be quoted or escaped with backslash. JSON is acceptable and preferred way for complex parameters.

--environments ENVIRONMENT_NAMES (--environments is deprecated: Use --lifecycle-environments instead) Comma separated list of values. Values containing comma should be quoted or escaped with backslash. JSON is acceptable and preferred way for complex parameters.

--id ID Content view numeric identifier

--key-content-view-id KEY_CONTENT_VIEW_ID Content view to reassign orphaned activation keys to

--key-environment-id KEY_ENVIRONMENT_ID Environment to reassign orphaned activation keys to

--lifecycle-environment-ids LIFECYCLE_ENVIRONMENT_IDS Environment ids to remove Comma separated list of values. Values containing comma should be quoted or escaped with backslash. JSON is acceptable and preferred way for complex parameters.

--lifecycle-environments LIFECYCLE_ENVIRONMENT_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash. JSON is acceptable and preferred way for complex parameters.

--name NAME Content view name to search by

--organization ORGANIZATION_NAME Organization name to search by

--organization-id ORGANIZATION_ID Organization ID to search by

--organization-label ORGANIZATION_LABEL Organization label to search by

--system-content-view-id SYSTEM_CONTENT_VIEW_ID Content view to reassign orphaned systems to

--system-environment-id SYSTEM_ENVIRONMENT_ID Environment to reassign orphaned systems to

-h, --help Print help

2.16.14. hammer content-view remove-from-environment

Remove a content view from an environment

Usage:

hammer content-view remove-from-environment [OPTIONS]

Options:

--async Do not wait for the task

--environment ENVIRONMENT_NAME Lifecycle environment name to search by (Lifecycle environment is deprecated: Use --lifecycle-environment instead)

--environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --lifecycle-environment-id instead)

--id ID Content view numeric identifier

--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME Lifecycle environment name to search by

--lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID
2.16.15. hammer content-view remove-repository

Disassociate a resource

Usage:
hammer content-view remove-repository [OPTIONS]

Options:
--id ID Content view numeric identifier
--name NAME Content view name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
--repository REPOSITORY_NAME Repository name to search by
--repository-id REPOSITORY_ID Repository ID
-h, --help Print help

2.16.16. hammer content-view remove-version

Remove a content view version from a composite view

Usage:
hammer content-view remove-version [OPTIONS]

Options:
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--content-view-version CONTENT_VIEW_VERSION_VERSION Content view version number
--content-view-version-id CONTENT_VIEW_VERSION_ID Content view version identifier
--id ID Content view numeric identifier
--name NAME Content view name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help Print help

2.16.17. hammer content-view update

Update a content view

Usage:
hammer content-view update [OPTIONS]

Options:
--auto-publish AUTO_PUBLISH Enable/Disable auto publish of composite view
One of true/false, yes/no, 1/0.

--component-ids COMPONENT_IDS List of component content view version ids for composite views
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--description DESCRIPTION Description for the content view

--id ID Content view identifier

--name NAME Content view name to search by

--new-name NEW_NAME New name for the content view

--organization ORGANIZATION_NAME Organization name to search by

--organization-id ORGANIZATION_ID Organization ID to search by

--organization-label ORGANIZATION_LABEL Organization label to search by

--repository-ids REPOSITORY_IDS List of repository ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--solve-dependencies SOLVE_DEPENDENCIES Solve RPM dependencies by default on Content View publish, defaults to False

-h, --help One of true/false, yes/no, 1/0.

2.16.18. hammer content-view version

View and manage content view versions

Usage:
hammer content-view version [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:

SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
delete Remove content view version
export Export a content view version
export-legacy Export a content view (legacy method)
import Import a content view version
incremental-update Perform an Incremental Update on one or more Content View Versions
info Show content view version
list List content view versions
promote Promote a content view version
republish-repositories Forces a republish of the version's repositories' metadata

Options:
-h, --help Print help

2.16.18.1. hammer content-view version delete

Remove content view version

Usage:
hammer content-view version delete [OPTIONS]
2.16.18.2. hammer content-view version export

Export a content view version

Usage:
hammer content-view version export [OPTIONS]

Options:
--export-dir EXPORT_DIR Directory to put content view version export into.
--id ID Content View Version numeric identifier
-h, --help Print help

2.16.18.3. hammer content-view version export-legacy

Export a content view (legacy method)

Usage:
hammer content-view version export-legacy [OPTIONS]

Options:
--async Do not wait for the task
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--environment ENVIRONMENT_NAME Lifecycle environment name to search by (--environment is deprecated: Use --lifecycle-environment instead)
--environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --lifecycle-environment-id instead)
--export-to-iso EXPORT_TO_ISO Export to ISO format
-One of true/false, yes/no, 1/0.
--id ID Content view version identifier
--iso-mb-size ISO_MB_SIZE Maximum size of each ISO in MB
--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME Lifecycle environment name to search by
--lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--version VERSION Content view version number
-h, --help Print help
2.16.18.4. hammer content-view version import

Import a content view version

Usage:
hammer content-view version import [OPTIONS]

Options:
--async                           Do not wait for the task
--export-tar EXPORT_TAR           Location of export tar on disk
--organization-id ORGANIZATION_ID Organization numeric identifier
-h, --help                        Print help

2.16.18.5. hammer content-view version incremental-update

Perform an Incremental Update on one or more Content View Versions

Usage:
hammer content-view version incremental-update [OPTIONS]

Options:
--async                                             Do not wait for the task
--content-view-version CONTENT_VIEW_VERSION_VERSION Content view version number
--content-view-version-id CONTENT_VIEW_VERSION_ID   Content view version identifier
--deb-ids DEB_IDS                                   Deb Package ids to copy into the new versions
--debs DEB_NAMES                                    Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--description DESCRIPTION                           The description for the new generated Content View Versions
--errata-ids ERRATA_IDS                             Errata ids to copy into the new versions
--host-ids HOST_IDS                                 IDs of hosts to update
--lifecycle-environment-ids ENVIRONMENT_IDS         List of lifecycle environment IDs to update the content view version in
--lifecycle-environments ENVIRONMENTS               List of lifecycle environment names to update the content view version in
-h, --help                                           Print help
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--organization ORGANIZATION_NAME Organization name for resolving lifecycle environment names

--organization-id ORGANIZATION_ID Organization id for resolving lifecycle environment names

--package-ids PACKAGE_IDS Package ids to copy into the new versions

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--packages PACKAGE_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--propagate-all-composites PROPAGATE_ALL_COMPOSITES If true, will publish a new composite version using any specified

Content_view_version_id that has been promoted to a lifecycle environment

One of true/false, yes/no, 1/0.

--puppet-module-ids PUPPET_MODULE_IDS Puppet Module ids to copy into the new versions

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--puppet-modules PUPPET_MODULE_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--resolve-dependencies RESOLVE_DEPENDENCIES If true, when adding the specified errata or packages, any needed

Dependencies will be copied as well. Defaults to true

One of true/false, yes/no, 1/0.

--update-all-hosts UPDATE Update all editable and applicable hosts within the specified Content View and Lifecycle Environments

One of true/false, yes/no, 1/0.

-h, --help Print help

2.16.18.6. hammer content-view version info

Show content view version

Usage:
hammer content-view version info [OPTIONS]

Options:

--content-view CONTENT_VIEW_NAME Content view name to search by

--content-view-id CONTENT_VIEW_ID Content view numeric identifier

--environment ENVIRONMENT_NAME Lifecycle environment name to search by (--environment is deprecated: Use --lifecycle-environment instead)

--environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --lifecycle-environment-id instead)

--id ID Content view version identifier

--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME Lifecycle environment name to search by

--lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID
2.16.18.7. hammer content-view version list

List content view versions

Usage:
hammer content-view version list [OPTIONS]

Options:
--composite-version-id COMPOSITE_VERSION_ID Filter versions that are components in the specified composite version
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--environment ENVIRONMENT_NAME Lifecycle environment name to search by (--environment is deprecated: Use --lifecycle-environment instead)
--environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --lifecycle-environment-id instead)
--full-result FULL_RESULT Whether or not to show all results
One of true/false, yes/no, 1/0.
--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME Lifecycle environment name to search by
--lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID
--order ORDER Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--page PAGE Page number, starting at 1
--per-page PER_PAGE Number of results per page to return
--puppet-module PUPPET_MODULE_NAME Name to search by
--puppet-module-id PUPPET_MODULE_ID A puppet module identifier
--search SEARCH Search string
--triggered-by-id TRIGGERED_BY_ID Filter composite versions whose publish was triggered by the specified Component version
--version VERSION Filter versions by version number
-h, --help Print help

2.16.18.8. hammer content-view version promote

Promote a content view version

Usage:
hammer content-view version promote [OPTIONS]

Options:
--async Do not wait for the task
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--description DESCRIPTION The description for the content view version promotion
--environment-ids ENVIRONMENT_IDS Identifiers for Lifecycle Environment (--environment-ids is deprecated: Use --lifecycle-environment-ids instead)  
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--force Force content view promotion and bypass lifecycle environment restriction

--from-lifecycle-environment FROM_ENVIRONMENT_ID Environment name from where to promote its version from (if version is unknown)

--from-lifecycle-environment-id FROM_ENVIRONMENT_ID Id of the environment from where to promote its version from (if version is unknown)

--id ID Content view version identifier

--lifecycle-environment-ids LIFECYCLE_ENVIRONMENT_IDS Identifiers for Lifecycle Environment  
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--organization ORGANIZATION_NAME Organization name to search by

--organization-id ORGANIZATION_ID Organization ID

--organization-label ORGANIZATION_LABEL Organization label to search by

--to-lifecycle-environment TO_ENVIRONMENT Name of the target environment

--to-lifecycle-environment-id TO_ENVIRONMENT_ID Id of the target environment

--version VERSION Content view version number

-h, --help Print help

2.16.18.9. hammer content-view version republish-repositories

Forces a republish of the version's repositories' metadata

Usage:
hammer content-view version republish-repositories [OPTIONS]

Options:
--async Do not wait for the task

--content-view CONTENT_VIEW_NAME Content view name to search by

--content-view-id CONTENT_VIEW_ID Content view numeric identifier

--id ID Content view version identifier

--organization ORGANIZATION_NAME Organization name to search by

--organization-id ORGANIZATION_ID Organization ID

--organization-label ORGANIZATION_LABEL Organization label to search by

--to-lifecycle-environment TO_ENVIRONMENT Name of the target environment

--to-lifecycle-environment-id TO_ENVIRONMENT_ID Id of the target environment

--version VERSION Content view version number

-h, --help Print help

2.17. HAMMER DEFAULTS

Defaults management

Usage:
hammer defaults [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
add                           Add a default parameter to config
delete                        Delete a default param
list                          List all the default parameters
providers                     List all the providers

Options:
- -h, --help                  Print help

2.17.1. hammer defaults add
Add a default parameter to config

Usage:
hammer defaults add [OPTIONS]

Options:
--param-name OPTION_NAME      The name of the default option (e.g. organization_id)
--param-value OPTION_VALUE    The value for the default option
--provider OPTION_PROVIDER    The name of the provider providing the value. For list available
providers see `hammer defaults providers`
- -h, --help                  Print help

2.17.2. hammer defaults delete
Delete a default param

Usage:
hammer defaults delete [OPTIONS]

Options:
--param-name OPTION_NAME      The name of the default option
- -h, --help                  Print help

2.17.3. hammer defaults list
List all the default parameters

Usage:
hammer defaults list [OPTIONS]

Options:
- -h, --help                  Print help

2.17.4. hammer defaults providers
List all the providers

Usage:
hammer defaults providers [OPTIONS]

Options:
- -h, --help                  Print help
2.18. HAMMER DISCOVERY

Manipulate discovered hosts.

Usage:
hammer discovery [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:

SUBCOMMAND                      Subcommand
[ARG] ...                      Subcommand arguments

Subcommands:

auto-provision                      Auto provision a host
delete                             Delete a discovered host
facts                             List all fact values
info                                Show a discovered host
list                               List all discovered hosts
provision                          Provision a discovered host
reboot                             Reboot a host
refresh-facts                      Refresh the facts of a host

Options:

-h, --help              Print help

2.18.1. hammer discovery auto-provision

Auto provision a host

Usage:
hammer discovery auto-provision [OPTIONS]

Options:

--all                                   Auto provision all discovered hosts
--id ID
--location LOCATION_NAME                Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE         Location title
--name NAME                             Name to search by
--organization ORGANIZATION_NAME       Organization name
--organization-id ORGANIZATION_ID      Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help                              Print help

2.18.2. hammer discovery delete

Delete a discovered host

Usage:
hammer discovery delete [OPTIONS]

Options:

--id ID
--location LOCATION_NAME                Location name
--location-id LOCATION_ID
2.18.3. hammer discovery facts

List all fact values

Usage:
   hammer discovery facts [OPTIONS]

Options:
   --id ID
   --location LOCATION_NAME   Location name
   --location-id LOCATION_ID
   --location-title LOCATION_TITLE   Location title
   --name NAME   Name to search by
   --order ORDER   Sort field and order, eg. ‘id DESC’
   --organization ORGANIZATION_NAME   Organization name
   --organization-id ORGANIZATION_ID
   --organization-title ORGANIZATION_TITLE   Organization title
   --page PAGE   Paginate results
   --per-page PER_PAGE   Number of entries per request
   --search SEARCH   Filter results
   -h, --help   Print help

Search / Order fields:
   fact   string
   fact_short_name   string
   facts   string
   host   string
   host.hostgroup   string
   host_id   integer
   location   string
   location_id   integer
   name   string
   organization   string
   organization_id   integer
   origin   string
   reported_at   datetime
   short_name   string
   type   string
   value   string

2.18.4. hammer discovery info

Show a discovered host

Usage:
   hammer discovery info [OPTIONS]
Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.18.5. hammer discovery list

List all discovered hosts

Usage:
hammer discovery list [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER Sort results
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH Filter results
-h, --help Print help

2.18.6. hammer discovery provision

Provision a discovered host

Usage:
hammer discovery provision [OPTIONS]

Options:
--architecture ARCHITECTURE_NAME Architecture name
--architecture-id ARCHITECTURE_ID
--ask-root-password ASK_ROOT_PW One of true/false, yes/no, 1/0.
--build BUILD One of true/false, yes/no, 1/0.
--capabilities CAPABILITIES
--domain DOMAIN_NAME Domain name
--domain-id DOMAIN_ID Numerical ID or domain name
--enabled ENABLED One of true/false, yes/no, 1/0.
--host-parameters-attributes HOST_PARAMETERS_ATTRIBUTES Comma separated list of values. Values containing comma should be quoted or escaped with backslash. JSON is acceptable and preferred way for complex parameters
--hostgroup HOSTGROUP_NAME Hostgroup name
--hostgroup-id HOSTGROUP_ID
--hostgroup-title HOSTGROUP_TITLE Hostgroup title
--id ID
2.18.7. hammer discovery reboot

Reboot a host

-
2.18.8. hammer discovery refresh-facts

Refresh the facts of a host.

Usage:

```
hammer discovery refresh-facts [OPTIONS]
```

Options:

```
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help
```

2.19. HAMMER DISCOVERY-RULE

Manipulate discovered rules.

Usage:

```
hammer discovery-rule [OPTIONS] SUBCOMMAND [ARG] ...
```

Parameters:

```
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments
```

Subcommands:

```
create Create a discovery rule
delete Delete a rule
info Show a discovery rule
list List all discovery rules
update Update a rule
```

Options:

```
-h, --help Print help
```
2.19.1. hammer discovery-rule create

Create a discovery rule

Usage:

hammer discovery-rule create [OPTIONS]

Options:

--enabled ENABLED Flag is used for temporary shutdown of rules
One of true/false, yes/no, 1/0.
--hostgroup HOSTGROUP_NAME Hostgroup name
--hostgroup-id HOSTGROUP_ID
--hostgroup-title HOSTGROUP_TITLE Hostgroup title
--hostname HOSTNAME Defines a pattern to assign human-readable hostnames to the
matching hosts
--hosts-limit HOSTS_LIMIT
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS Location ID for provisioned hosts
Comma separated list of values. Values containing comma should be
quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--max-count MAX_COUNT Enables to limit maximum amount of provisioned hosts per
rule
--name NAME Represents rule name shown to the users
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS Organization ID for provisioned hosts
Comma separated list of values. Values containing comma should be
quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--priority PRIORITY Puts the rules in order, low numbers go first. Must be greater then
zero
--search SEARCH Query to match discovered hosts for the particular rule
-h, --help Print help

2.19.2. hammer discovery-rule delete

Delete a rule

Usage:
hammer discovery-rule delete [OPTIONS]

Options:
- --id ID
  --location LOCATION_NAME Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE Location title
  --name NAME Name to search by
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
- -h, --help Print help

2.19.3. hammer discovery-rule info

Show a discovery rule

Usage:
hammer discovery-rule info [OPTIONS]

Options:
- --id ID
  --location LOCATION_NAME Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE Location title
  --name NAME Name to search by
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
- -h, --help Print help

2.19.4. hammer discovery-rule list

List all discovery rules

Usage:
hammer discovery-rule list [OPTIONS]

Options:
- --location LOCATION_NAME Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE Location title
  --order ORDER Sort results
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  --page PAGE Paginate results
  --per-page PER_PAGE Number of entries per request
  --search SEARCH Filter results
- -h, --help Print help

2.19.5. hammer discovery-rule update
Update a rule

Usage:
hammer discovery-rule update [OPTIONS]

Options:
--enabled ENABLED Flag is used for temporary shutdown of rules
One of true/false, yes/no, 1/0.
--hostgroup HOSTGROUP_NAME Hostgroup name
--hostgroup-id HOSTGROUP_ID
--hostgroup-title HOSTGROUP_TITLE Hostgroup title
--hostname HOSTNAME Defines a pattern to assign human-readable hostnames to the
matching hosts
--hosts-limit HOSTS_LIMIT
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS Location ID for provisioned hosts
Comma separated list of values. Values containing comma should be
quoted or escaped with backslash.
--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
--locations LOCATION_NAMES Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--max-count MAX_COUNT Enables to limit maximum amount of provisioned hosts per
rule
--name NAME Name to search by
--new-name NEW_NAME Represents rule name shown to the users
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS Organization ID for provisioned hosts
Comma separated list of values. Values containing comma should be
quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--priority PRIORITY Puts the rules in order, low numbers go first. Must be greater then
zero
--search SEARCH Query to match discovered hosts for the particular rule
-h, --help Print help

2.20. HAMMER DOCKER

Manipulate docker content

Usage:
hammer docker [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND   Subcommand
(ARG) ...   Subcommand arguments

Subcommands:
manifest   Manage docker manifests
tag   Manage docker tags

Options:
-h, --help   Print help

2.20.1. hammer docker manifest

Manage docker manifests

Usage:
hammer docker manifest [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND   Subcommand
(ARG) ...   Subcommand arguments

Subcommands:
info   Show a docker manifest
list   List docker_manifests

Options:
-h, --help   Print help

2.20.1.1. hammer docker manifest info

Show a docker manifest

Usage:
hammer docker manifest info [OPTIONS]

Options:
--id ID   A docker manifest identifier
--name NAME   Name to search by
--repository REPOSITORY_NAME   Repository name to search by
--repository-id REPOSITORY_ID   Repository ID
-h, --help   Print help

2.20.1.2. hammer docker manifest list

List docker_manifests

Usage:
hammer docker manifest list [OPTIONS]

Options:
2.20.2. hammer docker tag

Manage docker tags

Usage:
hammer docker tag [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND | Subcommand
ARG | Subcommand arguments

Subcommands:
info | Show a docker tag
list | List docker_tags

Options:
-h, --help | Print help

2.20.2.1. hammer docker tag info

Show a docker tag
Usage:
hammer docker tag info [OPTIONS]

Options:
--id ID                A docker tag identifier
--name NAME            Name to search by
--repository REPOSITORY_NAME Repository name to search by
--repository-id REPOSITORY_ID Repository ID
-h, --help             Print help

2.20.2.2. hammer docker tag list

List docker_tags

Usage:
hammer docker tag list [OPTIONS]

Options:
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-filter CONTENT_VIEW_FILTER_NAME Name to search by
--content-view-filter-id CONTENT_VIEW_FILTER_ID Filter identifier
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--content-view-version CONTENT_VIEW_VERSION.VERSION Content view version number
--content-view-version-id CONTENT_VIEW_VERSION_ID Content view version identifier
--environment ENVIRONMENT_NAME Lifecycle environment name to search by (--environment is deprecated: Use --lifecycle-environment instead)
--environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --lifecycle-environment-id instead)
--full-result FULL_RESULT Whether or not to show all results
One of true/false, yes/no, 1/0.
--ids IDS               Ids to filter content by
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME Lifecycle environment name to search by
--lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID
--order ORDER           Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--page PAGE             Page number, starting at 1
--per-page PER_PAGE     Number of results per page to return
--product PRODUCT_NAME  Product name to search by
--product-id PRODUCT_ID Product numeric identifier
--repository REPOSITORY_NAME Repository name to search by
--repository-id REPOSITORY_ID Repository ID
--search SEARCH         Search string
-h, --help              Print help

2.21. HAMMER DOMAIN

Manipulate domains
Usage:
hammer domain [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
create Create a domain
delete Delete a domain
delete-parameter Delete parameter for a domain
info Show a domain
list List of domains
set-parameter Create or update parameter for a domain
update Update a domain

Options:
-h, --help Print help

2.21.1. hammer domain create

Create a domain

Usage:
hammer domain create [OPTIONS]

Options:
--description DESC Full name describing the domain
--dns DNS_NAME Name of DNS proxy to use within this domain
--dns-id DNS_ID ID of DNS proxy to use within this domain
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS REPLACE locations with given ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--name NAME The full DNS domain name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing
comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters

-h, --help          Print help

2.21.2. hammer domain delete
Delete a domain

Usage:
   hammer domain delete [OPTIONS]

Options:
   --id ID
   --location LOCATION_NAME     Location name
   --location-id LOCATION_ID    Location ID
   --location-title LOCATION_TITLE Location title
   --name NAME                  Domain name
   --organization ORGANIZATION_NAME Organization name
   --organization-id ORGANIZATION_ID Organization ID
   --organization-title ORGANIZATION_TITLE Organization title
   -h, --help                   Print help

2.21.3. hammer domain delete-parameter
Delete parameter for a domain

Usage:
   hammer domain delete-parameter [OPTIONS]

Options:
   --domain DOMAIN_NAME         Domain name
   --domain-id DOMAIN_ID        Numerical ID or domain name
   --name NAME                  Parameter name
   -h, --help                   Print help

2.21.4. hammer domain info
Show a domain

Usage:
   hammer domain info [OPTIONS]

Options:
   --id ID                      Numerical ID or domain name
   --location LOCATION_NAME     Location name
   --location-id LOCATION_ID    Location ID
   --location-title LOCATION_TITLE Location title
   --name NAME                  Domain name
   --organization ORGANIZATION_NAME Organization name
   --organization-id ORGANIZATION_ID Organization ID
   --organization-title ORGANIZATION_TITLE Organization title
2.21.5. hammer domain list

List of domains

Usage:
  hammer domain list [OPTIONS]

Options:
  --location LOCATION_NAME  Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE  Location title
  --order ORDER  Sort field and order, eg. ‘id DESC’
  --organization ORGANIZATION_NAME  Organization name
  --organization-id ORGANIZATION_ID
  --organization-title ORGANIZATION_TITLE  Organization title
  --page PAGE  Paginate results
  --per-page PER_PAGE  Number of entries per request
  --search SEARCH  Filter results
  --subnet SUBNET_NAME  Subnet name
  --subnet-id SUBNET_ID
  -h, --help  Print help

Search / Order fields:
  fullname  string
  location  string
  location_id  integer
  name  string
  organization  string
  organization_id  integer
  params  text

2.21.6. hammer domain set-parameter

Create or update parameter for a domain

Usage:
  hammer domain set-parameter [OPTIONS]

Options:
  --domain DOMAIN_NAME  Domain name
  --domain-id DOMAIN_ID  Numerical ID or domain name
  --hidden-value HIDDEN_VALUE  Should the value be hidden
    One of true/false, yes/no, 1/0.
  --name NAME  Parameter name
  --parameter-type PARAMETER_TYPE  Type of the parameter
    Possible value(s): ’string’, ’boolean’, ’integer’, ’real’, ’array’, ’hash’, ’yaml’, ’json’
    Default: “string”
  --value VALUE  Parameter value
  -h, --help  Print help
2.21.7. hammer domain update

Update a domain

Usage:
   hammer domain update [OPTIONS]

Options:
--description DESC                        Full name describing the domain
--dns DNS_NAME                            Name of DNS proxy to use within this domain
--dns-id DNS_ID                           ID of DNS proxy to use within this domain
--id ID
--location LOCATION_NAME                  Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS               REPLACE locations with given ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
--location-title LOCATION_TITLE           Location title
--location-titles LOCATION_TITLES         Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES                Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
--name NAME                               Domain name
--new-name NEW_NAME                       The full DNS domain name
--organization ORGANIZATION_NAME          Organization name
--organization-id ORGANIZATION_ID         Organization ID
--organization-ids ORGANIZATION_IDS       REPLACE organizations with given ids.
Comma separated list of values. Values containing comma should be
quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
--organization-title ORGANIZATION_TITLE   Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing
comma should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
--organizations ORGANIZATION_NAMES        Comma separated list of values. Values containing
comma should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
-h, --help                                Print help

2.22. HAMMER ENVIRONMENT

Manipulate environments

Usage:
   hammer environment [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
   SUBCOMMAND                    Subcommand
   [ARG] ...                     Subcommand arguments

Subcommands:
create                        Create an environment
delete                        Delete an environment
info                          Show an environment
list                          List all environments
sc-params                     List all smart class parameters
update                        Update an environment

Options:
- h, --help                    Print help

2.22.1. hammer environment create

Create an environment

Usage:
hammer environment create [OPTIONS]

Options:
--location LOCATION_NAME       Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS    REPLACE locations with given ids
Comma separated list of values. Values containing comma should be
quoted or escaped with backslash.
--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES     Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--name NAME
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS    REPLACE organizations with given ids.
Comma separated list of values. Values containing comma should be
quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
-h, --help                     Print help

2.22.2. hammer environment delete

Delete an environment

Usage:
hammer environment delete [OPTIONS]

Options:
2.22.3. hammer environment info

Show an environment

Usage:
hammer environment info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME         Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE   Location title
--name NAME                      Puppet environment name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help                        Print help

2.22.4. hammer environment list

List all environments

Usage:
hammer environment list [OPTIONS]

Options:
--location LOCATION_NAME         Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE   Location title
--order ORDER                    Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE                      Paginate results
--per-page PER_PAGE              Number of entries per request
--puppet-class PUPPET_CLASS_NAME Puppet class name
--puppet-class-id PUPPET_CLASS_ID ID of Puppet class
--search SEARCH                  Filter results
-h, --help                        Print help

Search / Order fields:
content_view       string
lifecycle_environment  string
location          string
2.22.5. hammer environment sc-params

List all smart class parameters

Usage:
   hammer environment sc-params [OPTIONS]

Options:
   --environment ENVIRONMENT_NAME  Environment name (--environment is deprecated: Use --puppet-environment instead)
   --environment-id ENVIRONMENT_ID  (--environment-id is deprecated: Use --puppet-environment-id instead)
   --location LOCATION_NAME  Location name
   --location-id LOCATION_ID
   --location-title LOCATION_TITLE  Location title
   --order ORDER  Sort field and order, eg. ‘id DESC’
   --organization ORGANIZATION_NAME  Organization name
   --organization-id ORGANIZATION_ID  Organization ID
   --organization-title ORGANIZATION_TITLE  Organization title
   --page PAGE  Paginate results
   --per-page PER_PAGE  Number of entries per request
   --puppet-environment PUPPET_ENVIRONMENT_NAME  Puppet environment name
   --puppet-environment-id PUPPET_ENVIRONMENT_ID
   --search SEARCH  Filter results
   --show-hidden SHOW_HIDDEN  Display hidden values
                                 One of true/false, yes/no, 1/0.
   -h, --help  Print help

Search / Order fields:
   avoid_duplicates  Values: true, false
   environment  string
   key  string
   merge_default  Values: true, false
   merge_overrides  Values: true, false
   override  Values: true, false
   parameter  string
   puppetclass  string
   puppetclass_name  string

2.22.6. hammer environment update

Update an environment

Usage:
   hammer environment update [OPTIONS]

Options:
   --id ID
   --location LOCATION_NAME  Location name
2.23. HAMMER ERRATUM

Manipulate errata

Usage:
hammer erratum [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
info Show an erratum
list List errata

Options:
-h, --help Print help

2.23.1. hammer erratum info

Show an erratum

Usage:
hammer erratum info [OPTIONS]
2.23.2. hammer erratum list

List errata

Usage:
hammer erratum list [OPTIONS]

Options:
--available-for AVAILABLE_FOR Return errata that can be added to the specified object. The values 'content_view_version' and 'content_view_filter' are supported.
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-filter CONTENT_VIEW_FILTER_NAME Name to search by
--content-view-filter-id CONTENT_VIEW_FILTER_ID Filter identifier
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--content-view-version CONTENT_VIEW_VERSION VERSION Content view version number
--content-view-version-id CONTENT_VIEW_VERSION_ID Content view version identifier
--cve CVE CVE identifier
--environment ENVIRONMENT_NAME Lifecycle environment name to search by
--environment-id ENVIRONMENT_ID
--errata-restrict-applicable ERRATA_RESTRICT_APPLICABLE Return errata that are applicable to one or more hosts (defaults to True if Host_id is specified)
One of true/false, yes/no, 1/0.
--errata-restrict-installable ERRATA_RESTRICT_INSTALLABLE Return errata that are upgradable on one or more hosts
One of true/false, yes/no, 1/0.
--full-result FULL_RESULT Whether or not to show all results
One of true/false, yes/no, 1/0.
--host HOST_NAME Host name
--host-id HOST_ID
--order ORDER Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--page PAGE Page number, starting at 1
--per-page PER_PAGE Number of results per page to return
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
--repository REPOSITORY_NAME Repository name to search by
--repository-id REPOSITORY_ID Repository ID
--search SEARCH Search string
-h, --help Print help

2.24. HAMMER EXPORT-TEMPLATES

Export templates to a git repo or a directory on the server
Usage:
hammer export-templates [OPTIONS]

Options:
--branch BRANCH Branch in Git repo.
--dirname DIRNAME The directory within Git repo containing the templates
--filter FILTER Export templates with names matching this regex (case-insensitive; snippets Are not filtered).
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS REPLACE locations with given ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--metadata-export-mode METADATA_EXPORT_MODE Specify how to handle metadata
Possible value(s): 'refresh', 'keep', 'remove'
--negate NEGATE Negate the prefix (for purging).
One of true/false, yes/no, 1/0.
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--repo REPO Override the default repo from settings.
--verbose BE_VERBOSE Be verbose
One of true/false, yes/no, 1/0.
-h, --help Print help

2.25. HAMMER FACT

Search facts

Usage:
hammer fact [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments
2.25.1. hammer fact list

List all fact values

Usage:
hammer fact list [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH Filter results
-h, --help Print help

Search / Order fields:
fact string
fact_short_name string
facts string
host string
host.hostgroup string
host_id integer
location string
location_id integer
name string
organization string
organization_id integer
origin string
reported_at datetime
short_name string
type string
value string

2.26. HAMMER FILE

Manipulate files

Usage:
hammer file [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments
Subcommands:

info  Show a file
list  List files

Options:
-h, --help  Print help

2.26.1. hammer file info

Show a file

Usage:
hammer file info [OPTIONS]

Options:
--content-view CONTENT_VIEW_NAME  Content view name to search by
--content-view-id CONTENT_VIEW_ID  Content view numeric identifier
--content-view-version CONTENT_VIEW_VERSION_VERSION  Content view version number
--content-view-version-id CONTENT_VIEW_VERSION_ID  Content View Version ID
--id ID  A file identifier
--name NAME  File name to search by
--organization ORGANIZATION_NAME  Organization name to search by
--organization-id ORGANIZATION_ID  Organization ID
--organization-label ORGANIZATION_LABEL  Organization label to search by
--product PRODUCT_NAME  Product name to search by
--product-id PRODUCT_ID  Product numeric identifier
--repository REPOSITORY_NAME  Repository name to search by
--repository-id REPOSITORY_ID  Repository ID
-h, --help  Print help

2.26.2. hammer file list

List files

Usage:
hammer file list [OPTIONS]

Options:
--content-view CONTENT_VIEW_NAME  Content view name to search by
--content-view-filter CONTENT_VIEW_FILTER_NAME  Name to search by
--content-view-filter-id CONTENT_VIEW_FILTER_ID  Filter identifier
--content-view-id CONTENT_VIEW_ID  Content view numeric identifier
--content-view-version CONTENT_VIEW_VERSION_VERSION  Content view version number
--content-view-version-id CONTENT_VIEW_VERSION_ID  Content view version identifier
--environment ENVIRONMENT_NAME  Lifecycle environment name to search by
--environment-id ENVIRONMENT_ID
--full-result FULL_RESULT  Whether or not to show all results
One of true/false, yes/no, 1/0.
--ids IDS  Ids to filter content by
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--order ORDER  Sort field and order, eg. 'id DESC'

JSON is acceptable and preferred way for complex parameters
2.27. HAMMER FILTER

Manage permission filters

Usage:
hammer filter [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
(ARG) ... Subcommand arguments

Subcommands:
available-permissions List all permissions
available-resources List available resource types
create Create a filter
delete Delete a filter
info Show a filter
list List all filters
update Update a filter

Options:
-h, --help Print help

2.27.1. hammer filter available-permissions

List all permissions

Usage:
hammer filter available-permissions [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME
--order ORDER Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--resource-type RESOURCE_TYPE
--search SEARCH Filter results
-h, --help Print help

Search / Order fields:
  name string
  resource_type string

2.27.2. hammer filter available-resources

List available resource types

Usage:
  hammer filter available-resources [OPTIONS]

Options:
  --location LOCATION_NAME Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE Location title
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.27.3. hammer filter create

Create a filter

Usage:
  hammer filter create [OPTIONS]

Options:
  --location LOCATION_NAME Location name
  --location-id LOCATION_ID
  --location-ids LOCATION_IDS Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
  --location-title LOCATION_TITLE Location title
  --location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
  --locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-ids ORGANIZATION_IDS Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
  --organization-title ORGANIZATION_TITLE Organization title
  --organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
  --organizations ORGANIZATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
Filters inherit organizations and locations from its role by default. This behavior can be changed by setting --override=true. Therefore options --organization[s]-ids and --location[s]-ids are applicable only when the override flag is set.

Overriding organizations and locations:

### 2.27.4. hammer filter delete

Delete a filter

Usage:

```
hammer filter delete [OPTIONS]
```

Options:

- `-id ID`
- `--location LOCATION_NAME` Location name
- `--location-id LOCATION_ID`
- `--location-title LOCATION_TITLE` Location title
- `--organization ORGANIZATION_NAME` Organization name
- `--organization-id ORGANIZATION_ID` Organization ID
- `--organization-title ORGANIZATION_TITLE` Organization title
- `-h, --help` Print help

### 2.27.5. hammer filter info

Show a filter

Usage:

```
hammer filter info [OPTIONS]
```

Options:

- `-id ID`
- `--location LOCATION_NAME` Location name
- `--location-id LOCATION_ID`
- `--location-title LOCATION_TITLE` Location title
- `--organization ORGANIZATION_NAME` Organization name
- `--organization-id ORGANIZATION_ID` Organization ID
- `--organization-title ORGANIZATION_TITLE` Organization title
- `-h, --help` Print help
2.27.6. hammer filter list

List all filters

Usage:
   hammer filter list [OPTIONS]

Options:
   --location LOCATION_NAME                Location name
   --location-id LOCATION_ID
   --location-title LOCATION_TITLE         Location title
   --order ORDER                           Sort field and order, eg. 'id DESC'
   --organization ORGANIZATION_NAME        Organization name
   --organization-id ORGANIZATION_ID       Organization ID
   --organization-title ORGANIZATION_TITLE Organization title
   --page PAGE                             Paginate results
   --per-page PER_PAGE                     Number of entries per request
   --search SEARCH                         Filter results
   -h, --help                              Print help

Search / Order fields:
   limited             Values: true, false
   location            string
   location_id         integer
   organization        string
   organization_id     integer
   override            Values: true, false
   permission          string
   resource            string
   role                string
   role_id             integer
   search              text
   unlimited           Values: true, false

2.27.7. hammer filter update

Update a filter

Usage:
   hammer filter update [OPTIONS]

Options:
   --id ID
   --location LOCATION_NAME                  Location name
   --location-id LOCATION_ID
   --location-ids LOCATION_IDS               Comma separated list of values. Values containing comma
                                              should be quoted or escaped with backslash.
                                              JSON is acceptable and preferred way for complex parameters
   --location-title LOCATION_TITLE           Location title
   --location-titles LOCATION_TITLES         Comma separated list of values. Values containing comma
                                              should be quoted or escaped with backslash.
                                              JSON is acceptable and preferred way for complex parameters
   --locations LOCATION_NAMES                Comma separated list of values. Values containing comma
                                              should be quoted or escaped with backslash.
                                              JSON is acceptable and preferred way for complex parameters
Filters inherit organizations and locations from its role by default. This behavior can be changed by setting --override=true. Therefore options --organization[s|-ids] and --location[s|-ids] are applicable only when the override flag is set.

Overriding organizations and locations:

### 2.28. HAMMER FOREIGN-INPUT-SET

Manage foreign input sets

**Usage:**

```
hammer foreign-input-set [OPTIONS] SUBCOMMAND [ARG] ...
```

**Parameters:**

- **SUBCOMMAND**
  - Subcommand
- **[ARG]** ...
  - Subcommand arguments

**Subcommands:**

- `create` Create a foreign input set
- `delete` Delete a foreign input set
- `info` Show foreign input set details
- `list` List foreign input sets
- `update` Update a foreign input set

**Options:**

- `-h, --help` Print help

#### 2.28.1. hammer foreign-input-set create
Create a foreign input set

Usage:
hammer foreign-input-set create [OPTIONS]

Options:
--description DESCRIPTION       Input set description
--exclude EXCLUDE               A comma separated list of input names to be included from the foreign Template.
--include INCLUDE               A comma separated list of input names to be included from the foreign Template.
--include-all INCLUDE_ALL       Include all inputs from the foreign template One of true/false, yes/no, 1/0.
--location LOCATION_NAME        Location name
--location-id LOCATION_ID       Location ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--target-template-id TARGET_TEMPLATE_ID Target template ID
--template-id TEMPLATE_ID
-h, --help                       Print help

2.28.2. hammer foreign-input-set delete

Delete a foreign input set

Usage:
hammer foreign-input-set delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME        Location name
--location-id LOCATION_ID       Location ID
--location-title LOCATION_TITLE Location title
--name NAME                     Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--template-id TEMPLATE_ID
-h, --help                       Print help

2.28.3. hammer foreign-input-set info

Show foreign input set details

Usage:
hammer foreign-input-set info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME        Location name
2.28.4. hammer foreign-input-set list

List foreign input sets

Usage:
hammer foreign-input-set list [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID Location title
--location-title LOCATION_TITLE Location title
--order ORDER Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH Filter results
--template-id TEMPLATE_ID
-h, --help Print help

2.28.5. hammer foreign-input-set update

Update a foreign input set

Usage:
hammer foreign-input-set update [OPTIONS]

Options:
--description DESCRIPTION Input set description
--exclude EXCLUDE A comma separated list of input names to be included from the foreign Template.
--id ID
--include INCLUDE A comma separated list of input names to be included from the foreign Template.
--include-all INCLUDE_ALL Include all inputs from the foreign template One of true/false, yes/no, 1/0.
--location LOCATION_NAME Location name
--location-id LOCATION_ID Location title
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--new-name NEW_NAME
--organization ORGANIZATION_NAME Organization name
2.29. HAMMER FULL-HELP

Print help for all hammer commands

Usage:
hammer full-help [OPTIONS]

Options:
--md                        Format output in markdown
-h, --help                  Print help

2.30. HAMMER GLOBAL-PARAMETER

Manipulate global parameters

Usage:
hammer global-parameter [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND                    Subcommand
(ARG) ...                   Subcommand arguments

Subcommands:
delete                        Delete a global parameter
list                          List all global parameters
set                           Set a global parameter

Options:
-h, --help                  Print help

2.30.1. hammer global-parameter delete

Delete a global parameter

Usage:
hammer global-parameter delete [OPTIONS]

Options:
--location LOCATION_NAME     Location name
--location-id LOCATION_ID    Location ID
--location-title LOCATION_TITLE  Location title
--name NAME                  Common parameter name
--organization ORGANIZATION_NAME  Organization name
--organization-id ORGANIZATION_ID  Organization ID
--organization-title ORGANIZATION_TITLE  Organization title
-h, --help                  Print help
2.30.2. hammer global-parameter list

List all global parameters

**Usage:**
hammer global-parameter list [OPTIONS]

**Options:**
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH Filter results
--show-hidden SHOW_HIDDEN Display hidden values
One of true/false, yes/no, 1/0.
-h, --help Print help

**Search / Order fields:**
domain_name string
host_group_name string
host_name string
key_type string
location_name string
name string
organization_name string
os_name string
parameter_type string
subnet_name text
type string
value text

2.30.3. hammer global-parameter set

Set a global parameter

**Usage:**
hammer global-parameter set [OPTIONS]

**Options:**
--hidden-value HIDDEN_VALUE Should the value be hidden
One of true/false, yes/no, 1/0.
--name NAME Parameter name
--parameter-type PARAMETER_TYPE Type of the parameter
Possible value(s): 'string', 'boolean', 'integer', 'real', 'array', 'hash', 'yaml', 'json'
Default: "string"
--value VALUE Parameter value
-h, --help Print help

2.31. HAMMER GPG
Manipulate GPG Key actions on the server

Usage:
    hammer gpg [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND                      Subcommand
[ARG] ...                       Subcommand arguments

Subcommands:
create                        Create a gpg key
delete                        Destroy a gpg key
info                          Show a gpg key
list                          List gpg keys
update                        Update a repository

Options:
  -h, --help                    Print help

2.31.1. hammer gpg create

Create a gpg key

Usage:
    hammer gpg create [OPTIONS]

Options:
--key GPG_KEY_FILE                      GPG Key file
--name NAME                             Identifier of the gpg key
--organization ORGANIZATION_NAME        Organization name to search by
--organization-id ORGANIZATION_ID       Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help                              Print help

2.31.2. hammer gpg delete

Destroy a gpg key

Usage:
    hammer gpg delete [OPTIONS]

Options:
--id ID                                 Gpg key numeric identifier
--name NAME                             Name to search by
--organization ORGANIZATION_NAME        Organization name to search by
--organization-id ORGANIZATION_ID       Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help                              Print help

2.31.3. hammer gpg info

Show a gpg key
Usage:
   hammer gpg info [OPTIONS]

Options:
   --id ID                Gpg key numeric identifier
   --name NAME            Name to search by
   --organization ORGANIZATION_NAME Organization name to search by
   --organization-id ORGANIZATION_ID Organization ID
   --organization-label ORGANIZATION_LABEL Organization label to search by
   -h, --help             Print help

2.31.4. hammer gpg list

List gpg keys

Usage:
   hammer gpg list [OPTIONS]

Options:
   --full-result FULL_RESULT Whether or not to show all results
                                One of true/false, yes/no, 1/0.
   --name NAME                Name of the GPG key
   --order ORDER              Sort field and order, eg. 'id DESC'
   --organization ORGANIZATION_NAME Organization name to search by
   --organization-id ORGANIZATION_ID Organization ID
   --organization-label ORGANIZATION_LABEL Organization label to search by
   --page PAGE                Page number, starting at 1
   --per-page PER_PAGE        Number of results per page to return
   --search SEARCH            Search string
   -h, --help                 Print help

2.31.5. hammer gpg update

Update a repository

Usage:
   hammer gpg update [OPTIONS]

Options:
   --id ID                Gpg key numeric identifier
   --key GPG_KEY_FILE     GPG Key file
   --name NAME            Name to search by
   --new-name NEW_NAME    Identifier of the gpg key
   --organization ORGANIZATION_NAME Organization name to search by
   --organization-id ORGANIZATION_ID Organization ID
   --organization-label ORGANIZATION_LABEL Organization label to search by
   -h, --help             Print help

2.32. HAMMER HOST

Manipulate hosts

Usage:
hammer host [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
(ARG) ... Subcommand arguments

Subcommands:
assign Assigns Ansible roles to a host
list List all Ansible roles for a host
play Plays Ansible roles on a host

2.32.1. hammer host ansible-roles

Manage Ansible roles on a host

Usage:
hammer host ansible-roles [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
(ARG) ... Subcommand arguments

Subcommands:
assign Assigns Ansible roles to a host
list List all Ansible roles for a host
play Plays Ansible roles on a host
2.32.1.1. hammer host ansible-roles assign

Assigns Ansible roles to a host

Usage:
hammer host ansible-roles assign [OPTIONS]

Options:
--ansible-role-ids ANSIBLE_ROLE_IDS Ansible roles to assign to a host
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--ansible-roles ANSIBLE_ROLE_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Host name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.32.1.2. hammer host ansible-roles list

List all Ansible roles for a host

Usage:
hammer host ansible-roles list [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Host name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.32.1.3. hammer host ansible-roles play

Plays Ansible roles on a host

Usage:
hammer host ansible-roles play [OPTIONS]
2.32.2. hammer host boot

Boot host from specified device

Usage:
hammer host boot [OPTIONS]

Options:
--device DEVICE             Boot device, valid devices are disk, cdrom, pxe, bios
--id ID
--location LOCATION_NAME   Location name
--location-id LOCATION_ID  Location title
--location-title LOCATION_TITLE Location title
--name NAME                Host name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help                 Print help

2.32.3. hammer host config-reports

List all reports

Usage:
hammer host config-reports [OPTIONS]

Options:
--id ID                   Host id
--location LOCATION_NAME  Location name
--location-id LOCATION_ID Location title
--location-title LOCATION_TITLE Location title
--name NAME               Host name
--order ORDER             Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE               Paginate results
--per-page PER_PAGE       Number of entries per request
--search SEARCH           Filter results
-h, --help                Print help

Search / Order fields:
applied integer
environment string
eventful Values: true, false
failed integer
failed_restarts integer
host string
host_id integer
hostgroup string
hostgroup_fullname string
hostgroup_title string
last_report datetime
location string
log text
organization string
origin string
pending integer
reported datetime
resource text
restarted integer
skipped integer

2.32.4. hammer host create

Create a host

Usage:
hammer host create [OPTIONS]

Options:
--ansible-role-ids ANSIBLE_ROLE_IDS IDs of associated ansible roles
Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex
parameters
--ansible-roles ANSIBLE_ROLE_NAMES Comma separated list of values. Values
containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex
parameters
--architecture ARCHITECTURE_NAME Architecture name
--architecture-id ARCHITECTURE_ID
--ask-root-password ASK_ROOT_PW One of true/false, yes/no, 1/0.
--autoheal AUTOHEAL Sets whether the Host will autoheal subscriptions
upon checkin
One of true/false, yes/no, 1/0.
--build BUILD
--comment COMMENT Additional information about this host
--compute-attributes COMPUTE_ATTRS Comma-separated list of key=value.
JSON is acceptable and preferred way for complex
parameters
--compute-profile COMPUTE_PROFILE_NAME Compute profile name
--compute-profile-id COMPUTE_PROFILE_ID
--compute-resource COMPUTE_RESOURCE_NAME Compute resource name
--compute-resource-id COMPUTE_RESOURCE_ID
--config-group-ids CONFIG_GROUP_IDS IDs of associated config groups
Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex
parameters
--config-groups CONFIG_GROUP_NAMES
Comma separated list of values. Values
containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex
parameters
--content-source CONTENT_SOURCE_NAME
Content Source name
--content-source-id CONTENT_SOURCE_ID
--content-view CONTENT_VIEW_NAME
Name to search by
--content-view-id CONTENT_VIEW_ID
Content view numeric identifier
--domain DOMAIN_NAME
Domain name
--domain-id DOMAIN_ID
Numerical ID or domain name
--enabled ENABLED
Include this host within Satellite reporting
One of true/false, yes/no, 1/0.
--environment ENVIRONMENT_NAME
Environment name (--environment is
deprecated: Use --puppet-environment instead)
--environment-id ENVIRONMENT_ID
(--)environment-id is deprecated: Use --
puppet-environment-id instead)
--hostgroup HOSTGROUP_NAME
Hostgroup name
--hostgroup-id HOSTGROUP_ID
--hostgroup-title HOSTGROUP_TITLE
Hostgroup title
--hypervisor-guest-uuids HYPERVISOR_GUEST_UUIDS
List of hypervisor guest uuids
Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex
parameters
--image IMAGE_NAME
Name to search by
--image-id IMAGE_ID
--installed-products-attributes INSTALLED_PRODUCTS_ATTRIBUTES
List of products installed on
the host
Comma separated list of values defined by a schema. See
Option details section below.
parameters
--interface INTERFACE
Interface parameters
Comma-separated list of key=value.
JSON is acceptable and preferred way for complex
parameters
--ip IP
Not required if using a subnet with DHCP Capsule
--kickstart-repository REPOSITORY_NAME
Kickstart repository name
--kickstart-repository-id KICKSTART_REPOSITORY_ID
Repository Id associated with the
kickstart repo used for provisioning
--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME
Name to search by
--lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID
ID of the environment
--location LOCATION_NAME
Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE
Location title
--managed MANAGED
True/False flag whether a host is managed or
unmanaged. Note: this value
Also determines whether several parameters are required or
Can be specified multiple times.
not

--medium MEDIUM_NAME
--medium-id MEDIUM_ID
--model MODEL_NAME
--model-id MODEL_ID
--name NAME
--openscap-proxy-id OPENSCAP_PROXY_ID
--operatingsystem OPERATINGSYSTEM_TITLE
--operatingsystem-id OPERATINGSYSTEM_ID
--organization ORGANIZATION_NAME
--organization-id ORGANIZATION_ID
--organization-title ORGANIZATION_TITLE
--overwrite OVERWRITE
--owner OWNER_LOGIN
--owner-id OWNER_ID
--owner-type OWNER_TYPE
--parameters PARAMS
--partition-table PARTITION_TABLE_NAME
--partition-table-id PARTITION_TABLE_ID
--product PRODUCT_NAME
--product-id PRODUCT_ID
--progress-report-id PROGRESS_REPORT_ID
--provision-method PROVISION_METHOD
--puppet-ca-proxy PUPPET_CA_PROXY_NAME
--puppet-ca-proxy-id PUPPET_CA_PROXY_ID
--puppet-class-ids PUPPET_CLASS_IDS
--puppet-classes PUPPET_CLASS_NAMES
--puppet-environment PUPPET_ENVIRONMENT_NAME
--puppet-environment-id PUPPET_ENVIRONMENT_ID
--puppet-proxy PUPPET_PROXY_NAME
--puppet-proxy-id PUPPET_PROXY_ID
--purpose-addons PURPOSE_ADDONS
--purpose-role PURPOSE_ROLE
--purpose-usage PURPOSE_USAGE
--pxe-loader PXE_LOADER

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--realm REALM_NAME                                            Name to search by
--realm-id REALM_ID                                           Numerical ID or realm name
--release-version RELEASE_VERSION                             Release version for this Host to use
(7Server, 7.1, etc)
--root-password ROOT_PW                                       Required if host is managed and value is not
inherited from host group or default password in settings
--service-level SERVICE_LEVEL                                 Service level to be used for autoheal
--subnet SUBNET_NAME                                          Subnet name
--subnet-id SUBNET_ID                                        --volume VOLUME
               Volume parameters
Comma-separated list of key=value.
JSON is acceptable and preferred way for complex
parameters
Can be specified multiple times.

-h, --help                                                    Print help

Option details:
Following parameters accept format defined by its schema (bold are required):

--installed-products-attributes  "product_id=string\,product_name=string\,arch=string\,version=string,
... "

Available keys for --interface:
mac
ip
type Possible values: interface, bmc, bond, bridge
name
subnet_id
domain_id
identifier
managed true/false
primary true/false, each managed hosts needs to have one primary interface.
provision true/false
virtual true/false

For virtual=true:
tag       VLAN tag, this attribute has precedence over the subnet VLAN ID. Only for virtual
interfaces.
attached_to Identifier of the interface to which this interface belongs, e.g. eth1.

For type=bond:
mode Possible values: balance-rr, active-backup, balance-xor, broadcast, 802.3ad,
balance-tlb, balance-alb
attached_devices Identifiers of slave interfaces, e.g. [eth1,eth2]
bond_options

For type=bmc:
provider always IPMI
username
password

Provider specific options:
ec2:
--volume:
--interface:

--compute-attributes:
flavor_id
image_id
availability_zone
security_group_ids
managed_ip

gce:
--volume:

--interface:

--compute-attributes:
machine_type
image_id
network
external_ip

libvirt:
--volume:
pool_name One of available storage pools
capacity String value, eg. 10G
format_type Possible values: raw, qcow2

--interface:
compute_type Possible values: bridge, network
compute_bridge Name of interface according to type
compute_model Possible values: virtio, rtl8139, ne2k_pci, pcnet, e1000
start Boolean (expressed as 0 or 1), whether to start the machine or not

--compute-attributes:
cpus Number of CPUs
memory String, amount of memory, value in bytes
start Boolean (expressed as 0 or 1), whether to start the machine or not

openstack:
--volume:

--interface:

--compute-attributes:
flavor_ref
image_ref
tenant_id
security_groups
network
ovirt:
  --volume:
    size_gb   Volume size in GB, integer value
    storage_domain   ID of storage domain
    bootable   Boolean, only one volume can be bootable

  --interface:
    compute_name   Compute name, e.g. eth0
    compute_network   Select one of available networks for a cluster, must be an ID
    compute_interface   Interface type
    start   Boolean (expressed as 0 or 1), whether to start the machine or not

  --compute-attributes:
    cluster   ID of cluster to use
    template   Hardware profile to use
    cores   Integer value, number of cores
    memory   Amount of memory, integer value in bytes

rackspace:
  --volume:

  --interface:

  --compute-attributes:
    flavor_id
    image_id

vmware:
  --volume:
    name
    storage_pod   Storage Pod ID from VMware
    datastore   Datastore ID from VMware
    size_gb   Integer number, volume size in GB
    thin   true/false
    eager_zero   true/false
    mode   persistent/independent_persistent/independent_nonpersistent

  --interface:
    compute_type   Type of the network adapter, for example one of:
    VirtualVmxnet3,
    VirtualE1000
    See documentation center for your version of vSphere to find more details about
    available adapter types:
    https://www.vmware.com/support/pubs/
    compute_network   Network ID from VMware
    start   Must be a 1 or 0, whether to start the machine or not

  --compute-attributes:
    cpus   CPU count
    corespersocket   Number of cores per socket (applicable to hardware versions < 10 only)
    memory_mb   Integer number, amount of memory in MB
    firmware   automatic/bios/efi
    cluster   Cluster ID from VMware
    resource_pool   Resource Pool ID from VMware
### 2.32.5. hammer host delete

Delete a host

**Usage:**

```
hammer host delete [OPTIONS]
```

**Options:**

- `-id ID`  
- `--location LOCATION_NAME`  Location name  
- `--location-id LOCATION_ID`  
- `--location-title LOCATION_TITLE`  Location title  
- `--name NAME`  Host name  
- `--organization ORGANIZATION_NAME`  Organization name  
- `--organization-id ORGANIZATION_ID`  Organization ID  
- `--organization-title ORGANIZATION_TITLE`  Organization title  
- `-h, --help`  Print help

### 2.32.6. hammer host delete-parameter

Delete parameter for a host

**Usage:**

```
hammer host delete-parameter [OPTIONS]
```

**Options:**

- `--host HOST_NAME`  Host name  
- `--host-id HOST_ID`  
- `--name NAME`  Parameter name  
- `-h, --help`  Print help

### 2.32.7. hammer host disassociate

Disassociate a host

**Usage:**

```
hammer host disassociate [OPTIONS]
```

**Options:**

- `-id ID`  
- `--location LOCATION_NAME`  Location name  
- `--location-id LOCATION_ID`  
- `--location-title LOCATION_TITLE`  Location title  
- `--name NAME`  Host name
2.32.8. hammer host enc-dump

Dump host’s ENC YAML

Usage:
hammer host enc-dump [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Host name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.32.9. hammer host errata

Manage errata on your hosts

Usage:
hammer host errata [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
apply Schedule errata for installation
info Retrieve a single errata for a host
list List errata available for the content host
recalculate Force regenerate applicability.

Options:
-h, --help Print help

Unfortunately the server does not support such operation.

2.32.9.1. hammer host errata apply

Schedule errata for installation

Usage:
hammer host errata apply [OPTIONS]

Options:
--async   Do not wait for the task
--errata-ids ERRATA_IDS   List of Errata ids to install
    Comma separated list of values. Values containing comma should be quoted or
    escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
 --host HOST_NAME   Host name
 --host-id HOST_ID
 --ids IDS         List of errata ids to perform an action on, (ex: RHSA-2019:1168)
    Comma separated list of values. Values containing comma should be quoted or
    escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
 --search SEARCH   Search string for erratum to perform an action on
 -h, --help   Print help

2.32.9.2. hammer host errata info

Retrieve a single errata for a host

Usage:
    hammer host errata info [OPTIONS]

Options:
    --host HOST_NAME   Host name
    --host-id HOST_ID
    --id ID           Errata id of the erratum (RHSA-2012:108)
    --name NAME       Name to search by
    -h, --help   Print help

2.32.9.3. hammer host errata list

List errata available for the content host

Usage:
    hammer host errata list [OPTIONS]

Options:
    --content-view CONTENT_VIEW_NAME  Content view name to search by
    --content-view-id CONTENT_VIEW_ID Content view numeric identifier
    --environment ENVIRONMENT_NAME    Lifecycle environment name to search by
    --environment-id ENVIRONMENT_ID
    --full-result FULL_RESULT         Whether or not to show all results
    One of true/false, yes/no, 1/0.
    --host HOST_NAME                  Host name
    --host-id HOST_ID
    --order ORDER                     Sort field and order, eg. ‘id DESC’
    --page PAGE                      Page number, starting at 1
    --per-page PER_PAGE              Number of results per page to return
    --search SEARCH                   Search string
    -h, --help                       Print help

2.32.9.4. hammer host errata recalculate

Force regenerate applicability.


Usage:
hammer host errata recalculate [OPTIONS]

Options:
---async Do not wait for the task
---host HOST_NAME Host name
---host-id HOST_ID
-h, --help Print help

2.32.10. hammer host facts

List all fact values

Usage:
hammer host facts [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Host name
--order ORDER Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH Filter results
-h, --help Print help

Search / Order fields:

<table>
<thead>
<tr>
<th>field</th>
<th>type</th>
</tr>
</thead>
<tbody>
<tr>
<td>fact</td>
<td>string</td>
</tr>
<tr>
<td>fact_short_name</td>
<td>string</td>
</tr>
<tr>
<td>facts</td>
<td>string</td>
</tr>
<tr>
<td>host</td>
<td>string</td>
</tr>
<tr>
<td>host.hostgroup</td>
<td>string</td>
</tr>
<tr>
<td>host_id</td>
<td>integer</td>
</tr>
<tr>
<td>location</td>
<td>string</td>
</tr>
<tr>
<td>location_id</td>
<td>integer</td>
</tr>
<tr>
<td>name</td>
<td>string</td>
</tr>
<tr>
<td>organization</td>
<td>string</td>
</tr>
<tr>
<td>organization_id</td>
<td>integer</td>
</tr>
<tr>
<td>origin</td>
<td>string</td>
</tr>
<tr>
<td>reported_at</td>
<td>datetime</td>
</tr>
<tr>
<td>short_name</td>
<td>string</td>
</tr>
<tr>
<td>type</td>
<td>string</td>
</tr>
<tr>
<td>value</td>
<td>string</td>
</tr>
</tbody>
</table>

2.32.11. hammer host info

Show a host

Usage:
hammer host info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Host name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--show-hidden-parameters SHOW_HIDDEN_PARAMETERS Display hidden parameter values
  One of true/false, yes/no, 1/0.
-h, --help Print help

2.32.12. hammer host interface

View and manage host’s network interfaces

Usage:
hammer host interface [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
create Create an interface on a host
delete Delete a host's interface
info Show an interface for host
list List all interfaces for host
update Update a host's interface

Options:
-h, --help Print help

2.32.12.1. hammer host interface create

Create an interface on a host

Usage:
hammer host interface create [OPTIONS]

Options:
--attached-devices ATTACHED_DEVICES Identifiers of attached interfaces, e.g. "["eth1", "eth2"]". For bond interfaces those are the slaves. Only for bond
And bridges interfaces.
Comma separated list of values. Values containing comma should be
quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--attached-to ATTACHED_TO Identifier of the interface to which this interface belongs, e.g. eth1.
Only for virtual interfaces.
--bond-options BOND_OPTIONS Space separated options, e.g. miimon=100. Only for bond
interfaces.

   --compute-attributes COMPUTE_ATTRS    Comma-separated list of key=value.
               JSON is acceptable and preferred way for complex parameters

   --domain DOMAIN_NAME                Domain name
   --domain-id DOMAIN_ID               Numerical ID or domain name
   --host HOST_NAME                    Host name
   --host-id HOST_ID                   
   --identifier IDENTIFIER            Device identifier, e.g. eth0 or eth1.1
   --ip IP                            IPv4 address of interface
   --ip6 IP6                           IPv6 address of interface
   --location LOCATION_NAME           Location name
   --location-id LOCATION_ID          Location ID
   --location-title LOCATION_TITLE    Location title
   --mac MAC                           MAC address of interface. Required for managed interfaces on bare metal.
   --managed MANAGED                  Should this interface be managed via DHCP and DNS capsule and should it be
               Configured during provisioning?
               One of true/false, yes/no, 1/0.
   --mode MODE                        Bond mode of the interface, e.g. balance-rr. Only for bond interfaces.
               Possible value(s): 'balance-rr', 'active-backup', 'balance-xor', 'broadcast', '
               '802.3ad', 'balance-tlb', 'balance-alb'
   --mtu MTU                           MTU, this attribute has precedence over the subnet MTU.
   --name NAME                        Interface's DNS name
   --organization ORGANIZATION_NAME   Organization name
   --organization-id ORGANIZATION_ID  Organization ID
   --organization-title ORGANIZATION_TITLE Organization title
   --password PASSWORD                Only for BMC interfaces.
   --primary                          Should this interface be used for constructing the FQDN of the host?
               Each managed hosts needs to have one primary interface
   --provider PROVIDER                Interface provider, e.g. IPMI. Only for BMC interfaces.
               Possible value(s): 'IPMI', 'SSH'
   --provision                        Should this interface be used for TFTP of PXELinux (or SSH for image-based hosts)? Each managed hosts needs to have one provision interface
   --subnet SUBNET_NAME               Subnet name
   --subnet-id SUBNET_ID              
   --subnet6-id SUBNET6_ID            Satellite subnet ID of IPv6 interface
   --tag TAG                          VLAN tag, this attribute has precedence over the subnet VLAN ID. Only for
               Virtual interfaces.
   --type TYPE                        Interface type, e.g. bmc. Default is interface
               Possible value(s): 'interface', 'bmc', 'bond', 'bridge'
   --username USERNAME                Only for BMC interfaces.
   --virtual VIRTUAL                  Alias or VLAN device
               One of true/false, yes/no, 1/0.
   -h, --help                         Print help

2.32.12.2. hammer host interface delete

Delete a host’s interface

   Usage:
       hammer host interface delete [OPTIONS]
Options:
--host HOST_NAME Host name
--host-id HOST_ID
--id ID ID of interface
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.32.12.3. hammer host interface info

Show an interface for host

Usage:
hammer host interface info [OPTIONS]

Options:
--host HOST_NAME Host name
--host-id HOST_ID
--id ID ID or name of interface
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.32.12.4. hammer host interface list

List all interfaces for host

Usage:
hammer host interface list [OPTIONS]

Options:
--domain DOMAIN_NAME Domain name
--domain-id DOMAIN_ID Numerical ID or domain name
--host HOST_NAME Host name
--host-id HOST_ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
2.32.12.5. hammer host interface update

Update a host’s interface

Usage:
hammer host interface update [OPTIONS]

Options:
--attached-devices ATTACHED_DEVICES Identifiers of attached interfaces, e.g. 'eth1', 'eth2'. For bond interfaces those are the slaves. Only for bond interfaces. Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--attached-to ATTACHED_TO Identifier of the interface to which this interface belongs, e.g. eth1. Only for virtual interfaces.
--bond-options BOND_OPTIONS Space separated options, e.g. miimon=100. Only for bond interfaces.
--compute-attributes COMPUTE_ATTRS Compute resource specific attributes Comma-separated list of key=value. JSON is acceptable and preferred way for complex parameters
--domain DOMAIN_NAME Domain name
--domain-id DOMAIN_ID Numerical ID or domain name
--host HOST_NAME Host name
--host-id HOST_ID
--id ID ID of interface
--identifier IDENTIFIER Device identifier, e.g. eth0 or eth1.1
--ip IP IPv4 address of interface
--ip6 IP6 IPv6 address of interface
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--mac MAC MAC address of interface. Required for managed interfaces on bare metal.
--managed MANAGED Should this interface be managed via DHCP and DNS capsule and should it be configured during provisioning? One of true/false, yes/no, 1/0.
--mode MODE Bond mode of the interface, e.g. balance-rr. Only for bond interfaces. Possible value(s): 'balance-rr', 'active-backup', 'balance-xor', 'broadcast', '802.3ad', 'balance-tlb', 'balance-alb'
--mtu MTU MTU, this attribute has precedence over the subnet MTU.
--name NAME Interface’s DNS name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--password PASSWORD Only for BMC interfaces.
--primary Should this interface be used for constructing the FQDN of the host? Each managed hosts needs to have one primary interface
--provider PROVIDER Interface provider, e.g. IPMI. Only for BMC interfaces.

--provision Should this interface be used for TFTP of PXELinux (or SSH for image-based hosts)? Each managed hosts needs to have one provision interface

--subnet SUBNET_NAME Subnet name

--subnet-id SUBNET_ID

--subnet6-id SUBNET6_ID Satellite subnet ID of IPv6 interface

--tag TAG VLAN tag, this attribute has precedence over the subnet VLAN ID. Only for Virtual interfaces.

--type TYPE Interface type, e.g. bmc. Default is interface

--username USERNAME Only for BMC interfaces.

--virtual VIRTUAL Alias or VLAN device

One of true/false, yes/no, 1/0.

-h, --help Print help

2.32.13. hammer host list

List all hosts

Usage:

hammer host list [OPTIONS]

Options:

--environment ENVIRONMENT_NAME Environment name (--environment is deprecated: Use --puppet-environment instead)

--environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --puppet-environment-id instead)

--hostgroup HOSTGROUP_NAME Hostgroup name

--hostgroup-id HOSTGROUP_ID

--hostgroup-title HOSTGROUP_TITLE Hostgroup title

--location LOCATION_NAME Location name

--location-id LOCATION_ID

--location-title LOCATION_TITLE Location title

--order ORDER Sort field and order, eg. ‘id DESC’

--organization ORGANIZATION_NAME Organization name

--organization-id ORGANIZATION_ID Organization ID

--organization-title ORGANIZATION_TITLE Organization title

--page PAGE Paginate results

--per-page PER_PAGE Number of entries per request

--puppet-environment PUPPET_ENVIRONMENT_NAME Puppet environment name

--puppet-environment-id PUPPET_ENVIRONMENT_ID

--search SEARCH Filter results

--thin THIN Only list ID and name of hosts

One of true/false, yes/no, 1/0.

-h, --help Print help

Search / Order fields:

activation_key string
activation_key_id string
addon text
addons_status Values: mismatched, matched, not_specified
ansible_role string
applicable_errata string
applicable_rpms  string
architecture  string
autoheal  boolean
build  Values: true, false
class  string
comment  text
compute_resource  string
compute_resource_id  integer
cfg_group  string
cfg_source  string
cfg_view  string
cfg_view_id  integer
domain  string
domain_id  integer
environment  string
errata_status  Values: security_needed, errata_needed, updated, unknown
execution_status  Values: ok, error
facts  string
global_status  Values: ok, warning, error
has_ip  string
has_mac  string
hostgroup  string
hostgroup fullname  string
hostgroup_id  integer
hostgroup_name  string
hostgroup_title  string
hypervisor  Values: true, false
hypervisor_host  string
image  string
installable_errata  string
installed_at  datetime
ip  string
job_invocation_id  string
job_invocation_result  Values: cancelled, failed, pending, success
last_checkin  datetime
last_report  datetime
lifecycle_environment  string
lifecycle_environment_id  integer
location  string
location_id  integer
mac  string
managed  Values: true, false
model  string
name  string
organization  string
organization_id  integer
origin  string
os  string
os_description  string
os_id  integer
os_major  string
os_minor  string
os_title  string
owner  string
owner_id  integer
owner_type  string
**2.32.14. hammer host package**

Manage packages on your hosts

**Usage:**

    hammer host package [OPTIONS] SUBCOMMAND [ARG] ...

**Parameters:**

SUBCOMMAND    Subcommand
[ARG] ...     Subcommand arguments
Subcommands:
install                       Install packages remotely
list                          List packages installed on the host
remove                        Uninstall packages remotely
upgrade                       Update packages remotely
upgrade-all                   Update packages remotely

Options:
  -h, --help                    Print help

Unfortunately the server does not support such operation.

2.32.14.1. hammer host package install

Install packages remotely

Usage:
  hammer host package install [OPTIONS]

Options:
  --async                       Do not wait for the task
  --host HOST_NAME              Host name
  --host-id HOST_ID
  --packages PACKAGES           List of package names
                                Comma separated list of values. Values containing comma should be quoted or
                                escaped with backslash.
                                JSON is acceptable and preferred way for complex parameters
  -h, --help                    Print help

2.32.14.2. hammer host package list

List packages installed on the host

Usage:
  hammer host package list [OPTIONS]

Options:
  --full-result FULL_RESULT     Whether or not to show all results
                                One of true/false, yes/no, 1/0.
  --host HOST_NAME              Host name
  --host-id HOST_ID
  --order ORDER                 Sort field and order, eg. 'id DESC'
  --page PAGE                   Page number, starting at 1
  --per-page PER_PAGE           Number of results per page to return
  --search SEARCH               Search string
  -h, --help                    Print help

2.32.14.3. hammer host package remove

Uninstall packages remotely

Usage:
hammer host package remove [OPTIONS]

Options:
--async                       Do not wait for the task
--host HOST_NAME              Host name
--host-id HOST_ID
--packages PACKAGES           List of package names
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
-h, --help                    Print help

2.32.14.4. hammer host package upgrade

Update packages remotely

Usage:
hammer host package upgrade [OPTIONS]

Options:
--async                       Do not wait for the task
--host HOST_NAME              Host name
--host-id HOST_ID
--packages PACKAGES           List of packages names
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
-h, --help                    Print help

2.32.14.5. hammer host package upgrade-all

Update packages remotely

Usage:
hammer host package upgrade-all [OPTIONS]

Options:
--async                       Do not wait for the task
--host HOST_NAME              Host name
--host-id HOST_ID
-h, --help                    Print help

2.32.15. hammer host package-group

Manage package-groups on your hosts

Usage:
hammer host package-group [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND                    Subcommand
[ARG] ...                     Subcommand arguments
Subcommands:
install                       Install packages remotely
remove                        Uninstall packages remotely

Options:
-h, --help                    Print help

Unfortunately the server does not support such operation.

2.32.15.1. hammer host package-group install

Install packages remotely

Usage:
hammer host package-group install [OPTIONS]

Options:
--async                       Do not wait for the task
--groups GROUPS               List of package group names
Comma separated list of values. Values containing comma should be quoted or
escaped with backslash.
--host HOST_NAME              Host name
--host-id HOST_ID
-h, --help                    Print help

2.32.15.2. hammer host package-group remove

Uninstall packages remotely

Usage:
hammer host package-group remove [OPTIONS]

Options:
--async                       Do not wait for the task
--groups GROUPS               List of package group names
Comma separated list of values. Values containing comma should be quoted or
escaped with backslash.
--host HOST_NAME              Host name
--host-id HOST_ID
-h, --help                    Print help

2.32.16. hammer host puppet-classes

List all Puppet classes

Usage:
hammer host puppet-classes [OPTIONS]

Options:
--host HOST_NAME              Host name
--host-id HOST_ID
Search / Order fields:
- config_group: string
- environment: string
- host: string
- hostgroup: string
- key: string
- location: string
- name: string
- organization: string

2.32.17. hammer host puppetrun
Force a Puppet agent run on the host

Usage:
hammer host puppetrun [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.32.18. hammer host reboot
Reboot a host

Usage:
hammer host reboot [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Host name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help
2.32.19. hammer host rebuild-config

Rebuild orchestration related configurations for host

Usage:
hammer host rebuild-config [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Host name
--only ONLY Limit rebuild steps, valid steps are DHCP, DNS, TFTP
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.32.20. hammer host reports

List all reports

Usage:
hammer host reports [OPTIONS]

Options:
--id ID Host id
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Host name
--order ORDER Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH Filter results
-h, --help Print help

Search / Order fields:
applied integer
eventful string
failed integer
failed_restarts integer
host string
host_id integer
hostgroup string
hostgroup_fullname string
hostgroup_title string
2.32.21. hammer host reset

Reset a host

Usage:
hammer host reset [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Host name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.32.22. hammer host sc-params

List all smart class parameters

Usage:
hammer host sc-params [OPTIONS]

Options:
--host HOST_NAME Host name
--host-id HOST_ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH Filter results
--show-hidden SHOW_HIDDEN Display hidden values One of true/false, yes/no, 1/0.
-h, --help Print help

Search / Order fields:
### 2.32.23. hammer host set-parameter

Create or append a parameter for a host

**Usage:**

```
hammer host set-parameter [OPTIONS]
```

**Options:**

- `--hidden-value HIDDEN_VALUE`: Should the value be hidden
  - One of true/false, yes/no, 1/0.
- `--host HOST_NAME`: Host name
- `--host-id HOST_ID`
- `--name NAME`: Parameter name
- `--parameter-type PARAMETER_TYPE`: Type of the parameter
  - Possible value(s): 'string', 'boolean', 'integer', 'real', 'array', 'hash', 'yaml', 'json'
  - Default: "string"
- `--value VALUE`: Parameter value
- `-h, --help`: Print help

### 2.32.24. hammer host smart-variables

List all smart variables

**Usage:**

```
hammer host smart-variables [OPTIONS]
```

**Options:**

- `--host HOST_NAME`: Host name
- `--host-id HOST_ID`
- `--location LOCATION_NAME`: Location name
- `--location-id LOCATION_ID`
- `--location-title LOCATION_TITLE`: Location title
- `--order ORDER`: Sort field and order, eg. ‘id DESC’
- `--organization ORGANIZATION_NAME`: Organization name
- `--organization-id ORGANIZATION_ID`: Organization ID
- `--organization-title ORGANIZATION_TITLE`: Organization title
- `--page PAGE`: Paginate results
- `--per-page PER_PAGE`: Number of entries per request
- `--search SEARCH`: Filter results
- `--show-hidden SHOW_HIDDEN`: Display hidden values
  - One of true/false, yes/no, 1/0.
- `-h, --help`: Print help

**Search / Order fields:**
### 2.32.25. hammer host start

Power a host on

Usage:
```
hammer host start [OPTIONS]
```

Options:
- `-id ID`
- `--location LOCATION_NAME` Location name
- `--location-id LOCATION_ID`
- `--location-title LOCATION_TITLE` Location title
- `--name NAME` Host name
- `--organization ORGANIZATION_NAME` Organization name
- `--organization-id ORGANIZATION_ID` Organization ID
- `--organization-title ORGANIZATION_TITLE` Organization title
- `-h, --help` Print help

### 2.32.26. hammer host status

Get configuration status of host

Usage:
```
hammer host status [OPTIONS]
```

Options:
- `-id ID`
- `--location LOCATION_NAME` Location name
- `--location-id LOCATION_ID`
- `--location-title LOCATION_TITLE` Location title
- `--name NAME` Host name
- `--organization ORGANIZATION_NAME` Organization name
- `--organization-id ORGANIZATION_ID` Organization ID
- `--organization-title ORGANIZATION_TITLE` Organization title
- `-h, --help` Print help

### 2.32.27. hammer host stop

Power a host off

Usage:
```
hammer host stop [OPTIONS]
```

Options:
- `--force` Force turning off a host
2.32.28. hammer host subscription

Manage subscription information on your hosts

Usage:
  hammer host subscription [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
  SUBCOMMAND                    Subcommand
  [ARG] ...                     Subcommand arguments

Subcommands:
  attach                        Add a subscription to a host
  auto-attach                   Trigger an auto-attach of subscriptions
  content-override              Override product content defaults
  product-content               List associated products
  register                      Register a host with subscription and information
  remove                        Unregister the host as a subscription consumer
  unregister                    Unregister the host as a subscription consumer

Options:
  -h, --help                    Print help

Unfortunately the server does not support such operation.

2.32.28.1. hammer host subscription attach

Add a subscription to a host

Usage:
  hammer host subscription attach [OPTIONS]

Options:
  --host HOST_NAME              Host name
  --host-id HOST_ID             Organization ID
  --quantity Quantity           Quantity of this subscriptions to add. Defaults to 1
  --subscription-id SUBSCRIPTION_ID ID of subscription
  -h, --help                    Print help

2.32.28.2. hammer host subscription auto-attach

Trigger an auto-attach of subscriptions
2.32.28.3. hammer host subscription content-override

Override product content defaults

Usage:

hammer host subscription content-override [OPTIONS]

Options:

--content-label CONTENT_LABEL Label of the content
--host HOST_NAME Host name
--host-id HOST_ID
--override-name OVERRIDE_NAME Override parameter key or name. To enable or disable a repo select 'enabled'. Default value: enabled Default: "enabled"
--remove Remove a content override
--value VALUE Override value. Note for repo enablement you can use a boolean value
-h, --help Print help

2.32.28.4. hammer host subscription product-content

List associated products

Usage:

hammer host subscription product-content [OPTIONS]

Options:

--content-access-mode-all CONTENT_ACCESS_MODE_ALL Get all content available, not just that provided by subscriptions One of true/false, yes/no, 1/0.
--content-access-mode-env CONTENT_ACCESS_MODE_ENV Limit content to just that available in the host's content view version One of true/false, yes/no, 1/0.
--host HOST_NAME Host name
--host-id HOST_ID
-h, --help Print help

2.32.28.5. hammer host subscription register

Register a host with subscription and information

Usage:

hammer host subscription register [OPTIONS]

Options:
2.32.28.6. hammer host subscription remove

Usage:
    hammer host subscription remove [OPTIONS]

Options:
    --host HOST_NAME Host name
    --host-id HOST_ID
    --quantity Quantity Remove the first instance of a subscription with matching id and quantity
    --subscription-id SUBSCRIPTION_ID ID of subscription
    -h, --help Print help

2.32.28.7. hammer host subscription unregister

Unregister the host as a subscription consumer

Usage:
    hammer host subscription unregister [OPTIONS]

Options:
    --host HOST_NAME Host name
    --host-id HOST_ID
    -h, --help Print help

2.32.29. hammer host update

Update a host
Usage:
   hammer host update [OPTIONS]

Options:
   --ansible-role-ids ANSIBLE_ROLE_ID...  IDs of associated ansible roles
   Comma separated list of values. Values containing comma
   should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex
   parameters
   --ansible-roles ANSIBLE_ROLE_NAME...  Comma separated list of values. Values
   containing comma should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex
   parameters
   --architecture ARCHITECTURE_NAME  Architecture name
   --architecture-id ARCHITECTURE_ID
   --ask-root-password ASK_ROOT_PW    One of true/false, yes/no, 1/0.
   --autoheal AUTOHEAL  Sets whether the Host will autoheal subscriptions
   upon checkin
   One of true/false, yes/no, 1/0.
   --build BUILD  One of true/false, yes/no, 1/0.
   --comment COMMENT  Additional information about this host
   --compute-attributes COMPUTE_ATTRS  Compute resource attributes
   Comma-separated list of key=value.
   JSON is acceptable and preferred way for complex
   parameters
   --compute-profile COMPUTE_PROFILE_NAME  Compute profile name
   --compute-profile-id COMPUTE_PROFILE_ID
   --compute-resource COMPUTE_RESOURCE_NAME  Compute resource name
   --compute-resource-id COMPUTERESOURCE_ID
   --config-group-ids CONFIG_GROUP_ID...  IDs of associated config groups
   Comma separated list of values. Values containing comma
   should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex
   parameters
   --config-groups CONFIG_GROUP_NAME...  Comma separated list of values. Values
   containing comma should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex
   parameters
   --content-source CONTENT_SOURCE_NAME  Content Source name
   --content-source-id CONTENT_SOURCE_ID
   --content-view CONTENT_VIEW_NAME  Name to search by
   --content-view-id CONTENT_VIEW_ID  Content view numeric identifier
   --domain DOMAIN_NAME  Domain name
   --domain-id DOMAIN_ID  Numerical ID or domain name
   --enabled ENABLED  Include this host within Satellite reporting
   One of true/false, yes/no, 1/0.
   --environment ENVIRONMENT_NAME  Environment name (--environment is
   deprecated: Use --puppet-environment instead)
   --environment-id ENVIRONMENT_ID  (--environment-id is deprecated: Use --
   puppet-environment-id instead)
   --hostgroup HOSTGROUP_NAME  Hostgroup name
   --hostgroup-id HOSTGROUP_ID
   --hostgroup-title HOSTGROUP_TITLE  Hostgroup title
   --hypervisor-guest-uuids HYPervisor guest uuids
   Comma separated list of values. Values containing comma
   should be quoted or escaped with backslash.
parameters
--id ID
--image IMAGE_NAME     Name to search by
--image-id IMAGE_ID
--installed-products-attributes INSTALLED_PRODUCTS_ATTRIBUTES List of products installed on the host

Option details section below.

parameters
--interface INTERFACE   Interface parameters
Comma-separated list of key=value.

parameters
--ip IP
--kickstart-repository REPOSITORY_NAME   Kickstart repository name
--kickstart-repository-id KICKSTART_REPOSITORY_ID Repository Id associated with the kickstart repo used for provisioning
--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME Name to search by
--lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID ID of the environment
--location LOCATION_NAME   Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--mac MAC Required for managed host that is bare metal, not required if it's a Virtual machine
--managed MANAGED True/False flag whether a host is managed or unmanaged. Note: this value also determines whether several parameters are required or not
One of true/false, yes/no, 1/0.

parameters
--medium MEDIUM_NAME  Medium name
--medium-id MEDIUM_ID
--model MODEL_NAME   Model name
--model-id MODEL_ID
--name NAME          Host name
--new-location NEW_LOCATION_NAME Location name
--new-location-id NEW_LOCATION_ID
--new-location-title NEW_LOCATION_TITLE Location title
--new-name NEW_NAME
--new-organization NEW_ORGANIZATION_NAME Organization name
--new-organization-id NEW_ORGANIZATION_ID Organization ID
--new-organization-title NEW_ORGANIZATION_TITLE Organization title
--openscap-proxy-id OPENSCAP_PROXY_ID ID of OpenSCAP Capsule
--operatingsystem OPERATINGSYSTEM_TITLE Operating system title
--operatingsystem-id OPERATINGSYSTEM_ID
--organization ORGANIZATION_NAME   Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--overwrite OVERWRITE One of true/false, yes/no, 1/0.
--owner OWNER_LOGIN   Login of the owner
--owner-id OWNER_ID   ID of the owner
--owner-type OWNER_TYPE Possible value(s): 'User', 'Usergroup'
--parameters PARAMS
Replaces with new host parameters
Comma-separated list of key=value.
JSON is acceptable and preferred way for complex parameters

--partition-table PARTITION_TABLE_NAME
Partition table name
--partition-table-id PARTITION_TABLE_ID
--product PRODUCT_NAME
Name to search by
--product-id PRODUCT_ID
Product numeric identifier
--progress-report-id PROGRESS_REPORT_ID
UUID to track orchestration tasks
status, GET
/api/orchestration/:UUID/tasks

--provision-method PROVISION_METHOD
The method used to provision the host.
Possible value(s): 'build', 'image', 'bootdisk'

--puppet-ca-proxy PUPPET_CA_PROXY_NAME
--puppet-ca-proxy-id PUPPET_CA_PROXY_ID
Puppet CA Capsule ID
--puppet-class-ids PUPPET_CLASS_IDS
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--puppet-classes PUPPET_CLASS_NAMES
Comma separated list of values.

--puppet-environment PUPPET_ENVIRONMENT_NAME
Puppet environment name
--puppet-environment-id PUPPET_ENVIRONMENT_ID
--puppet-proxy PUPPET_PROXY_NAME
--puppet-proxy-id PUPPET_PROXY_ID
Puppet Capsule ID
Sets the system add-ons
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--purpose-addons PURPOSE_ADDONS
Sets the system add-ons
Comma separated list of values.

--purpose-role PURPOSE_ROLE
Sets the system purpose usage
--purpose-usage PURPOSE_USAGE
Sets the system purpose usage

--pxe-loader PXE_LOADER
DHCP filename option (Grub2/PXELinux by default)
Possible value(s): 'None', 'PXELinux BIOS', 'PXELinux UEFI', 'Grub UEFI', 'Grub2 BIOS', 'Grub2 ELF', 'Grub2 UEFI', 'Grub2 UEFI SecureBoot', 'iPXE Embedded', 'iPXE Chain BIOS', 'iPXE Chain UEFI'

--realm REALM_NAME
Name to search by
--realm-id REALM_ID
Numerical ID or realm name

--release-version RELEASE_VERSION
Release version for this Host to use
(7Server, 7.1, etc)

--root-password ROOT_PW
Required if host is managed and value is not inherited from host group or default password in settings

--service-level SERVICE_LEVEL
Service level to be used for autoheal

--subnet SUBNET_NAME
Subnet name
--subnet-id SUBNET_ID

--volume VOLUME
Volume parameters
Comma-separated list of key=value.

parameters
Can be specified multiple times.

-h, --help
Print help

Option details: 
Following parameters accept format defined by its schema (bold are required):

```
--installed-products-attributes  "product_id=string,product_name=string,arch=string,version=string,..."
```

Available keys for --interface:

- mac
- ip
- type Possible values: interface, bmc, bond, bridge
- name
- subnet_id
- domain_id
- identifier
- managed true/false
- primary true/false, each managed hosts needs to have one primary interface.
- provision true/false
- virtual true/false

For virtual=true:
- tag VLAN tag, this attribute has precedence over the subnet VLAN ID. Only for virtual interfaces.
- attached_to Identifier of the interface to which this interface belongs, e.g. eth1.

For type=bond:
- mode Possible values: balance-rr, active-backup, balance-xor, broadcast, 802.3ad, balance-tlb, balance-alb
- attached_devices Identifiers of slave interfaces, e.g. [eth1, eth2]
- bond_options

For type=bmc:
- provider always IPMI
- username
- password

Provider specific options:

ec2:
- --volume:

--interface:

--compute-attributes:
- flavor_id
- image_id
- availability_zone
- security_group_ids
- managed_ip

gce:
- --volume:

--interface:
--compute-attributes:
  machine_type
  image_id
  network
  external_ip

libvirt:
--volume:
  pool_name           One of available storage pools
  capacity            String value, eg. 10G
  format_type         Possible values: raw, qcow2

--interface:
  compute_type        Possible values: bridge, network
  compute_bridge      Name of interface according to type
  compute_model       Possible values: virtio, rtl8139, ne2k_pci, pcnet, e1000
  start               Boolean (expressed as 0 or 1), whether to start the machine or not

--compute-attributes:
  cpus                Number of CPUs
  memory              String, amount of memory, value in bytes
  start               Boolean (expressed as 0 or 1), whether to start the machine or not

openstack:
--volume:

--interface:

--compute-attributes:
  flavor_ref
  image_ref
  tenant_id
  security_groups
  network

ovirt:
--volume:
  size_gb             Volume size in GB, integer value
  storage_domain      ID of storage domain
  bootable            Boolean, only one volume can be bootable

--interface:
  compute_name        Compute name, e.g. eth0
  compute_network     Select one of available networks for a cluster, must be an ID
  compute_interface   Interface type
  start               Boolean (expressed as 0 or 1), whether to start the machine or not

--compute-attributes:
  cluster             ID of cluster to use
  template            Hardware profile to use
  cores               Integer value, number of cores
  memory              Amount of memory, integer value in bytes

rackspace:
--volume:

--interface:

--compute-attributes:
  flavor_id
  image_id

vmware:
  --volume:
    name
    storage_pod    Storage Pod ID from VMware
    datastore      Datastore ID from VMware
    size_gb       Integer number, volume size in GB
    thin           true/false
    eager_zero    true/false
    mode          persistent/independent_persistent/independent_nonpersistent

  --interface:
    compute_type       Type of the network adapter, for example one of:
                        VirtualVmxnet3,
                        VirtualE1000
    compute_network    Network ID from VMware
    start              Must be a 1 or 0, whether to start the machine or not

--compute-attributes:
  cpus               CPU count
  corespersocket     Number of cores per socket (applicable to hardware versions < 10 only)
  memory_mb         Integer number, amount of memory in MB
  firmware           automatic/bios/efi
  cluster            Cluster ID from VMware
  resource_pool      Resource Pool ID from VMware
  path               Path to folder
  guest_id           Guest OS ID from VMware
  scsi_controller_type ID of the controller from VMware
  hardware_version   Hardware version ID from VMware
  add_cdrom          Must be a 1 or 0, Add a CD-ROM drive to the virtual machine
  cpuHotAddEnabled   Must be a 1 or 0, lets you add memory resources while the machine is on
  memoryHotAddEnabled Must be a 1 or 0, lets you add CPU resources while the machine is on
  annotation         Annotation Notes

2.33. HAMMER HOST-COLLECTION

Manipulate host collections

Usage:
  hammer host-collection [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
  SUBCOMMAND             Subcommand
[ARG] ... Subcommand arguments

Subcommands:
- add-host: Add host to the host collection
- copy: Copy a host collection
- create: Create a host collection
- delete: Destroy a host collection
- erratum: Manipulate errata for a host collection
- hosts: List all hosts
- info: Show a host collection
- list: List host collections
- package: Manipulate packages for a host collection
- package-group: Manipulate package-groups for a host collection
- remove-host: Remove hosts from the host collection
- update: Update a host collection

Options:
- -h, --help: Print help

2.33.1. hammer host-collection add-host

Add host to the host collection

Usage:
hammer host-collection add-host [OPTIONS]

Options:
- --host-ids HOST_IDS: Array of host ids
  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
- --hosts HOST_NAMES: Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
- --id ID: Id of the host collection
- --name NAME: Host collection name to search by
- --organization ORGANIZATION_NAME: Organization name to search by
- --organization-id ORGANIZATION_ID: Organization ID
- --organization-label ORGANIZATION_LABEL: Organization label to search by
- -h, --help: Print help

2.33.2. hammer host-collection copy

Copy a host collection

Usage:
hammer host-collection copy [OPTIONS]

Options:
- --id ID: ID of the host collection
- --name NAME: Host collection name to search by
- --new-name NEW_NAME: New host collection name
- --organization ORGANIZATION_NAME: Organization name to search by
2.33.3. hammer host-collection create

Create a host collection

Usage:
hammer host-collection create [OPTIONS]

Options:
--description DESCRIPTION List of host ids to replace the hosts in host collection
--host-ids HOST_IDS Comma separated list of values. Values containing comma should be
                        quoted or escaped with backslash.
                        JSON is acceptable and preferred way for complex parameters
--hosts HOST_NAMES Comma separated list of values. Values containing comma
                        should be quoted or escaped with backslash.
                        JSON is acceptable and preferred way for complex parameters
--max-hosts MAX_HOSTS Maximum number of hosts in the host collection
--name NAME Host Collection name
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--unlimited-hosts UNLIMITED_HOSTS Whether or not the host collection may have unlimited
                        hosts
                        One of true/false, yes/no, 1/0.
-h, --help Print help

2.33.4. hammer host-collection delete

Destroy a host collection

Usage:
hammer host-collection delete [OPTIONS]

Options:
--id ID Id of the host collection
--name NAME Host collection name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help Print help

2.33.5. hammer host-collection erratum

Manipulate errata for a host collection

Usage:
hammer host-collection erratum [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
**2.33.5.1. hammer host-collection erratum install**

Install errata on content hosts contained within a host collection

**Usage:**

```
hammer host-collection erratum install [OPTIONS]
```

**Options:**

- **--errata** ERRATA: List of Errata to install
  
  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

  JSON is acceptable and preferred way for complex parameters

- **--id** HOST_COLLECTION_ID: Host Collection ID

- **--name** HOST_COLLECTION_NAME: Host Collection Name

- **--organization** ORGANIZATION_NAME: Organization name to search by

- **--organization-id** ORGANIZATION_ID: Organization ID

- **--organization-label** ORGANIZATION_LABEL: Organization label to search by

- **-h, --help**: Print help

**2.33.6. hammer host-collection hosts**

List all hosts

**Usage:**

```
hammer host-collection hosts [OPTIONS]
```

**Options:**

- **--environment** ENVIRONMENT_NAME: Lifecycle environment name to search by

- **--environment-id** ENVIRONMENT_ID

- **--hostgroup** HOSTGROUP_NAME: Hostgroup name

- **--hostgroup-id** HOSTGROUP_ID

- **--hostgroup-title** HOSTGROUP_TITLE: Hostgroup title

- **--id** HOST_COLLECTION_ID: Host Collection ID

- **--include** INCLUDE: Array of extra information types to include

  Possible value(s): ‘parameters’, ‘all_parameters’

- **--location** LOCATION_NAME: Location name

- **--location-id** LOCATION_ID

- **--location-title** LOCATION_TITLE: Location title

- **--name** HOST_COLLECTION_NAME: Host Collection Name

- **--order** ORDER: Sort field and order, e.g. ‘id DESC’

- **--organization** ORGANIZATION_NAME: Organization name to search by

- **--organization-id** ORGANIZATION_ID: Organization ID

- **--organization-label** ORGANIZATION_LABEL: Organization label to search by
--page PAGE          Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH      Filter results
--thin THIN          Only list ID and name of hosts
                      One of true/false, yes/no, 1/0.
-h, --help           Print help

Search / Order fields:
activation_key       string
activation_key_id    string
addon                text
addons_status        Values: mismatched, matched, not_specified
ansible_role         string
applicable_errata    string
applicable_rpms      string
architecture         string
autoheal             boolean
build                Values: true, false
class                string
comment              text
compute_resource     string
compute_resource_id  integer
config_group         string
content_source       string
content_view         string
content_view_id      integer
domain               string
domain_id            integer
environment          string
errata_status        Values: security_needed, errata_needed, updated, unknown
execution_status     Values: ok, error
facts                string
global_status        Values: ok, warning, error
has_ip               string
has_mac              string
hostgroup            string
hostgroup_fullname   string
hostgroup_id         integer
hostgroup_name       string
hostgroup_title      string
hypervisor           Values: true, false
hypervisor_host      string
image                string
installable_errata   string
installed_at         datetime
ip                   string
job_invocation.id    string
job_invocation.result Values: cancelled, failed, pending, success
last_checkin         datetime
last_report          datetime
lifecycle_environment string
lifecycle_environment_id  integer
location             string
location_id          integer
mac                  string
managed              Values: true, false
<table>
<thead>
<tr>
<th>Field</th>
<th>Type</th>
</tr>
</thead>
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<tr>
<td>model</td>
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<td>origin</td>
<td>string</td>
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<td>os</td>
<td>string</td>
</tr>
<tr>
<td>os_description</td>
<td>string</td>
</tr>
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<td>os_id</td>
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<td>os_major</td>
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<td>os_minor</td>
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<td>string</td>
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<td>owner</td>
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<td>owner_type</td>
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<td>parent_hostgroup</td>
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<td>puppet_ca</td>
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</tr>
<tr>
<td>puppetmaster</td>
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</tr>
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<td>Values: mismatched, matched, not_specified</td>
</tr>
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<td>realm</td>
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<td>realm_id</td>
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<td>datetime</td>
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<td>registered_through</td>
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</tr>
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<td>role</td>
<td>text</td>
</tr>
<tr>
<td>role_status</td>
<td>Values: mismatched, matched, not_specified</td>
</tr>
<tr>
<td>service_level</td>
<td>string</td>
</tr>
<tr>
<td>sla_status</td>
<td>Values: mismatched, matched, not_specified</td>
</tr>
<tr>
<td>smart_proxy</td>
<td>string</td>
</tr>
<tr>
<td>status.applied</td>
<td>integer</td>
</tr>
<tr>
<td>status.enabled</td>
<td>Values: true, false</td>
</tr>
<tr>
<td>status.failed</td>
<td>integer</td>
</tr>
<tr>
<td>status.failed_restarts</td>
<td>integer</td>
</tr>
<tr>
<td>status.interesting</td>
<td>Values: true, false</td>
</tr>
<tr>
<td>status.pending</td>
<td>integer</td>
</tr>
<tr>
<td>status.restarted</td>
<td>integer</td>
</tr>
<tr>
<td>status.skipped</td>
<td>integer</td>
</tr>
<tr>
<td>subnet</td>
<td>string</td>
</tr>
<tr>
<td>subnet.name</td>
<td>text</td>
</tr>
<tr>
<td>subnet6</td>
<td>string</td>
</tr>
<tr>
<td>subnet6.name</td>
<td>text</td>
</tr>
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<td>subscription_id</td>
<td>string</td>
</tr>
<tr>
<td>subscription_name</td>
<td>string</td>
</tr>
<tr>
<td>subscription_status</td>
<td>Values: valid, partial, invalid, unknown, unsubscribed_hypervisor</td>
</tr>
<tr>
<td>subscription_uuid</td>
<td>string</td>
</tr>
<tr>
<td>trace_status</td>
<td>Values: reboot_needed, process_restart_needed, updated</td>
</tr>
<tr>
<td>upgradable_rpms</td>
<td>string</td>
</tr>
<tr>
<td>usage</td>
<td>text</td>
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<tr>
<td>usage_status</td>
<td>Values: mismatched, matched, not_specified</td>
</tr>
<tr>
<td>user.firstname</td>
<td>string</td>
</tr>
<tr>
<td>user.lastname</td>
<td>string</td>
</tr>
<tr>
<td>user.login</td>
<td>string</td>
</tr>
<tr>
<td>user.mail</td>
<td>string</td>
</tr>
</tbody>
</table>
2.33.7. hammer host-collection info

Show a host collection

Usage:
hammer host-collection info [OPTIONS]

Options:
  --id ID          Id of the host collection
  --name NAME      Host collection name to search by
  --organization ORGANIZATION_NAME Organization name to search by
  --organization-id ORGANIZATION_ID Organization ID
  --organization-label ORGANIZATION_LABEL Organization label to search by
  -h, --help       Print help

2.33.8. hammer host-collection list

List host collections

Usage:
hammer host-collection list [OPTIONS]

Options:
  --activation-key ACTIVATION_KEY_NAME Activation key name to search by
  --activation-key-id ACTIVATION_KEY_ID ID of the activation key
  --available-for AVAILABLE_FOR Interpret specified object to return only Host Collections that can be Associated with specified object. The value 'host' is supported.
  --full-result FULL_RESULT Whether or not to show all results One of true/false, yes/no, 1/0.
  --host HOST_NAME      Host name
  --host-id HOST_ID
  --name NAME           Host collection name to filter by
  --order ORDER         Sort field and order, eg. 'id DESC'
  --organization ORGANIZATION_NAME Organization name to search by
  --organization-id ORGANIZATION_ID Organization ID
  --organization-label ORGANIZATION_LABEL Organization label to search by
  --page PAGE           Page number, starting at 1
  --per-page PER_PAGE   Number of results per page to return
  --search SEARCH       Search string
  -h, --help            Print help

2.33.9. hammer host-collection package

Manipulate packages for a host collection

Usage:
hammer host-collection package [OPTIONS] SUBCOMMAND [ARG] ...
Parameters:
SUBCOMMAND    Subcommand
[ARG] ...    Subcommand arguments

Subcommands:
install    Install packages on content hosts contained within a host collection
remove    Remove packages on content hosts contained within a host collection
update    Update packages on content hosts contained within a host collection

Options:
-h, --help    Print help

Unfortunately the server does not support such operation.

2.33.9.1. hammer host-collection package install

Install packages on content hosts contained within a host collection

Usage:
hammer host-collection package install [OPTIONS]

Options:
--id HOST_COLLECTION_ID    Host Collection ID
--name HOST_COLLECTION_NAME    Host Collection Name
--organization ORGANIZATION_NAME    Organization name to search by
--organization-id ORGANIZATION_ID    Organization ID
--organization-label ORGANIZATION_LABEL    Organization label to search by
--packages PACKAGES    Comma-separated list of packages to install
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
-h, --help    Print help

2.33.9.2. hammer host-collection package remove

Remove packages on content hosts contained within a host collection

Usage:
hammer host-collection package remove [OPTIONS]

Options:
--id HOST_COLLECTION_ID    Host Collection ID
--name HOST_COLLECTION_NAME    Host Collection Name
--organization ORGANIZATION_NAME    Organization name to search by
--organization-id ORGANIZATION_ID    Organization ID
--organization-label ORGANIZATION_LABEL    Organization label to search by
--packages PACKAGES    Comma-separated list of packages to install
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
-h, --help    Print help

2.33.9.3. hammer host-collection package update
Update packages on content hosts contained within a host collection

Usage:
    hammer host-collection package update [OPTIONS]

Options:
    --id HOST_COLLECTION_ID                 Host Collection ID
    --name HOST_COLLECTION_NAME             Host Collection Name
    --organization ORGANIZATION_NAME        Organization name to search by
    --organization-id ORGANIZATION_ID       Organization ID
    --organization-label ORGANIZATION_LABEL Organization label to search by
    --packages PACKAGES                     Comma-separated list of packages to install
        Comma separated list of values. Values containing comma should be
        quoted or escaped with backslash.
        JSON is acceptable and preferred way for complex parameters
    -h, --help                              Print help

2.33.10. hammer host-collection package-group

Manipulate package-groups for a host collection

Usage:
    hammer host-collection package-group [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
    SUBCOMMAND                    Subcommand
    [ARG] ...                     Subcommand arguments

Subcommands:
    install                       Install package-groups on content hosts contained within a host collection
    remove                        Remove package-groups on content hosts contained within a host collection
    update                        Update package-groups on content hosts contained within a host collection

Options:
    -h, --help                    Print help

Unfortunately the server does not support such operation.

2.33.10.1. hammer host-collection package-group install

Install package-groups on content hosts contained within a host collection

Usage:
    hammer host-collection package-group install [OPTIONS]

Options:
    --id HOST_COLLECTION_ID                 Host Collection ID
    --name HOST_COLLECTION_NAME             Host Collection Name
    --organization ORGANIZATION_NAME        Organization name to search by
    --organization-id ORGANIZATION_ID       Organization ID
    --organization-label ORGANIZATION_LABEL Organization label to search by
    --package-groups PACKAGE-GROUPS         Comma-separated list of package-groups to install
        Comma separated list of values. Values containing comma should be
        quoted or escaped with backslash.
        JSON is acceptable and preferred way for complex parameters
    -h, --help                              Print help
2.33.10.2. hammer host-collection package-group remove

Remove package-groups on content hosts contained within a host collection

Usage:
hammer host-collection package-group remove [OPTIONS]

Options:
--id HOST_COLLECTION_ID Host Collection ID
--name HOST_COLLECTION_NAME Host Collection Name
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--package-groups PACKAGE-GROUPS Comma-separated list of package-groups to install
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
-h, --help Print help

2.33.10.3. hammer host-collection package-group update

Update package-groups on content hosts contained within a host collection

Usage:
hammer host-collection package-group update [OPTIONS]

Options:
--id HOST_COLLECTION_ID Host Collection ID
--name HOST_COLLECTION_NAME Host Collection Name
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--package-groups PACKAGE-GROUPS Comma-separated list of package-groups to install
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
-h, --help Print help

2.33.11. hammer host-collection remove-host

Remove hosts from the host collection

Usage:
hammer host-collection remove-host [OPTIONS]

Options:
--host-ids HOST_IDS Array of host ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters

--hosts HOST_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--id ID Id of the host collection

--name NAME Host collection name to search by

--organization ORGANIZATION_NAME Organization name to search by

--organization-id ORGANIZATION_ID Organization ID

--organization-label ORGANIZATION_LABEL Organization label to search by

-h, --help Print help

2.33.12. hammer host-collection update

Update a host collection

Usage:
	hammer host-collection update [OPTIONS]

Options:
--description DESCRIPTION
--host-ids HOST_IDS List of host ids to replace the hosts in host collection
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--hosts HOST_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--id ID Id of the host collection

--max-hosts MAX_HOSTS Maximum number of hosts in the host collection

--name NAME Host collection name to search by

--new-name NEW_NAME Host Collection name

--organization ORGANIZATION_NAME Organization name to search by

--organization-id ORGANIZATION_ID Organization ID

--organization-label ORGANIZATION_LABEL Organization label to search by

--unlimited-hosts UNLIMITED_HOSTS Whether or not the host collection may have unlimited hosts
One of true/false, yes/no, 1/0.

-h, --help Print help

2.34. HAMMER HOSTGROUP

Manipulate hostgroups

Usage:
	hammer hostgroup [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
ansible-roles Manage Ansible roles on a hostgroup
create Create a host group
delete Delete a host group

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delete-parameter  Delete parameter for a hostgroup
info              Show a host group
list              List all host groups
puppet-classes   List all Puppet classes
rebuild-config   Rebuild orchestration config
sc-params        List all smart class parameters
set-parameter     Create or update parameter for a hostgroup
smart-variables  List all smart variables
update            Update a host group

Options:
-h, --help        Print help

2.34.1. hammer hostgroup ansible-roles

Manage Ansible roles on a hostgroup

Usage:
    hammer hostgroup ansible-roles [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND       Subcommand
[ARG] ...        Subcommand arguments

Subcommands:
assign            Assigns Ansible roles to a hostgroup
list              List all Ansible roles for a hostgroup
play              Plays Ansible roles on a hostgroup

Options:
-h, --help        Print help

2.34.1.1. hammer hostgroup ansible-roles assign

Assigns Ansible roles to a hostgroup

Usage:
    hammer hostgroup ansible-roles assign [OPTIONS]

Options:
--ansible-role-ids ANSIBLE_ROLE_IDS    Ansible roles to assign to a hostgroup
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
--ansible-roles ANSIBLE_ROLE_NAMES     Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
--id ID
--location LOCATION_NAME    Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE    Location title
--name NAME    Hostgroup name
--organization ORGANIZATION_NAME    Organization name
--organization-id ORGANIZATION_ID    Organization ID
2.34.1.2. hammer hostgroup ansible-roles list

List all Ansible roles for a hostgroup

Usage:
hammer hostgroup ansible-roles list [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Hostgroup name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--title TITLE Hostgroup title
-h, --help Print help

2.34.1.3. hammer hostgroup ansible-roles play

Plays Ansible roles on a hostgroup

Usage:
hammer hostgroup ansible-roles play [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Hostgroup name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--title TITLE Hostgroup title
-h, --help Print help

2.34.2. hammer hostgroup create

Create a host group

Usage:
hammer hostgroup create [OPTIONS]

Options:
--ansible-role-ids ANSIBLE_ROLE_IDS IDs of associated ansible roles
Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters

--ansible-roles ANSIBLE_ROLE_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--architecture ARCHITECTURE_NAME Architecture name
--architecture-id ARCHITECTURE_ID

--ask-root-pass ASK_ROOT_PW One of true/false, yes/no, 1/0.

--compute-profile COMPUTE_PROFILE_NAME Compute profile name
--compute-profile-id COMPUTE_PROFILE_ID

--compute-resource COMPUTE_RESOURCE_NAME Compute resource name
--compute-resource-id COMPUTE_RESOURCE_ID

--config-group-ids CONFIG_GROUP_IDS IDs of associated config groups
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--config-groups CONFIG_GROUP_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--content-source CONTENT_SOURCE_NAME Content Source name
--content-source-id CONTENT_SOURCE_ID Content source ID

--content-view CONTENT_VIEW_NAME Name to search by
--content-view-id CONTENT_VIEW_ID Content view numeric identifier

--description DESCRIPTION Host group description

--domain DOMAIN_NAME Domain name
--domain-id DOMAIN_ID Numerical ID or domain name

--environment ENVIRONMENT_NAME Environment name (--environment is deprecated: Use --puppet-environment instead)
--environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --puppet-environment-id instead)

--group-parameters-attributes GROUP_PARAMETERS_ATTRIBUTES Array of parameters
Comma separated list of values defined by a schema. See Option details section below.

--kickstart-repository REPOSITORY_NAME Kickstart repository name
--kickstart-repository-id KICKSTART_REPOSITORY_ID

--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME Name to search by
--lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID ID of the environment

--location LOCATION_NAME Location name
--location-id LOCATION_ID

--location-ids LOCATION_IDS REPLACE locations with given ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--medium MEDIUM_NAME Medium name
--medium-id MEDIUM_ID

--name NAME Name of the host group
--openscap-proxy-id OPENSCAP_PROXY_ID ID of OpenSCAP Capsule

--operatingsystem OPERATINGSYSTEM_TITLE Operating system title
--operatingsystem-id OPERATINGSYSTEM_ID
2.34.3. hammer hostgroup delete

Delete a host group

-
Usage:
hammer hostgroup delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Hostgroup name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--title TITLE Hostgroup title
-h, --help Print help

2.34.4. hammer hostgroup delete-parameter

Delete parameter for a hostgroup

Usage:
hammer hostgroup delete-parameter [OPTIONS]

Options:
--hostgroup HOSTGROUP_NAME Hostgroup name
--hostgroup-id HOSTGROUP_ID
--hostgroup-title HOSTGROUP_TITLE Hostgroup title
--name NAME Parameter name
-h, --help Print help

2.34.5. hammer hostgroup info

Show a host group

Usage:
hammer hostgroup info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Hostgroup name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--show-hidden-parameters SHOW_HIDDEN_PARAMETERS Display hidden parameter values
One of true/false, yes/no, 1/0.
--title TITLE Hostgroup title
-h, --help Print help

2.34.6. hammer hostgroup list

List all host groups
Usage:
   hammer hostgroup list [OPTIONS]

Options:
   --location LOCATION_NAME Location name
   --location-id LOCATION_ID
   --location-title LOCATION_TITLE Location title
   --order ORDER Sort field and order, eg. ‘id DESC’
   --organization ORGANIZATION_NAME Organization name
   --organization-id ORGANIZATION_ID Organization ID
   --organization-title ORGANIZATION_TITLE Organization title
   --page PAGE Paginate results
   --per-page PER_PAGE Number of entries per request
   --puppet-class PUPPET_CLASS_NAME Puppet class name
   --puppet-class-id PUPPET_CLASS_ID ID of Puppet class
   --search SEARCH Filter results
   -h, --help Print help

Search / Order fields:
   architecture string
   class string
   config_group string
   environment string
   host string
   id integer
   label string
   location string
   location_id integer
   medium string
   name string
   organization string
   organization_id integer
   os string
   os_description string
   os_id integer
   os_major string
   os_minor string
   os_title string
   params text
   template string
   title string

2.34.7. hammer hostgroup puppet-classes

List all Puppet classes

Usage:
   hammer hostgroup puppet-classes [OPTIONS]

Options:
   --hostgroup HOSTGROUP_NAME Hostgroup name
   --hostgroup-id HOSTGROUP_ID
   --hostgroup-title HOSTGROUP_TITLE Hostgroup title
   --location-id LOCATION_ID Scope by locations
   --order ORDER Sort field and order, eg. ‘id DESC’
2.34.8. hammer hostgroup rebuild-config

Rebuild orchestration config

Usage:
hammer hostgroup rebuild-config [OPTIONS]

Options:
--children-hosts CHILDREN_HOSTS Operate on child hostgroup hosts
  One of true/false, yes/no, 1/0.
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Hostgroup name
--only ONLY Limit rebuild steps, valid steps are DHCP, DNS, TFTP
  Comma separated list of values. Values containing comma should be
  quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--title TITLE Hostgroup title
-h, --help Print help

2.34.9. hammer hostgroup sc-params

List all smart class parameters

Usage:
hammer hostgroup sc-params [OPTIONS]

Options:
--hostgroup HOSTGROUP_NAME Hostgroup name
--hostgroup-id HOSTGROUP_ID
--hostgroup-title HOSTGROUP_TITLE Hostgroup title
--location LOCATION_NAME Location name
--location-id LOCATION_ID
2.34.10. hammer hostgroup set-parameter

Create or update parameter for a hostgroup

Usage:
    hammer hostgroup set-parameter [OPTIONS]

Options:
  --hidden-value HIDDEN_VALUE  Should the value be hidden
      One of true/false, yes/no, 1/0.
  --hostgroup HOSTGROUP_NAME   Hostgroup name
  --hostgroup-id HOSTGROUP_ID
  --hostgroup-title HOSTGROUP_TITLE  Hostgroup title
  --name NAME                  Parameter name
  --parameter-type PARAMETER_TYPE  Type of the parameter
      Possible value(s): 'string', 'boolean', 'integer', 'real', 'array', 'hash', 'yaml', 'json'
      Default: "string"
  --value VALUE                Parameter value
  -h, --help                   Print help

2.34.11. hammer hostgroup smart-variables

List all smart variables

Usage:
    hammer hostgroup smart-variables [OPTIONS]

Options:
  --hostgroup HOSTGROUP_NAME   Hostgroup name
  --hostgroup-id HOSTGROUP_ID
  --hostgroup-title HOSTGROUP_TITLE  Hostgroup title
2.34.12. hammer hostgroup update

Update a host group

Usage:
hammer hostgroup update [OPTIONS]

Options:
--ansible-role-ids ANSIBLE_ROLE_IDS  IDs of associated ansible roles
   Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
--ansible-roles ANSIBLE_ROLE_NAMES  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
--architecture ARCHITECTURE_NAME  Architecture name
--architecture-id ARCHITECTURE_ID
--ask-root-pass ASK_ROOT_PW  One of true/false, yes/no, 1/0.
--compute-profile COMPUTE_PROFILE_NAME  Compute profile name
--compute-profile-id COMPUTE_PROFILE_ID
--compute-resource COMPUTE_RESOURCE_NAME  Compute resource name
--compute-resource-id COMPUTE_RESOURCE_ID
--config-group-ids CONFIG_GROUP_IDS  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
--config-groups CONFIG_GROUP_NAMES  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
--content-source CONTENT_SOURCE_NAME  Content Source name
--content-source-id CONTENT_SOURCE_ID  Content source ID
--content-view CONTENT_VIEW_NAME  Name to search by
--content-view-id CONTENT_VIEW_ID
--description DESCRIPTION
--domain DOMAIN_NAME
--domain-id DOMAIN_ID
--environment ENVIRONMENT_NAME
--environment-id ENVIRONMENT_ID
--group-parameters-attributes GROUP_PARAMETERS_ATTRIBUTES
--id ID
--kickstart-repository REPOSITORY_NAME
--kickstart-repository-id KICKSTART_REPOSITORY_ID
--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME
--lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID
--location LOCATION_NAME
--location-id LOCATION_ID
--location-ids LOCATION_IDS
--location-title LOCATION_TITLE
--location-titles LOCATION_TITLES
--locations LOCATION_NAMES
--medium MEDIUM_NAME
--medium-id MEDIUM_ID
--name NAME
--new-name NEW_NAME
--openscap-proxy-id OPENSCAP_PROXY_ID
--operatingsystem OPERATINGSYSTEM_TITLE
--operatingsystem-id OPERATINGSYSTEM_ID
--organization ORGANIZATION_NAME
--organization-id ORGANIZATION_ID
--organization-ids ORGANIZATION_IDS
--organizations ORGANIZATION_NAMES
--parent PARENT_NAME
--parent-id PARENT_ID
--partition-table PARTITION_TABLE_NAME
--partition-table-id PARTITION_TABLE_ID
--puppet-ca-proxy PUPPET_CA_PROXY_NAME
--puppet-ca-proxy-id PUPPET_CA_PROXY_ID

Option details section below.

JSON is acceptable and preferred way for complex parameters

--id ID
--kickstart-repository REPOSITORY_NAME
--kickstart-repository-id KICKSTART_REPOSITORY_ID
--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME
--lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID
--location LOCATION_NAME
--location-id LOCATION_ID
--location-ids LOCATION_IDS
--location-title LOCATION_TITLE
--location-titles LOCATION_TITLES
--locations LOCATION_NAMES
--medium MEDIUM_NAME
--medium-id MEDIUM_ID
--name NAME
--new-name NEW_NAME
--openscap-proxy-id OPENSCAP_PROXY_ID
--operatingsystem OPERATINGSYSTEM_TITLE
--operatingsystem-id OPERATINGSYSTEM_ID
--organization ORGANIZATION_NAME
--organization-id ORGANIZATION_ID
--organization-ids ORGANIZATION_IDS
--organizations ORGANIZATION_NAMES
--parent PARENT_NAME
--parent-id PARENT_ID
--partition-table PARTITION_TABLE_NAME
--partition-table-id PARTITION_TABLE_ID
--puppet-ca-proxy PUPPET_CA_PROXY_NAME
--puppet-ca-proxy-id PUPPET_CA_PROXY_ID

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--puppet-class-ids PUPPETCLASS_IDS
List of puppetclass ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--puppet-classes PUPPET_CLASS_NAMES
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--puppet-environment PUPPET_ENVIRONMENT_NAME
Puppet environment name
--puppet-environment-id PUPPET_ENVIRONMENT_ID

--puppet-proxy PUPPET_PROXY_NAME
Name of puppet proxy
--puppet-proxy-id PUPPET_PROXY_ID
Puppet Capsule ID

--pxe-loader PXE_LOADER
DHCP filename option (Grub2/PXELinux by default)
Possible value(s): 'None', 'PXELinux BIOS', 'PXELinux UEFI', 'Grub UEFI', 'Grub2 BIOS', 'Grub2 ELF', 'Grub2 UEFI', 'Grub2 UEFI SecureBoot', 'iPXE Embedded', 'iPXE Chain BIOS', 'iPXE Chain UEFI'

--query-organization ORGANIZATION_NAME
Organization name to search by
--query-organization-id ORGANIZATION_ID
Organization ID to search by

--realm REALM_NAME
Name to search by
--realm-id REALM_ID
Numerical ID or realm name

--root-pass ROOT_PASSWORD
Root password

--subnet SUBNET_NAME
Subnet name
--subnet-id SUBNET_ID

--subnet6 SUBNET6_NAME
Subnet IPv6 name
--subnet6-id SUBNET6_ID
Subnet IPv6 ID

--title TITLE
Hostgroup title
-h, --help
Print help

Option details:
Following parameters accept format defined by its schema (bold are required):

--group-parameters-attributes "name=string\,value=string, ... "

2.35. HAMMER IMPORT-TEMPLATES

Import templates from a git repo or a directory on the server

Usage:
hammer import-templates [OPTIONS]

Options:
--associate ASSOCIATE
Associate to OS's, Locations & Organizations. Options are:
always,
New or never.
Possible value(s): 'always', 'new', 'never'

--branch BRANCH
Branch in Git repo.

--dirname DIRNAME
The directory within Git repo containing the templates

--filter FILTER
Export templates with names matching this regex (case-insensitive; snippets are not filtered).

--force FORCE
Update templates that are locked
One of true/false, yes/no, 1/0.

--location LOCATION_NAME
Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS
REPLACE locations with given ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--location-title LOCATION_TITLE
Location title
--location-titles LOCATION_TITLES
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--lock LOCK
Lock imported templates
One of true/false, yes/no, 1/0.
--negate NEGATE
Negate the prefix (for purging).
One of true/false, yes/no, 1/0.
--organization ORGANIZATION_NAME
Organization name
--organization-id ORGANIZATION_ID
Organization ID
--organization-ids ORGANIZATION_IDS
REPLACE organizations with given ids.
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organization-title ORGANIZATION_TITLE
Organization title
--organization-titles ORGANIZATION_TITLES
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organizations ORGANIZATION_NAMES
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--prefix PREFIX
The string all imported templates should begin with.
--repo REPO
Override the default repo from settings.
--verbose VERBOSELShow template diff in response
One of true/false, yes/no, 1/0.
-h, --help
Print help

2.36. HAMMER JOB-INVOCATION

Manage job invocations

Usage:
hammer job-invocation [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
cancel Cancel the job
create Create a job invocation
info Show job invocation
list List job invocations
output View the output for a host
rerun Rerun the job

Options:
-h, --help Print help
2.36.1. hammer job-invocation cancel

Cancel the job

Usage:
hammer job-invocation cancel [OPTIONS]

Options:
--force FORCE One of true/false, yes/no, 1/0.
--id ID
--location-id LOCATION_ID Scope by locations
--organization-id ORGANIZATION_ID Scope by organizations
-h, --help Print help

2.36.2. hammer job-invocation create

Create a job invocation

Usage:
hammer job-invocation create [OPTIONS]

Options:
--async Do not wait for the task
--bookmark BOOKMARK_NAME Name to search by
--bookmark-id BOOKMARK_ID
--concurrency-level CONCURRENCY_LEVEL Run at most N tasks at a time
--cron-line CRONLINE Create a recurring execution
Cron line format 'a b c d e', where:
  a. is minute (range: 0-59)
  b. is hour (range: 0-23)
  c. is day of month (range: 1-31)
  d. is month (range: 1-12)
  e. is day of week (range: 0-6)
--description-format DESCRIPTION_FORMAT Override the description format from the
template for this invocation only
--dynamic Dynamic search queries are evaluated at run time
--effective-user EFFECTIVE_USER What user should be used to run the script (using
sudo-like mechanisms).
--end-time DATETIME Perform no more executions after this time, used with -c
-cron-line
Date and time in YYYY-MM-DD HH:MM:SS or ISO 8601 format
--execution-timeout-interval EXECUTION_TIMEOUT_INTERVAL Override the timeout interval from
the template for this invocation only
--feature FEATURE Remote execution feature label that should be triggered,
job template
--input-files INPUT FILES Read input values from files
Comma-separated list of key=file, where file is a path to a text file
to be read
--inputs INPUTS Specify inputs from command line
Comma-separated list of key=value.
JSON is acceptable and preferred way for complex parameters
--job-template JOB_TEMPLATE_NAME Name to search by
--job-template-id JOB_TEMPLATE_ID
--location LOCATION_NAME    Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE    Location title
--max-iteration MAX_ITERATION    Repeat a maximum of N times
--organization ORGANIZATION_NAME    Organization name
--organization-id ORGANIZATION_ID    Organization ID
--organization-title ORGANIZATION_TITLE    Organization title
--search-query SEARCH_QUERY
--start-at DATETIME    Schedule the execution for a later time
    Date and time in YYYY-MM-DD HH:MM:SS or ISO 8601 format
--start-before DATETIME    Execution should be cancelled if it cannot be started
    before --start-at
    Date and time in YYYY-MM-DD HH:MM:SS or ISO 8601 format
--time-span TIME_SPAN    Distribute tasks over N seconds
-h, --help    Print help

2.36.3. hammer job-invocation info

Show job invocation

Usage:
    hammer job-invocation info [OPTIONS]

Options:
    -id ID
    --location-id LOCATION_ID    Scope by locations
    --organization-id ORGANIZATION_ID    Scope by organizations
-h, --help    Print help

2.36.4. hammer job-invocation list

List job invocations

Usage:
    hammer job-invocation list [OPTIONS]

Options:
    --location LOCATION_NAME    Location name
    --location-id LOCATION_ID
    --location-title LOCATION_TITLE    Location title
    --order ORDER    Sort field and order, eg. ‘id DESC’
    --organization ORGANIZATION_NAME    Organization name
    --organization-id ORGANIZATION_ID    Organization ID
    --organization-title ORGANIZATION_TITLE    Organization title
    --page PAGE    Paginate results
    --per-page PER_PAGE    Number of entries per request
    --search SEARCH    Filter results
-h, --help    Print help

2.36.5. hammer job-invocation output

View the output for a host
Usage:
   hammer job-invocation output [OPTIONS]

Options:
   --async                  Do not wait for job to complete, shows current output only
   --host HOST_NAME         Host name
   --host-id HOST_ID        
   --id ID                 
   --location LOCATION_NAME Location name
   --location-id LOCATION_ID 
   --location-title LOCATION_TITLE Location title
   --name NAME              Name to search by
   --organization ORGANIZATION_NAME Organization name
   --organization-id ORGANIZATION_ID Organization ID
   --organization-title ORGANIZATION_TITLE Organization title
   -h, --help               Print help

2.36.6. hammer job-invocation rerun

Rerun the job

Usage:
   hammer job-invocation rerun [OPTIONS]

Options:
   --failed-only FAILED_ONLY One of true/false, yes/no, 1/0.
   --id ID                 
   --location-id LOCATION_ID Scope by locations
   --organization-id ORGANIZATION_ID Scope by organizations
   -h, --help               Print help

2.37. HAMMER JOB-TEMPLATE

Manage job templates

Usage:
   hammer job-template [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
   SUBCOMMAND            Subcommand
   [ARG] ...             Subcommand arguments

Subcommands:
   create                Create a job template
   delete                Delete a job template
   dump                  View job template content
   export                Export a template including all metadata
   import                Import a job template from ERB
   info                  Show job template details
   list                  List job templates
   update                Update a job template

Options:
   -h, --help            Print help
2.37.1. hammer job-template create

Create a job template

Usage:
hammer job-template create [OPTIONS]

Options:
--audit-comment AUDIT_COMMENT
--current-user CURRENT_USER Whether the current user login should be used as the effective user
One of true/false, yes/no, 1/0.
--description-format DESCRIPTION_FORMAT This template is used to generate the description.
Input values can be used
Using the syntax %{package}. You may also include the job category and Template name using \%{job_category} and %{template_name}.
--file TEMPLATE Path to a file that contains the template
--job-category JOB_CATEGORY Job category
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS REPLACE locations with given ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--locked LOCKED Whether or not the template is locked for editing
One of true/false, yes/no, 1/0.
--name NAME Template name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--overridable OVERRIDABLE Whether it should be allowed to override the effective user from the Invocation form.
One of true/false, yes/no, 1/0.
--provider-type PROVIDER_TYPE Provider type
Possible value(s): 'SSH', 'Ansible'
--snippet SNIPPET One of true/false, yes/no, 1/0.
2.37.2. hammer job-template delete

Delete a job template

Usage:
hammer job-template delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.37.3. hammer job-template dump

View job template content

Usage:
hammer job-template dump [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.37.4. hammer job-template export

Export a template including all metadata

Usage:
hammer job-template export [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
2.37.5. hammer job-template import

Import a job template from ERB

Usage:
    hammer job-template import [OPTIONS]

Options:
    --file TEMPLATE                Path to a file that contains the template - must include ERB metadata
    --location LOCATION_NAME       Location name
    --location-id LOCATION_ID      Organization ID
    --location-title LOCATION_TITLE Location title
    --organization ORGANIZATION_NAME Organization name
    --organization-id ORGANIZATION_ID Organization ID
    --organization-title ORGANIZATION_TITLE Organization title
    --overwrite OVERWRITE          Overwrite template if it already exists
                                    One of true/false, yes/no, 1/0.
    -h, --help                     Print help

2.37.6. hammer job-template info

Show job template details

Usage:
    hammer job-template info [OPTIONS]

Options:
    --id ID
    --location LOCATION_NAME       Location name
    --location-id LOCATION_ID      Location title
    --name NAME                    Name to search by
    --organization ORGANIZATION_NAME Organization name
    --organization-id ORGANIZATION_ID Organization ID
    --organization-title ORGANIZATION_TITLE Organization title
    -h, --help                     Print help

2.37.7. hammer job-template list

List job templates

Usage:
    hammer job-template list [OPTIONS]

Options:
    --location LOCATION_NAME       Location name
    --location-id LOCATION_ID      Location title
2.37.8. hammer job-template update

Update a job template

Usage:
hammer job-template update [OPTIONS]

Options:
--audit-comment AUDIT_COMMENT
--current-user CURRENT_USER Whether the current user login should be used as the
effective user
One of true/false, yes/no, 1/0.
--description-format DESCRIPTION_FORMAT This template is used to generate the description.
Input values can be used
Using the syntax %{package}. You may also include the job category and
Template name using %{job_category} and %{template_name}.
--file TEMPLATE Path to a file that contains the template
--id ID
--job-category JOB_CATEGORY Job category
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS REPLACE locations with given ids
Comma separated list of values. Values containing comma should be
quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES Comma separated list of values. Values containing comma
should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--locked LOCKED Whether or not the template is locked for editing
One of true/false, yes/no, 1/0.
--name NAME Name to search by
--new-name NEW_NAME Template name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
Comma separated list of values. Values containing comma should be
quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing
comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters

--organizations ORGANIZATION_NAMES
   Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--overridable OVERRIDABLE
   Whether it should be allowed to override the effective user from the Invocation form.
   One of true/false, yes/no, 1/0.

--provider-type PROVIDER_TYPE
   Provider type
   Possible value(s): ‘SSH’, ‘Ansible’

--snippet SNIPPET
   One of true/false, yes/no, 1/0.

--value VALUE
   What user should be used to run the script (using sudo-like mechanisms)

-h, --help
   Print help

2.38. HAMMER LIFECYCLE-ENVIRONMENT

Manipulate lifecycle_environments on the server

Usage:
   hammer lifecycle-environment [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
   SUBCOMMAND       Subcommand
   [ARG] ...        Subcommand arguments

Subcommands:
   create           Create an environment
   delete           Destroy an environment
   info             Show an environment
   list             List environments in an organization
   paths            List environment paths
   update           Update an environment

Options:
   -h, --help       Print help

2.38.1. hammer lifecycle-environment create

Create an environment

Usage:
   hammer lifecycle-environment create [OPTIONS]

Options:
   --description DESCRIPTION
   Description of the environment
   --label LABEL
   Label of the environment
   --name NAME
   Name of the environment
   --organization ORGANIZATION_NAME
   Organization name to search by
   --organization-id ORGANIZATION_ID
   Organization ID
   --organization-label ORGANIZATION_LABEL
   Organization label to search by
   --prior PRIOR
   Name of the prior environment
   --prior-id PRIOR_ID
   ID of an environment that is prior to the new environment in the chain. It
Has to be either the ID of Library or the ID of an environment at the end Of a chain.

--registry-name-pattern REGISTRY_NAME_PATTERN Pattern for container image names
--registry-unauthenticated-pull REGISTRY_UNAUTHENTICATED_PULL Allow unauthenticated pull of container images
-\h, --help One of true/false, yes/no, 1/0. Print help

2.38.2. hammer lifecycle-environment delete

Destroy an environment

Usage:
hammer lifecycle-environment delete [OPTIONS]

Options:
--id ID ID of the environment
--name NAME Lifecycle environment name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-\h, --help Print help

2.38.3. hammer lifecycle-environment info

Show an environment

Usage:
hammer lifecycle-environment info [OPTIONS]

Options:
--id ID ID of the environment
--name NAME Lifecycle environment name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-\h, --help Print help

2.38.4. hammer lifecycle-environment list

List environments in an organization

Usage:
hammer lifecycle-environment list [OPTIONS]

Options:
--full-result FULL_RESULT Whether or not to show all results
One of true/false, yes/no, 1/0.
--library LIBRARY Set true if you want to see only library environments
Possible value(s): 'true', 'false'
--name NAME Filter only environments containing this name
--order ORDER Sort field and order, eg. 'id DESC'
2.38.5. hammer lifecycle-environment paths

List environment paths

Usage:
  hammer lifecycle-environment paths [OPTIONS]

Options:
--organization ORGANIZATION_NAME          Organization name to search by
--organization-id ORGANIZATION_ID         Organization ID
--organization-label ORGANIZATION_LABEL   Organization label to search by
--page PAGE                               Page number, starting at 1
--per-page PER_PAGE                       Number of results per page to return
--search SEARCH                            Search string
-h, --help                                 Print help

2.38.6. hammer lifecycle-environment update

Update an environment

Usage:
  hammer lifecycle-environment update [OPTIONS]

Options:
--async ASYNC                             Do not wait for the update action to finish. Default: true
  One of true/false, yes/no, 1/0.
--description DESCRIPTION                 Description of the environment
--id ID                                   ID of the environment
--name NAME                               Lifecycle environment name to search by
--new-name NEW_NAME                       New name to be given to the environment
--organization ORGANIZATION_NAME         Organization name to search by
--organization-id ORGANIZATION_ID        Organization ID
--organization-label ORGANIZATION_LABEL  Organization label to search by
--registry-name-pattern REGISTRY_NAME_PATTERN Pattern for container image names
--registry-unauthenticated-pull REGISTRY_UNAUTHENTICATED_PULL Allow unauthenticated pull of container images
-h, --help                                 Print help

2.39. HAMMER LOCATION

Manipulate locations

Usage:
  hammer location [OPTIONS] SUBCOMMAND [ARG] ...
Parameters:
SUBCOMMAND                    Subcommand
[ARG] ...                     Subcommand arguments

Subcommands:
add-compute-resource          Associate a compute resource
add-config-template           Associate a configuration template
add-domain                    Associate a domain
add-environment               Associate a Puppet environment
add-hostgroup                 Associate a hostgroup
add-medium                    Associate a medium
add-organization              Associate an organization
add-smart-proxy               Associate a smart proxy
add-subnet                    Associate a subnet
add-user                      Associate an user
create                        Create a location
delete                        Delete a location
delete-parameter              Delete parameter for a location
info                          Show a location
list                          List all locations
remove-compute-resource       Disassociate a compute resource
remove-config-template        Disassociate a configuration template
remove-domain                 Disassociate a domain
remove-environment            Disassociate a Puppet environment
remove-hostgroup              Disassociate a hostgroup
remove-medium                 Disassociate a medium
remove-organization           Disassociate an organization
remove-smart-proxy            Disassociate a smart proxy
remove-subnet                 Disassociate a subnet
remove-user                   Disassociate an user
set-parameter                 Create or update parameter for a location
update                        Update a location

Options:
-h, --help                    Print help

2.39.1. hammer location add-compute-resource

Associate a compute resource

Usage:
    hammer location add-compute-resource [OPTIONS]

Options:
    --compute-resource COMPUTE_RESOURCE_NAME  Compute resource name
    --compute-resource-id COMPUTE_RESOURCE_ID
    --id ID
    --name NAME                           Location name
    --title TITLE                          Location title
    -h, --help                             Print help

2.39.2. hammer location add-config-template
Associate a configuration template

Usage:
  hammer location add-config-template [OPTIONS]

Options:
  --config-template CONFIG_TEMPLATE_NAME  Name to search by
  --config-template-id CONFIG_TEMPLATE_ID
  --id ID
  --name NAME                     Location name
  --title TITLE                   Location title
  -h, --help                     Print help

2.39.3. hammer location add-domain

Associate a domain

Usage:
  hammer location add-domain [OPTIONS]

Options:
  --domain DOMAIN_NAME          Domain name
  --domain-id DOMAIN_ID         Numerical ID or domain name
  --id ID
  --name NAME                   Location name
  --title TITLE                 Location title
  -h, --help                    Print help

2.39.4. hammer location add-environment

Associate a Puppet environment

Usage:
  hammer location add-environment [OPTIONS]

Options:
  --environment ENVIRONMENT_NAME                Environment name (--environment is deprecated: Use --puppet-environment instead)
  --environment-id ENVIRONMENT_ID               (--environment-id is deprecated: Use --puppet-environment-id instead)
  --id ID
  --name NAME                     Location name
  --puppet-environment PUPPET_ENVIRONMENT_NAME  Puppet environment name
  --puppet-environment-id PUPPET_ENVIRONMENT_ID
  --title TITLE                   Location title
  -h, --help                     Print help

2.39.5. hammer location add-hostgroup

Associate a hostgroup

Usage:
  hammer location add-hostgroup [OPTIONS]
Options:
--hostgroup HOSTGROUP_NAME        Hostgroup name
--hostgroup-id HOSTGROUP_ID       Hostgroup ID
--hostgroup-title HOSTGROUP_TITLE Hostgroup title
--id ID
--name NAME                        Location name
--title TITLE                      Location title
-h, --help                          Print help

2.39.6. hammer location add-medium

Associate a medium

Usage:
hammer location add-medium [OPTIONS]

Options:
--id ID
--medium MEDIUM_NAME                Medium name
--medium-id MEDIUM_ID                Medium ID
--name NAME                          Location name
--title TITLE                        Location title
-h, --help                           Print help

2.39.7. hammer location add-organization

Associate an organization

Usage:
hammer location add-organization [OPTIONS]

Options:
--id ID
--name NAME                          Location name
--organization ORGANIZATION_NAME    Organization name
--organization-id ORGANIZATION_ID   Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--title TITLE                        Location title
-h, --help                           Print help

2.39.8. hammer location add-smart-proxy

Associate a smart proxy

Usage:
hammer location add-smart-proxy [OPTIONS]

Options:
--id ID
--name NAME                          Location name
--smart-proxy SMART_PROXY_NAME      Name to search by
2.39.9. hammer location add-subnet

Associate a subnet

Usage:
hammer location add-subnet [OPTIONS]

Options:
--id ID
--name NAME      Location name
--subnet SUBNET_NAME  Subnet name
--subnet-id SUBNET_ID
--title TITLE     Location title
-h, --help        Print help

2.39.10. hammer location add-user

Associate an user

Usage:
hammer location add-user [OPTIONS]

Options:
--id ID
--name NAME      Location name
--title TITLE     Location title
--user USER_LOGIN User's login to search by
--user-id USER_ID
-h, --help        Print help

2.39.11. hammer location create

Create a location

Usage:
hammer location create [OPTIONS]

Options:
--compute-resource-ids COMPUTE_RESOURCE_IDS       Compute resource IDs
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--compute-resources COMPUTE_RESOURCE_NAMES        Comma separated list of values.
Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--config-template-ids CONFIG_TEMPLATE_IDS         Provisioning template IDs
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--config-templates CONFIG_TEMPLATE_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--description DESCRIPTION

--domain-ids DOMAIN_IDS Domain IDs

--domains DOMAIN_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--environment-ids ENVIRONMENT_IDS Environment IDs (--environment-ids is deprecated: Use --puppet-environment-ids instead)

--environments ENVIRONMENT_NAMES (--environments is deprecated: Use --puppet-environments instead)

--hostgroup-ids HOSTGROUP_IDS Host group IDs

--hostgroup-titles HOSTGROUP_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--hostgroups HOSTGROUP_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--ignore-types IGNORE_TYPES List of resources types that will be automatically associated

--location LOCATION_NAME Location name

--location-id LOCATION_ID

--location-title LOCATION_TITLE Location title

--media MEDIUM_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--medium-ids MEDIUM_IDS

--name NAME

--organization ORGANIZATION_NAME Organization name

--organization-id ORGANIZATION_ID Organization ID

--organization-title ORGANIZATION_TITLE Organization title

--parent-id PARENT_ID Parent ID

--partition-table-ids PARTITION_TABLE_IDS Partition template IDs

--partition-tables PARTITION_TABLE_NAMES

--provisioning-template-ids PROVISIONING_TEMPLATE_IDS Provisioning template IDs
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--provisioning-templates PROVISIONING_TEMPLATE_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--puppet-environment-ids PUPPET_ENVIRONMENT_IDS Environment IDs

--puppet-environments PUPPET_ENVIRONMENT_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--realm-ids REALM_IDS Realm IDs

--realms REALM_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--smart-proxies SMART_PROXY_NAMES Capsule IDs

--smart-proxy-ids SMART_PROXY_IDS Capsule IDs

--subnet-ids SUBNET_IDS Subnet IDs

--subnets SUBNET_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--user-ids USER_IDS User IDs

--users USER_LOGINS Location name

-h, --help Print help

2.39.12. hammer location delete

Delete a location

Usage:

hammer location delete [OPTIONS]

Options:

--id ID Location numeric id to search by
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
2.39.13. hammer location delete-parameter

Delete parameter for a location

Usage:
hammer location delete-parameter [OPTIONS]

Options:
--location LOCATION_NAME  Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME  Parameter name
-h, --help  Print help

2.39.14. hammer location info

Show a location

Usage:
hammer location info [OPTIONS]

Options:
--id ID  Location numeric id to search by
--location LOCATION_NAME  Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME  Organization name
--organization ORGANIZATION_NAME  Organization name
--organization-id ORGANIZATION_ID  Organization ID
--organization-title ORGANIZATION_TITLE  Organization title
--show-hidden-parameters SHOW_HIDDEN_PARAMETERS  Display hidden parameter values
  One of true/false, yes/no, 1/0.
--title TITLE  Organization title
-h, --help  Print help

2.39.15. hammer location list

List all locations

Usage:
hammer location list [OPTIONS]

Options:
--location LOCATION_NAME  Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE  Location title
2.39.16. hammer location remove-compute-resource

Disassociate a compute resource

Usage:
hammer location remove-compute-resource [OPTIONS]

Options:
--compute-resource COMPUTE_RESOURCE_NAME  Compute resource name
--compute-resource-id COMPUTE_RESOURCE_ID
--id ID
--name NAME         Location name
--title TITLE       Location title
-h, --help          Print help

2.39.17. hammer location remove-config-template

Disassociate a configuration template

Usage:
hammer location remove-config-template [OPTIONS]

Options:
--config-template CONFIG_TEMPLATE_NAME  Name to search by
--config-template-id CONFIG_TEMPLATE_ID
--id ID
--name NAME         Location name
--title TITLE       Location title
-h, --help          Print help

2.39.18. hammer location remove-domain

Disassociate a domain

Usage:
hammer location remove-domain [OPTIONS]

Options:
--domain DOMAIN_NAME     Domain name
--domain-id DOMAIN_ID    Numerical ID or domain name
--id ID
--name NAME             Location name
--title TITLE           Location title
-h, --help              Print help
2.39.19. hammer location remove-environment

Disassociate a Puppet environment

Usage:
hammer location remove-environment [OPTIONS]

Options:
--environment ENVIRONMENT_NAME Environment name (--environment is deprecated: Use --puppet-environment instead)
--environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --puppet-environment-id instead)
--id ID
--name NAME Location name
--puppet-environment PUPPET_ENVIRONMENT_NAME Puppet environment name
--puppet-environment-id PUPPET_ENVIRONMENT_ID
--title TITLE Location title
-h, --help Print help

2.39.20. hammer location remove-hostgroup

Disassociate a hostgroup

Usage:
hammer location remove-hostgroup [OPTIONS]

Options:
--hostgroup HOSTGROUP_NAME Hostgroup name
--hostgroup-id HOSTGROUP_ID
--hostgroup-title HOSTGROUP_TITLE Hostgroup title
--id ID
--name NAME Location name
--title TITLE Location title
-h, --help Print help

2.39.21. hammer location remove-medium

Disassociate a medium

Usage:
hammer location remove-medium [OPTIONS]

Options:
--id ID
--medium MEDIUM_NAME Medium name
--medium-id MEDIUM_ID
--name NAME Location name
--title TITLE Location title
-h, --help Print help

2.39.22. hammer location remove-organization

Disassociate an organization
Usage:
hammer location remove-organization [OPTIONS]

Options:
--id ID
--name NAME Location name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--title TITLE Location title
-h, --help Print help

2.39.23. hammer location remove-smart-proxy
Disassociate a smart proxy

Usage:
hammer location remove-smart-proxy [OPTIONS]

Options:
--id ID
--name NAME Location name
--smart-proxy SMART_PROXY_NAME Name to search by
--smart-proxy-id SMART_PROXY_ID
--title TITLE Location title
-h, --help Print help

2.39.24. hammer location remove-subnet
Disassociate a subnet

Usage:
hammer location remove-subnet [OPTIONS]

Options:
--id ID
--name NAME Location name
--subnet SUBNET_NAME Subnet name
--subnet-id SUBNET_ID
--title TITLE Location title
-h, --help Print help

2.39.25. hammer location remove-user
Disassociate an user

Usage:
hammer location remove-user [OPTIONS]

Options:
--id ID
--name NAME Location name
--title TITLE Location title
2.39.26. hammer location set-parameter

Create or update parameter for a location

Usage:
   hammer location set-parameter [OPTIONS]

Options:
   --hidden-value HIDDEN_VALUE     Should the value be hidden
       One of true/false, yes/no, 1/0.
   --location LOCATION_NAME        Location name
   --location-id LOCATION_ID
   --location-title LOCATION_TITLE Location title
   --name NAME                     Parameter name
   --parameter-type PARAMETER_TYPE Type of the parameter
       Possible value(s): 'string', 'boolean', 'integer', 'real', 'array', 'hash', 'yaml', 'json'
       Default: "string"
   --value VALUE                   Parameter value
   -h, --help                      Print help

2.39.27. hammer location update

Update a location

Usage:
   hammer location update [OPTIONS]

Options:
   --compute-resource-ids COMPUTE_RESOURCE_IDS           Compute resource IDs
       Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
       JSON is acceptable and preferred way for complex parameters
   --compute-resources COMPUTE_RESOURCE_NAMES            Comma separated list of values.
       Values containing comma should be quoted or escaped with backslash.
       JSON is acceptable and preferred way for complex parameters
   --config-template-ids CONFIG_TEMPLATE_IDS             Provisioning template IDs
       Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
       JSON is acceptable and preferred way for complex parameters
   --config-templates CONFIG_TEMPLATE_NAMES              Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
       JSON is acceptable and preferred way for complex parameters
   --description DESCRIPTION
   --domain-ids DOMAIN_IDS                                Domain IDs
       Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
       JSON is acceptable and preferred way for complex parameters
   --domains DOMAIN_NAMES                                Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
       JSON is acceptable and preferred way for complex parameters
--environment-ids ENVIRONMENT_IDS Environment IDs (--environment-ids is deprecated: Use --puppet-environment-ids instead)

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--environments ENVIRONMENT_NAMES (--environments is deprecated: Use --puppet-environments instead)

--hostgroup-ids HOSTGROUP_IDS Host group IDs

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--hostgroup-titles HOSTGROUP_TITLES

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--hostgroups HOSTGROUP_NAMES

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--id ID Location numeric id to search by

--ignore-types IGNORE_TYPES List of resources types that will be automatically associated

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--location LOCATION_NAME Location name

--location-id LOCATION_ID

--location-title LOCATION_TITLE Location title

--media MEDIUM_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--medium-ids MEDIUM_IDS Medium IDs

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--name NAME Location name

--new-name NEW_NAME

--organization ORGANIZATION_NAME Organization name

--organization-id ORGANIZATION_ID Organization ID

--organization-title ORGANIZATION_TITLE Organization title

--parent-id PARENT_ID Parent ID

--partition-table-ids PARTITION_TABLE_IDS Partition template IDs

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--partition-tables PARTITION_TABLE_NAMES

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--provisioning-template-ids PROVISIONING_TEMPLATE_IDS Provisioning template IDs

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--provisioning-templates PROVISIONING_TEMPLATE_NAMES

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--puppet-environment-ids PUPPET_ENVIRONMENT_IDS Environment IDs

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--puppet-environments PUPPET_ENVIRONMENT_NAMES  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--realm-ids REALM_IDS  Realm IDs
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--realms REALM_NAMES  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--smart-proxies SMART_PROXY_NAMES  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--smart-proxy-ids SMART_PROXY_IDS  Capsule IDs
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--subnet-ids SUBNET_IDS  Subnet IDs
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--subnets SUBNET_NAMES  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--title TITLE  Location title

--user-ids USER_IDS  User IDs
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--users USER_LOGINS  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

-h, --help  Print help

2.40. HAMMER MEDIUM
Manipulate installation media

Usage:
hammer medium [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND  Subcommand
[ARG] ...  Subcommand arguments

Subcommands:
add-operatingsystem  Associate an operating system
create  Create a medium
delete  Delete a medium
info  Show a medium
list  List all installation media
remove-operatingsystem  Disassociate an operating system
update  Update a medium
Options:
-h, --help                         Print help

2.40.1. hammer medium add-operatingsystem

Associate an operating system

Usage:
hammer medium add-operatingsystem [OPTIONS]

Options:
--id ID
--name NAME          Medium name
--operatingsystem OPERATINGSYSTEM_TITLE Operating system title
--operatingsystem-id OPERATINGSYSTEM_ID
-h, --help            Print help

2.40.2. hammer medium create

Create a medium

Usage:
hammer medium create [OPTIONS]

Options:
--location LOCATION_NAME           Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS       REPLACE locations with given ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--location-title LOCATION_TITLE    Location title
--location-titles LOCATION_TITLES  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES         Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--name NAME                        Name of media
--operatingsystem-ids OPERATINGSYSTEM_IDS Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--operatingsystems OPERATINGSYSTEM_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organization ORGANIZATION_NAME  Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--os-family OS_FAMILY Operating system family, available values: AIX, Altlinux, Archlinux, Coreos, Debian, FreeBSD, Gentoo, Junos, NXOS, Rancheros, Redhat, Solaris, Suse, VRP, Windows, Xenserver

--path PATH The path to the medium, can be a URL or a valid NFS server (exclusive of The architecture).

For example mirror.centos.org/centos/$version/os/$arch
Where $arch will be substituted for the host's actual OS architecture
And $version, $major and $minor will be substituted for the version of the Operating system.

Solaris and Debian media may also use $release.

-h, --help Print help

2.40.3. hammer medium delete
Delete a medium

Usage:
hammer medium delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Medium name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.40.4. hammer medium info
Show a medium

Usage:
hammer medium info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Medium name
--organization ORGANIZATION_NAME Organization name
2.40.5. hammer medium list

List all installation media

Usage:
hammer medium list [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--operatingsystem OPERATINGSYSTEM_TITLE Operating system title
--operatingsystem-id OPERATINGSYSTEM_ID
--order ORDER Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH Filter results
-h, --help Print help

Search / Order fields:
family string
location string
location_id integer
name string
operatingsystem string
organization string
organization_id integer
path string

2.40.6. hammer medium remove-operatingsystem

Disassociate an operating system

Usage:
hammer medium remove-operatingsystem [OPTIONS]

Options:
--id ID
--name NAME Medium name
--operatingsystem OPERATINGSYSTEM_TITLE Operating system title
--operatingsystem-id OPERATINGSYSTEM_ID
-h, --help Print help

2.40.7. hammer medium update

Update a medium
Usage:
   hammer medium update [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS REPLACE locations with given ids
  Comma separated list of values. Values containing comma should be
  quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma
  should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES Comma separated list of values. Values containing comma
  should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--name NAME Medium name
--new-name NEW_NAME Name of media
--operatingsystem-ids OPERATINGSYSTEM_IDS Comma separated list of values. Values
  containing comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--operatingsystems OPERATINGSYSTEM_TITLES Comma separated list of values. Values
  containing comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
  Comma separated list of values. Values containing comma should be
  quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing
  comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing
  comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--os-family OS_FAMILY Operating system family, available values: AIX, Altlinux,
  Archlinux, Coreos, Debian, Freebsd, Gentoo, Junos, NXOS, Rancheros, Redhat,
  Solaris,
--path PATH The path to the medium, can be a URL or a valid NFS server
(exclusive of
  The architecture).
  For example mirror.centos.org/centos/$version/os/$arch
  Where $arch will be substituted for the host's actual OS architecture
  And $version, $major and $minor will be substituted for the version of the
  Operating system.
  Solaris and Debian media may also use $release.
-h, --help Print help
2.41. HAMMER MODEL

Manipulate hardware models

Usage:
hammer model [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND                     Subcommand
[ARG] ...                      Subcommand arguments

Subcommands:
create                        Create a hardware model
delete                        Delete a hardware model
info                          Show a hardware model
list                          List all hardware models
update                        Update a hardware model

Options:
-h, --help                    Print help

2.41.1. hammer model create

Create a hardware model

Usage:
hammer model create [OPTIONS]

Options:
--hardware-model HARDWARE_MODEL
--info INFO
--location LOCATION_NAME      Location name
--location-id LOCATION_ID     Location ID
--location-title LOCATION_TITLE Location title
--name NAME
--organization ORGANIZATION_NAME     Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--vendor-class VENDOR_CLASS
-h, --help                    Print help

2.41.2. hammer model delete

Delete a hardware model

Usage:
hammer model delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME      Location name
--location-id LOCATION_ID     Location ID
--location-title LOCATION_TITLE Location title
--name NAME                   Model name
2.41.3. hammer model info

Show a hardware model

Usage:
    hammer model info [OPTIONS]

Options:
    --id ID
    --location LOCATION_NAME   Location name
    --location-id LOCATION_ID
    --location-title LOCATION_TITLE Location title
    --name NAME    Model name
    --organization ORGANIZATION_NAME   Organization name
    --organization-id ORGANIZATION_ID   Organization ID
    --organization-title ORGANIZATION_TITLE Organization title
    -h, --help   Print help

2.41.4. hammer model list

List all hardware models

Usage:
    hammer model list [OPTIONS]

Options:
    --location LOCATION_NAME   Location name
    --location-id LOCATION_ID
    --location-title LOCATION_TITLE Location title
    --order ORDER    Sort field and order, eg. 'id DESC'
    --organization ORGANIZATION_NAME   Organization name
    --organization-id ORGANIZATION_ID   Organization ID
    --organization-title ORGANIZATION_TITLE Organization title
    --page PAGE   Paginate results
    --per-page PER_PAGE Number of entries per request
    --search SEARCH    Filter results
    -h, --help   Print help

Search / Order fields:
    hardware_model   string
    info    text
    name    string
    vendor_class   string

2.41.5. hammer model update

Update a hardware model
Usage:
hammer model update [OPTIONS]

Options:
--hardware-model HARDWARE_MODEL
--id ID
--info INFO
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Model name
--new-name NEW_NAME
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--vendor-class VENDOR_CLASS
-h, --help Print help

2.42. HAMMER MODULE-STREAM

View Module Streams

Usage:
hammer module-stream [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
info Show a module stream
list List module streams

Options:
-h, --help Print help

2.42.1. hammer module-stream info

Show a module stream

Usage:
hammer module-stream info [OPTIONS]

Options:
--id ID A module stream identifier
--name NAME Module stream name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
--repository REPOSITORY_NAME Repository name to search by
--repository-id REPOSITORY_ID Repository ID
-h, --help Print help
2.42.2. hammer module-stream list

List module streams

Usage:
hammer module-stream list [OPTIONS]

Options:
--content-view-filter CONTENT_VIEW_FILTER_NAME Name to search by
--content-view-filter-id CONTENT_VIEW_FILTER_ID Filter identifier
--content-view-version CONTENT_VIEW_VERSION_VERSION Content view version number
--content-view-version-id CONTENT_VIEW_VERSION_ID Content view version identifier
--environment ENVIRONMENT_NAME Lifecycle environment name to search by
--environment-id ENVIRONMENT_ID
--full-result FULL_RESULT Whether or not to show all results
--host-ids HOST_IDS List of host id to list available module streams for
Comma separated list of values. Values containing comma should
be quoted or escaped with backslash.
--hosts HOST_NAMES Comma separated list of values. Values containing
comma should be quoted or escaped with backslash.
--ids IDS Ids to filter content by
Comma separated list of values. Values containing comma should
be quoted or escaped with backslash.
--name-stream-only NAME_STREAM_ONLY Return name and stream information only)
One of true/false, yes/no, 1/0.
--order ORDER Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--page PAGE Page number, starting at 1
--per-page PER_PAGE Number of results per page to return
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
--repository REPOSITORY_NAME Repository name to search by
--repository-id REPOSITORY_ID Repository ID
--search SEARCH Search string
-h, --help Print help

2.43. HAMMER ORGANIZATION

Manipulate organizations

Usage:
hammer organization [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
(ARG) ... Subcommand arguments
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<th>Subcommands:</th>
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<td>add-environment</td>
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<td>remove-smart-proxy</td>
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<td>remove-subnet</td>
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<td>remove-user</td>
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<td>update</td>
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<table>
<thead>
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<th>Options:</th>
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</thead>
<tbody>
<tr>
<td>-h, --help</td>
</tr>
</tbody>
</table>

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### 2.43.1. hammer organization add-compute-resource

Associate a compute resource

**Usage:**

hammer organization add-compute-resource [OPTIONS]

**Options:**

--compute-resource COMPUTE_RESOURCE_NAME Compute resource name  
--compute-resource-id COMPUTE_RESOURCE_ID  
--id ID Organization ID  
--name NAME Organization name  
--title TITLE Organization title  
-h, --help Print help

---

### 2.43.2. hammer organization add-config-template

Associate a configuration template

**Usage:**

hammer organization add-config-template [OPTIONS]
Options:
--config-template CONFIG_TEMPLATE_NAME Name to search by
--config-template-id CONFIG_TEMPLATE_ID
--id ID Organization ID
--name NAME Organization name
--title TITLE Organization title
-h, --help Print help

2.43.3. hammer organization add-domain
Associate a domain

Usage:
hammer organization add-domain [OPTIONS]

Options:
--domain DOMAIN_NAME Domain name
--domain-id DOMAIN_ID Numerical ID or domain name
--id ID Organization ID
--name NAME Organization name
--title TITLE Organization title
-h, --help Print help

2.43.4. hammer organization add-environment
Associate a Puppet environment

Usage:
hammer organization add-environment [OPTIONS]

Options:
--environment ENVIRONMENT_NAME Environment name (--environment is deprecated: Use --puppet-environment instead)
--environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --puppet-environment-id instead)
--id ID Organization ID
--name NAME Organization name
--puppet-environment PUPPET_ENVIRONMENT_NAME Puppet environment name
--puppet-environment-id PUPPET_ENVIRONMENT_ID
--title TITLE Organization title
-h, --help Print help

2.43.5. hammer organization add-hostgroup
Associate a hostgroup

Usage:
hammer organization add-hostgroup [OPTIONS]

Options:
--hostgroup HOSTGROUP_NAME Hostgroup name
--hostgroup-id HOSTGROUP_ID
--hostgroup-title HOSTGROUP_TITLE Hostgroup title
2.43.6. hammer organization add-location

Associate a location

Usage:
  hammer organization add-location [OPTIONS]

Options:
  --id ID Organization ID
  --name NAME Organization name
  --title TITLE Organization title
  -h, --help Print help

2.43.7. hammer organization add-medium

Associate a medium

Usage:
  hammer organization add-medium [OPTIONS]

Options:
  --id ID Organization ID
  --medium MEDIUM_NAME Medium name
  --medium-id MEDIUM_ID
  --name NAME Organization name
  --title TITLE Organization title
  -h, --help Print help

2.43.8. hammer organization add-smart-proxy

Associate a smart proxy

Usage:
  hammer organization add-smart-proxy [OPTIONS]

Options:
  --id ID Organization ID
  --name NAME Organization name
  --smart-proxy SMART_PROXY_NAME Name to search by
  --smart-proxy-id SMART_PROXY_ID
  --title TITLE Organization title
  -h, --help Print help

2.43.9. hammer organization add-subnet
Associate a subnet

Usage:
   hammer organization add-subnet [OPTIONS]

Options:
   --id ID               Organization ID
   --name NAME           Organization name
   --subnet SUBNET_NAME  Subnet name
   --subnet-id SUBNET_ID
   --title TITLE         Organization title
   -h, --help            Print help

2.43.10. hammer organization add-user

Associate an user

Usage:
   hammer organization add-user [OPTIONS]

Options:
   --id ID               Organization ID
   --name NAME           Organization name
   --title TITLE         Organization title
   --user USER_LOGIN     User's login to search by
   --user-id USER_ID
   -h, --help            Print help

2.43.11. hammer organization create

Create organization

Usage:
   hammer organization create [OPTIONS]

Options:
   --compute-resource-ids COMPUTE_RESOURCE_IDS  Comma separated list of values. Values containing comma should be quoted or escaped with backslash. JSON is acceptable and preferred way for complex parameters
   --compute-resources COMPUTE_RESOURCE_NAMES   Comma separated list of values. Values containing comma should be quoted or escaped with backslash. JSON is acceptable and preferred way for complex parameters
   --config-template-ids CONFIG_TEMPLATE_IDS    Comma separated list of values. Values containing comma should be quoted or escaped with backslash. JSON is acceptable and preferred way for complex parameters
   --config-templates CONFIG_TEMPLATE_NAMES     Comma separated list of values. Values containing comma should be quoted or escaped with backslash. JSON is acceptable and preferred way for complex parameters
   --description DESCRIPTION                    Description
   --domain-ids DOMAIN_IDS                      Domain IDs
   Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters

--domains DOMAIN_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--environment-ids ENVIRONMENT_IDS Environment IDs
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--environments ENVIRONMENT_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--hostgroup-ids HOSTGROUP_IDS Host group IDs
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--hostgroup-titles HOSTGROUP_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--hostgroups HOSTGROUP_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--label LABEL Unique label

--location LOCATION_NAME Location name

--location-id LOCATION_ID

--location-title LOCATION_TITLE Location title

--medium MEDIUM_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--medium-ids MEDIUM_IDS Medium IDs
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--name NAME Name

--organization ORGANIZATION_NAME Organization name to search by

--organization-id ORGANIZATION_ID Organization ID

--organization-label ORGANIZATION_LABEL Organization label to search by

--provisioning-template-ids PROVISIONING_TEMPLATE_IDS Provisioning template IDs
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--provisioning-templates PROVISIONING_TEMPLATE_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--ptable-ids PTABLE_IDS Partition template IDs
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--ptables PTABLE_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--realm-ids REALM_IDS Realm IDs
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--realms REALM_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
CHAPTER 2. REFERENCE

2.43.12. hammer organization delete

Delete an organization

Usage:
   hammer organization delete [OPTIONS]

Options:
   --async                  Do not wait for the task
   --id ID                  Organization ID
   --label LABEL            Organization label to search by
   --location LOCATION_NAME Location name
   --location-id LOCATION_ID Organization ID
   --location-title LOCATION_TITLE Location title
   --name NAME              Organization name
   --organization ORGANIZATION_NAME Organization name
   --organization-id ORGANIZATION_ID Organization ID
   --organization-label ORGANIZATION_LABEL Organization label to search by
   --organization-title ORGANIZATION_TITLE Organization title
   --title TITLE            Organization title
   -h, --help               Print help

2.43.13. hammer organization delete-parameter

Delete parameter for an organization

Usage:
   hammer organization delete-parameter [OPTIONS]

Options:
2.43.14. hammer organization info

Show organization

Usage:
hammer organization info [OPTIONS]

Options:
--id ID
--label LABEL Organization label to search by
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Organization name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--organization-title ORGANIZATION_TITLE Organization title
--title TITLE Organization title
-h, --help Print help

2.43.15. hammer organization list

List all organizations

Usage:
hammer organization list [OPTIONS]

Options:
--full-result FULL_RESULT Whether or not to show all results
One of true/false, yes/no, 1/0.
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Page number, starting at 1
--per-page PER_PAGE Number of results per page to return
--search SEARCH Search string
--sort-by SORT_BY Field to sort the results on
--sort-order SORT_ORDER How to order the sorted results (e.g. ASC for ascending)
-h, --help Print help

2.43.16. hammer organization remove-compute-resource
Disassociate a compute resource

Usage:
   hammer organization remove-compute-resource [OPTIONS]

Options:
--compute-resource COMPUTE_RESOURCE_NAME  Compute resource name
--compute-resource-id COMPUTE_RESOURCE_ID
--id ID                                   Organization ID
--name NAME                               Organization name
--title TITLE                             Organization title
-h, --help                                Print help

2.43.17. hammer organization remove-config-template

Disassociate a configuration template

Usage:
   hammer organization remove-config-template [OPTIONS]

Options:
--config-template CONFIG_TEMPLATE_NAME  Name to search by
--config-template-id CONFIG_TEMPLATE_ID
--id ID                                 Organization ID
--name NAME                             Organization name
--title TITLE                           Organization title
-h, --help                                Print help

2.43.18. hammer organization remove-domain

Disassociate a domain

Usage:
   hammer organization remove-domain [OPTIONS]

Options:
--domain DOMAIN_NAME          Domain name
--domain-id DOMAIN_ID         Numerical ID or domain name
--id ID                       Organization ID
--name NAME                   Organization name
--title TITLE                 Organization title
-h, --help                    Print help

2.43.19. hammer organization remove-environment

Disassociate a Puppet environment

Usage:
   hammer organization remove-environment [OPTIONS]

Options:
--environment ENVIRONMENT_NAME                Environment name (--environment is deprecated: Use --puppet-environment instead)
2.43.20. hammer organization remove-hostgroup

Disassociate a hostgroup

Usage:
hammer organization remove-hostgroup [OPTIONS]

Options:
--hostgroup HOSTGROUP_NAME Hostgroup name
--hostgroup-id HOSTGROUP_ID
--hostgroup-title HOSTGROUP_TITLE Hostgroup title
--id ID Organization ID
--name NAME Organization name
--title TITLE Organization title
-h, --help Print help

2.43.21. hammer organization remove-location

Disassociate a location

Usage:
hammer organization remove-location [OPTIONS]

Options:
--id ID Organization ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Organization name
--title TITLE Organization title
-h, --help Print help

2.43.22. hammer organization remove-medium

Disassociate a medium

Usage:
hammer organization remove-medium [OPTIONS]

Options:
--id ID Organization ID
--medium MEDIUM_NAME Medium name
--medium-id MEDIUM_ID
2.43.23. hammer organization remove-smart-proxy

Disassociate a smart proxy

Usage:
hammer organization remove-smart-proxy [OPTIONS]

Options:
--id ID Organization ID
--name NAME Organization name
--smart-proxy SMART_PROXY_NAME Name to search by
--smart-proxy-id SMART_PROXY_ID
--title TITLE Organization title
-h, --help Print help

2.43.24. hammer organization remove-subnet

Disassociate a subnet

Usage:
hammer organization remove-subnet [OPTIONS]

Options:
--id ID Organization ID
--name NAME Organization name
--subnet SUBNET_NAME Subnet name
--subnet-id SUBNET_ID
--title TITLE Organization title
-h, --help Print help

2.43.25. hammer organization remove-user

Disassociate an user

Usage:
hammer organization remove-user [OPTIONS]

Options:
--id ID Organization ID
--name NAME Organization name
--title TITLE Organization title
--user USER_LOGIN User's login to search by
--user-id USER_ID
-h, --help Print help

2.43.26. hammer organization set-parameter

Create or update parameter for an organization
Usage:
   hammer organization set-parameter [OPTIONS]

Options:
   --hidden-value HIDDEN_VALUE Should the value be hidden
   --name NAME Parameter name
   --organization ORGANIZATION_NAME Organization name
   --organization-id ORGANIZATION_ID Organization ID
   --organization-title ORGANIZATION_TITLE Organization title
   --parameter-type PARAMETER_TYPE Type of the parameter
       Possible value(s): 'string', 'boolean', 'integer', 'real', 'array', 'hash', 'yaml', 'json'
   --value VALUE Parameter value
   -h, --help Print help

2.43.27. hammer organization update

Update organization

Usage:
   hammer organization update [OPTIONS]

Options:
   --compute-resource-ids COMPUTE_RESOURCE_IDS Compute resource IDs
     Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
     JSON is acceptable and preferred way for complex parameters
   --compute-resources COMPUTE_RESOURCE_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
     JSON is acceptable and preferred way for complex parameters
   --config-template-ids CONFIG_TEMPLATE_IDS Provisioning template IDs
     Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
     JSON is acceptable and preferred way for complex parameters
   --config-templates CONFIG_TEMPLATE_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
     JSON is acceptable and preferred way for complex parameters
   --description DESCRIPTION
   --domain-ids DOMAIN_IDS Domain IDs
     Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
     JSON is acceptable and preferred way for complex parameters
   --domains DOMAIN_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
     JSON is acceptable and preferred way for complex parameters
   --environment-ids ENVIRONMENT_IDS Environment IDs (deprecated: Use --puppet-environment-ids instead)
     Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
     JSON is acceptable and preferred way for complex parameters
   --environments ENVIRONMENT_NAMES (deprecated: Use --puppet-environments instead)
   --hostgroup-ids HOSTGROUP_IDS Host group IDs
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--hostgroup-titles HOSTGROUP_TITLES

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--hostgroups HOSTGROUP_NAMES

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--id ID

List of resources types that will be automatically associated

--ignore-types IGNORE_TYPES

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--label LABEL

Organization label to search by

--location LOCATION_NAME

Location name

--location-id LOCATION_ID

Location title

--media MEDIUM_NAMES

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--medium-ids MEDIUM_IDS

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--name NAME

Organization name

--new-name NEW_NAME

Organization name

--organization ORGANIZATION_NAME

Organization ID

--organization-label ORGANIZATION_LABEL

Organization label to search by

--organization-title ORGANIZATION_TITLE

Organization title

--parent-id PARENT_ID

Parent ID

--partition-table-ids PARTITION_TABLE_IDS

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--partition-tables PARTITION_TABLE_NAMES

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--provisioning-template-ids PROVISIONING_TEMPLATE_IDS

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--provisioning-templates PROVISIONING_TEMPLATE_NAMES

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--ptable-ids PTABLE_IDS

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--ptables PTABLE_NAMES

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--puppet-environment-ids PUPPET_ENVIRONMENT_IDS

Environment IDs

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
be quoted or escaped with backslash.

--puppet-environments PUPPET_ENVIRONMENT_NAMES  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--realm-ids REALM_IDS  Realm IDs

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--realms REALM_NAMES  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--redhat-repository-url REDHAT_REPOSITORY_URL  Red Hat CDN URL

--smart-proxies SMART_PROXY_NAMES  Capsule IDs

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--smart-proxy-ids SMART_PROXY_IDS  Capsule IDs

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--subnet-ids SUBNET_IDS  Subnet IDs

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--subnets SUBNET_NAMES  Capsule IDs

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--title TITLE  Organization title

--user-ids USER_IDS  User IDs

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--users USER_LOGINS  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

-h, --help  Print help

2.44. HAMMER OS

Manipulate operating system

Usage:
hammer os [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND  Subcommand
[ARG] ...  Subcommand arguments

Subcommands:
add-architecture  Associate an architecture
add-config-template  Associate a configuration template
add-ptable  Associate a partition table
create  Create an operating system
delete  Delete an operating system
delete-default-template
delete-parameter  Delete parameter for an operating system  
info  Show an operating system  
list  List all operating systems  
remove-architecture  Disassociate an architecture  
remove-config-template  Disassociate a configuration template  
remove-ptable  Disassociate a partition table  
set-default-template  
set-parameter  Create or update parameter for an operating system  
update  Update an operating system  

Options:  
-h, --help  Print help  

2.44.1. hammer os add-architecture  
Associate an architecture  

Usage:  
hammer os add-architecture [OPTIONS]  

Options:  
--architecture ARCHITECTURE_NAME  Architecture name  
--architecture-id ARCHITECTURE_ID  
--id ID  
--title TITLE  Operating system title  
-h, --help  Print help  

2.44.2. hammer os add-config-template  
Associate a configuration template  

Usage:  
hammer os add-config-template [OPTIONS]  

Options:  
--config-template CONFIG_TEMPLATE_NAME  Name to search by  
--config-template-id CONFIG_TEMPLATE_ID  
--id ID  
--title TITLE  Operating system title  
-h, --help  Print help  

2.44.3. hammer os add-ptable  
Associate a partition table  

Usage:  
hammer os add-ptable [OPTIONS]  

Options:  
--id ID  
--partition-table PARTITION_TABLE_NAME  Partition table name
2.44.4. hammer os create

Create an operating system

Usage:
hammer os create [OPTIONS]

Options:
--architecture-ids ARCHITECTURE_IDS   IDs of associated architectures
    Comma separated list of values. Values containing comma should
    be quoted or escaped with backslash.
--architectures ARCHITECTURE_NAMES    Comma separated list of values. Values
    containing comma should be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
--config-template-ids CONFIG_TEMPLATE_IDS IDs of associated provisioning templates
    Comma separated list of values. Values containing comma should
    be quoted or escaped with backslash.
--config-templates CONFIG_TEMPLATE_NAMES Comma separated list of values. Values
    containing comma should be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
--description DESCRIPTION             
--family FAMILY                        
--location LOCATION_NAME              Location name
--location-id LOCATION_ID             Location ID
--location-title LOCATION_TITLE       Location title
--major MAJOR                         
--media MEDIUM_NAMES                  Comma separated list of values. Values containing
    comma should be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
--medium-ids MEDIUM_IDS               IDs of associated media
    Comma separated list of values. Values containing comma should
    be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
--minor MINOR                         
--name NAME                           
--organization ORGANIZATION_NAME     Organization name
--organization-id ORGANIZATION_ID    Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--os-parameters-attributes OS_PARAMETERS_ATTRIBUTES Array of parameters
    Comma separated list of values defined by a schema. See Option
details section below.
    JSON is acceptable and preferred way for complex parameters
--partition-table-ids PARTITION_TABLE_IDS IDs of associated partition tables
    Comma separated list of values. Values containing comma should
    be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
--partition-tables PARTITION_TABLE_NAMES Comma separated list of values. Values
    containing comma should be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
--password-hash PASSWORD_HASH Root password hash function to use, one of MD5, SHA256, SHA512, Base64
--provisioning-template-ids PROVISIONING_TEMPLATE_IDS IDs of associated provisioning templates

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--provisioning-templates PROVISIONING_TEMPLATE_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

Option details:
Following parameters accept format defined by its schema (bold are required):

--os-parameters-attributes "name=string\,value=string, ..."

2.44.5. hammer os delete
Delete an operating system

Usage:
hammer os delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--title TITLE Operating system title
-h, --help Print help

2.44.6. hammer os delete-default-template

Usage:
hammer os delete-default-template [OPTIONS]

Options:
--id OS ID Operating system id
--type TPL TYPE Type of the config template
-h, --help Print help

2.44.7. hammer os delete-parameter
Delete parameter for an operating system

Usage:
hammer os delete-parameter [OPTIONS]
Options:
--name NAME Parameter name
--operatingsystem OPERATINGSYSTEM_TITLE Operating system title
--operatingsystem-id OPERATINGSYSTEM_ID
-h, --help Print help

2.44.8. hammer os info

Show an operating system

Usage:
hammer os info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--show-hidden-parameters SHOW_HIDDEN_PARAMETERS Display hidden parameter values
One of true/false, yes/no, 1/0.
--title TITLE Operating system title
-h, --help Print help

2.44.9. hammer os list

List all operating systems

Usage:
hammer os list [OPTIONS]

Options:
--architecture ARCHITECTURE_NAME Architecture name
--architecture-id ARCHITECTURE_ID
--config-template CONFIG_TEMPLATE_NAME Name to search by
--config-template-id CONFIG_TEMPLATE_ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--medium MEDIUM_NAME Medium name
--medium-id MEDIUM_ID
--order ORDER Sort field and order, eg. `id DESC`
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--os-parameters-attributes OS_PARAMETERS_ATTRIBUTES Array of parameters
Comma separated list of values defined by a schema. See Option details section below.
--page PAGE Paginate results
--partition-table PARTITION_TABLE_NAME Partition table name
--partition-table-id PARTITION_TABLE_ID

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2.44.10. hammer os remove-architecture
Disassociate an architecture

Usage:
    hammer os remove-architecture [OPTIONS]

Options:
    --architecture ARCHITECTURE_NAME  Architecture name
    --architecture-id ARCHITECTURE_ID
    --id ID
    --title TITLE                     Operating system title
    -h, --help                        Print help

2.44.11. hammer os remove-config-template
Disassociate a configuration template

Usage:
    hammer os remove-config-template [OPTIONS]

Options:
    --config-template CONFIG_TEMPLATE_NAME  Name to search by
    --config-template-id CONFIG_TEMPLATE_ID
    --id ID
    --title TITLE                     Operating system title
    -h, --help                        Print help

2.44.12. hammer os remove-ptable
Disassociate a partition table

Usage:
  hammer os remove-tp-table [OPTIONS]

Options:
  --id ID
  --partition-table PARTITION_TABLE_NAME  Partition table name
  --partition-table-id PARTITION_TABLE_ID
  --title TITLE                           Operating system title
  -h, --help                               Print help

2.44.13. hammer os set-default-template

Usage:
  hammer os set-default-template [OPTIONS]

Options:
  --config-template-id TPL ID   Config template id to be set
  --id OS ID                    Operatingsystem id
  -h, --help                    Print help

2.44.14. hammer os set-parameter

Create or update parameter for an operating system

Usage:
  hammer os set-parameter [OPTIONS]

Options:
  --hidden-value HIDDEN_VALUE             Should the value be hidden
    One of true/false, yes/no, 1/0.
  --name NAME                             Parameter name
  --operatingsystem OPERATINGSYSTEM_TITLE Operating system title
  --operatingsystem-id OPERATINGSYSTEM_ID
  --parameter-type PARAMETER_TYPE         Type of the parameter
    Possible value(s): 'string', 'boolean', 'integer', 'real', 'array', 'hash', 'yaml',
    'json'
  --value VALUE                           Parameter value
  -h, --help                               Print help

2.44.15. hammer os update

Update an operating system

Usage:
  hammer os update [OPTIONS]

Options:
  --architecture-ids ARCHITECTURE_IDS                   IDs of associated architectures
    Comma separated list of values. Values containing comma should
    be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters

--architectures ARCHITECTURE_NAMES  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--config-template-ids CONFIG_TEMPLATE_IDS  IDs of associated provisioning templates. Values containing comma should be quoted or escaped with backslash.

--config-templates CONFIG_TEMPLATE_NAMES  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--description DESCRIPTION

--family FAMILY

--id ID

--location LOCATION_NAME  Location name

--location-id LOCATION_ID

--location-title LOCATION_TITLE  Location title

--major MAJOR

--medium MEDIUM_NAMES  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--medium-ids MEDIUM_IDS  IDs of associated media. Values containing comma should be quoted or escaped with backslash.

--minor MINOR

--name NAME

--organization ORGANIZATION_NAME  Organization name

--organization-id ORGANIZATION_ID  Organization ID

--organization-title ORGANIZATION_TITLE  Organization title

--os-parameters-attributes OS_PARAMETERS_ATTRIBUTES  Array of parameters.

--partition-table-ids PARTITION_TABLE_IDS  IDs of associated partition tables. Values containing comma should be quoted or escaped with backslash.

--partition-tables PARTITION_TABLE_NAMES  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--password-hash PASSWORD_HASH  Root password hash function to use, one of MD5, SHA256, SHA512, Base64

--provisioning-template-ids PROVISIONING_TEMPLATE_IDS  IDs of associated provisioning templates.

--provisioning-templates PROVISIONING_TEMPLATE_NAMES  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--release-name RELEASE_NAME

--title TITLE  Operating system title

-h, --help  Print help

Option details:
Following parameters accept format defined by its schema (bold are required):
--os-parameters-attributes  "name=string\,value=string, ... "

2.45. HAMMER OSTREE-BRANCH

Manipulate ostree branches

Usage:
  hammer ostree-branch [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND  Subcommand
[ARG] ...  Subcommand arguments

Subcommands:
  info  Show an ostree branch
  list  List ostree_branches

Options:
-h, --help  Print help

2.45.1. hammer ostree-branch info

Show an ostree branch

Usage:
  hammer ostree-branch info [OPTIONS]

Options:
--id ID  An ostree branch identifier
--name NAME  Name to search by
--repository REPOSITORY_NAME  Repository name to search by
--repository-id REPOSITORY_ID  Repository ID
-h, --help  Print help

2.45.2. hammer ostree-branch list

List ostree_branches

Usage:
  hammer ostree-branch list [OPTIONS]

Options:
--content-view CONTENT_VIEW_NAME  Content view name to search by
--content-view-filter CONTENT_VIEW_FILTER_NAME  Name to search by
--content-view-filter-id CONTENT_VIEW_FILTER_ID  Filter identifier
--content-view-id CONTENT_VIEW_ID  Content view numeric identifier
--content-view-version CONTENT_VIEW_VERSION_VERSION  Content view version number
--content-view-version-id CONTENT_VIEW_VERSION_ID  Content view version identifier
--environment ENVIRONMENT_NAME  Lifecycle environment name to search by
--environment-id ENVIRONMENT_ID
--full-result FULL_RESULT  Whether or not to show all results
2.46. HAMMER PACKAGE

Manipulate packages

Usage:
hammer package [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND                  Subcommand
[ARG] ...                   Subcommand arguments

Subcommands:
info                       Show a package
list                       List packages

Options:
-h, --help                  Print help

2.46.1. hammer package info

Show a package

Usage:
hammer package info [OPTIONS]

Options:
--id ID                     A package identifier
--name NAME                 Name to search by
--repository REPOSITORY_NAME Repository name to search by
--repository-id REPOSITORY_ID Repository ID
-h, --help                  Print help

2.46.2. hammer package list

List packages
Usage:
  hammer package list [OPTIONS]

Options:
--available-for AVAILABLE_FOR       Return packages that can be added to the
                                    specified object. Only the value
                                    'content_view_version' is supported.
--content-view CONTENT_VIEW_NAME     Content view name to search by
--content-view-filter CONTENT_VIEW_FILTER_NAME Name to search by
--content-view-filter-id CONTENT_VIEW_FILTER_ID Filter identifier
--content-view-id CONTENT_VIEW_ID    Content view numeric identifier
--content-view-version CONTENT_VIEW_VERSION_VERSION Content view version number
--content-view-version-id CONTENT_VIEW_VERSION_ID Content view version identifier
--environment ENVIRONMENT_NAME      Lifecycle environment name to search by
--environment-id ENVIRONMENT_ID     Content view numeric identifier
--full-result FULL_RESULT           Whether or not to show all results
                                    One of true/false, yes/no, 1/0.
--host HOST_NAME                    Host name
--host-id HOST_ID                   Package identifiers to filter content by
--ids IDS                           Comma separated list of values. Values containing comma
                                    should be quoted or escaped with backslash.
--order ORDER                       JSON is acceptable and preferred way for complex parameters
--organization ORGANIZATION_NAME   Organization name to search by
--organization-id ORGANIZATION_ID  Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--packages-restrict-applicable PACKAGES_RESTRICT_APPLICABLE Return packages that are
                                      applicable to one or more hosts (defaults to true
                                      If host_id is specified)
                                      One of true/false, yes/no, 1/0.
--packages-restrict-latest PACKAGES_RESTRICT_LATEST        Return only the latest version of
                                                                  each package
                                                                  One of true/false, yes/no, 1/0.
--packages-restrict-upgradable PACKAGES_RESTRICT_UPGRADABLE Return packages that are
                                                                  upgradable on one or more hosts
                                                                  One of true/false, yes/no, 1/0.
--page PAGE                        Page number, starting at 1
--per-page PER_PAGE                Number of results per page to return
--product PRODUCT_NAME             Product name to search by
--product-id PRODUCT_ID            Product numeric identifier
--repository REPOSITORY_NAME       Repository name to search by
--repository-id REPOSITORY_ID      Repository ID
--search SEARCH                    Search string
-h, --help                         Print help

2.47. HAMMER PACKAGE-GROUP

Manipulate package groups

Usage:
  hammer package-group [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
  SUBCOMMAND       Subcommand
2.47.1. hammer package-group info

Show a package group

Usage:
hammer package-group info [OPTIONS]

Options:
--id ID A package group identifier
--name NAME Name to search by
--repository REPOSITORY_NAME Repository name to search by
--repository-id REPOSITORY_ID Repository ID
-h, --help Print help

2.47.2. hammer package-group list

List package_groups

Usage:
hammer package-group list [OPTIONS]

Options:
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-filter CONTENT_VIEW_FILTER_NAME Name to search by
--content-view-filter-id CONTENT_VIEW_FILTER_ID Filter identifier
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--content-view-version CONTENT_VIEW_VERSION_VERSION Content view version number
--content-view-version-id CONTENT_VIEW_VERSION_ID Content view version identifier
--environment ENVIRONMENT_NAME Lifecycle environment name to search by
--environment-id ENVIRONMENT_ID
--full-result FULL_RESULT Whether or not to show all results
One of true/false, yes/no, 1/0.
--ids IDS Ids to filter content by
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--order ORDER Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--page PAGE Page number, starting at 1
--per-page PER_PAGE Number of results per page to return
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
--repository REPOSITORY_NAME Repository name to search by
--repository-id REPOSITORY_ID Repository ID
--search SEARCH Search string
-h, --help Print help

2.48. HAMMER PARTITION-TABLE

Manipulate partition tables

Usage:
hammer partition-table [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
add-operatingsystem Associate an operating system
create Create a partition table
delete Delete a partition table
dump View partition table content
info Show a partition table
list List all partition tables
remove-operatingsystem Disassociate an operating system
update Update a partition table

Options:
-h, --help Print help

2.48.1. hammer partition-table add-operatingsystem

Associate an operating system

Usage:
hammer partition-table add-operatingsystem [OPTIONS]

Options:
--id ID
--name NAME Partition table name
--operatingsystem OPERATINGSYSTEM_TITLE Operating system title
--operatingsystem-id OPERATINGSYSTEM_ID
-h, --help Print help

2.48.2. hammer partition-table create

Create a partition table

Usage:
hammer partition-table create [OPTIONS]

Options:
--audit-comment AUDIT_COMMENT
--file LAYOUT Path to a file that contains the partition layout
--host-ids HOST_IDS Array of host IDs to associate with the partition table
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--hostgroup-ids HOSTGROUP_IDS Array of host group IDs to associate with the partition table

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--hostgroup-titles HOSTGROUP_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--hostgroups HOSTGROUP_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--hosts HOST_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS REPLACE locations with given ids

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--locked LOCKED Whether or not the template is locked for editing
One of true/false, yes/no, 1/0.

--name NAME
--operatingsystem-ids OPERATINGSYSTEM_IDS Array of operating system IDs to associate with the partition table

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--operatingsystems OPERATINGSYSTEM_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters
2.48.3. hammer partition-table delete

Delete a partition table

Usage:
    hammer partition-table delete [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME    Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE    Location title
  --name NAME    Partition table name
  --organization ORGANIZATION_NAME    Organization name
  --organization-id ORGANIZATION_ID
  --organization-title ORGANIZATION_TITLE    Organization title
  -h, --help    Print help

2.48.4. hammer partition-table dump

View partition table content

Usage:
    hammer partition-table dump [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME    Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE    Location title
  --name NAME    Partition table name
  --organization ORGANIZATION_NAME    Organization name
  --organization-id ORGANIZATION_ID
  --organization-title ORGANIZATION_TITLE    Organization title
  -h, --help    Print help

2.48.5. hammer partition-table info

Show a partition table

Usage:
    hammer partition-table info [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME    Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE    Location title
  --name NAME    Partition table name
2.48.6. hammer partition-table list

List all partition tables

Usage:
  hammer partition-table list [OPTIONS]

Options:
  --location LOCATION_NAME          Location name
  --location-id LOCATION_ID         Location ID
  --location-title LOCATION_TITLE   Location title
  --operatingsystem OPERATINGSYSTEM_NAME Operating system name
  --operatingsystem-id OPERATINGSYSTEM_ID Operating system ID
  --order ORDER                     Sort field and order, eg. 'id DESC'
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  --page PAGE                       Paginate results
  --per-page PER_PAGE               Number of entries per request
  --search SEARCH                   Filter results
  -h, --help                        Print help

Search / Order fields:
  default                       Values: true, false
  family                        string
  layout                        text
  location                      string
  location_id                   integer
  locked                        Values: true, false
  name                          string
  organization                  string
  organization_id               integer
  snippet                       Values: true, false
  template                      text
  vendor                        string

2.48.7. hammer partition-table remove-operatingsystem

Disassociate an operating system

Usage:
  hammer partition-table remove-operatingsystem [OPTIONS]

Options:
  --id ID
  --name NAME                  Partition table name
  --operatingsystem OPERATINGSYSTEM_NAME Operating system name
  --operatingsystem-id OPERATINGSYSTEM_ID Operating system ID
  -h, --help                   Print help
2.48.8. hammer partition-table update

Update a partition table

Usage:
    hammer partition-table update [OPTIONS]

Options:
--audit-comment AUDIT_COMMENT
--file LAYOUT Path to a file that contains the partition layout
--host-ids HOST_IDS Array of host IDs to associate with the partition table
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--hostgroup-ids HOSTGROUP_IDS Array of host group IDs to associate with the partition table
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--hostgroup-titles HOSTGROUP_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--hostgroups HOSTGROUP_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--hosts HOST_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS REPLACE locations with given ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--locked LOCKED Whether or not the template is locked for editing
One of true/false, yes/no, 1/0.
--name NAME Partition table name
--new-name NEW_NAME
--operatingsystem-ids OPERATINGSYSTEM_IDS Array of operating system IDs to associate with the partition table
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--operatingsystems OPERATINGSYSTEM_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.  
Comma separated list of values. Values containing comma should be 
quoted or escaped with backslash.  
JSON is acceptable and preferred way for complex parameters
--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing 
comma should be quoted or escaped with backslash.  
JSON is acceptable and preferred way for complex parameters
--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing 
comma should be quoted or escaped with backslash. 
JSON is acceptable and preferred way for complex parameters
--os-family OS_FAMILY
--snippet SNIPPET One of true/false, yes/no, 1/0.
-h, --help Print help

2.49. HAMMER PING

Get the status of the server

Usage:
hammer ping [OPTIONS]

Options:
-h, --help Print help

2.50. HAMMER POLICY

Manipulate policies

Usage:
hammer policy [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand 
[ARG] ... Subcommand arguments

Subcommands:
create Create a Policy
delete Delete a Policy
info Show a Policy
list List Policies
update Update a Policy

Options:
-h, --help Print help

2.50.1. hammer policy create

Create a Policy

Usage:
hammer policy create [OPTIONS]
2.50.2. hammer policy delete

Delete a Policy

Usage:

Options:

--cron-line CRON_LINE Policy schedule cron line (only if period == "custom")
--day-of-month DAY_OF_MONTH Policy schedule day of month (only if period == "monthly")
--deploy-by DEPLOY_BY How the policy should be deployed
  Possible value(s): 'puppet', 'ansible', 'manual'
--description DESCRIPTION Policy description
--host-ids HOST_IDS Apply policy to hosts
  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--hostgroup-ids HOSTGROUP_IDS Apply policy to host groups
  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--hostgroups HOSTGROUP_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--hosts HOST_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--location LOCATION_NAME Name to search by
--location-id LOCATION_ID
--location-ids LOCATION_IDS REPLACE locations with given ids
  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--name NAME Policy name
--organization ORGANIZATION_NAME Name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--period PERIOD Policy schedule period (weekly, monthly, custom)
--scap-content SCAP_CONTENT_TITLE SCAP content title
--scap-content-id SCAP_CONTENT_ID
--scap-content-profile-id SCAP_CONTENT_PROFILE_ID Policy SCAP content profile ID
--tailoring-file TAILORING_FILE_NAME Tailoring file name
--tailoring-file-id TAILORING_FILE_ID
--tailoring-file-profile-id TAILORING_FILE_PROFILE_ID Tailoring file profile ID
--weekday WEEKDAY Policy schedule weekday (only if period == "weekly")
-h, --help Print help
hammer policy delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.50.3. hammer policy info

Show a Policy

Usage:
hammer policy info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.50.4. hammer policy list

List Policies

Usage:
hammer policy list [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH Filter results
-h, --help Print help

Search / Order fields:
content string
location string
2.50.5. hammer policy update

Update a Policy

Usage:
hammer policy update [OPTIONS]

Options:
--cron-line CRON_LINE Policy schedule cron line (only if period == "custom")
--day-of-month DAY_OF_MONTH Policy schedule day of month (only if period == "monthly")
--deploy-by DEPLOY_BY How the policy should be deployed
Possible value(s): 'puppet', 'ansible', 'manual'
--description DESCRIPTION Policy description
--host-ids HOST_IDS Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--hostgroup-ids HOSTGROUP_IDS Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--hostgroups HOSTGROUP_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--hosts HOST_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--id ID
--location LOCATION_NAME Name to search by
--location-id LOCATION_ID
--location-ids LOCATION_IDS Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--name NAME Policy name
--new-name NEW_NAME Policy name
--organization ORGANIZATION_NAME Name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--period PERIOD Policy schedule period (weekly, monthly, custom)
--scap-content SCAP_CONTENT_TITLE SCAP content title
--scap-content-id SCAP_CONTENT_ID
--scap-content-profile-id SCAP_CONTENT_PROFILE_ID Policy SCAP content profile ID
--tailoring-file TAILORING_FILE_NAME Tailoring file name
--tailoring-file-id TAILORING_FILE_ID
--tailoring-file-profile-id TAILORING_FILE_PROFILE_ID Tailoring file profile ID
--weekday WEEKDAY Policy schedule weekday (only if period == “weekly”)
-h, --help Print help

2.51. HAMMER PRODUCT

Manipulate products

Usage:
    hammer product [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
    SUBCOMMAND Subcommand
    [ARG] ... Subcommand arguments

Subcommands:
    create Create a product
    delete Destroy a product
    info Show a product
    list List products
    remove-sync-plan Delete assignment sync plan and product
    set-sync-plan Assign sync plan to product
    synchronize Sync all repositories for a product
    update Updates a product

Options:
    -h, --help Print help

2.51.1. hammer product create

Create a product

Usage:
    hammer product create [OPTIONS]

Options:
    --description DESCRIPTION Product description
    --gpg-key GPG_KEY_NAME Name to search by
    --gpg-key-id GPG_KEY_ID Gpg key numeric identifier
    --label LABEL
    --name NAME Product name
    --organization ORGANIZATION_NAME Organization name to search by
    --organization-id ORGANIZATION_ID Organization ID
    --organization-label ORGANIZATION_LABEL Organization label to search by
    --ssl-ca-cert-id SSL_CA_CERT_ID Identifier of the SSL CA Cert
    --ssl-client-cert-id SSL_CLIENT_CERT_ID Identifier of the SSL Client Cert
--ssl-client-key-id SSL_CLIENT_KEY_ID  Identifier of the SSL Client Key
--sync-plan SYNC_PLAN_NAME         Sync plan name to search by
--sync-plan-id SYNC_PLAN_ID        Sync plan numeric identifier
-h, --help                        Print help

2.51.2. hammer product delete

Destroy a product

Usage:
  hammer product delete [OPTIONS]

Options:
  --id ID                           Product numeric identifier
  --name NAME                       Product name to search by
  --organization ORGANIZATION_NAME  Organization name to search by
  --organization-id ORGANIZATION_ID Organization ID
  --organization-label ORGANIZATION_LABEL Organization label to search by
  -h, --help                        Print help

2.51.3. hammer product info

Show a product

Usage:
  hammer product info [OPTIONS]

Options:
  --id ID                           Product numeric identifier
  --name NAME                       Product name to search by
  --organization ORGANIZATION_NAME  Organization name to search by
  --organization-id ORGANIZATION_ID Organization ID
  --organization-label ORGANIZATION_LABEL Organization label to search by
  -h, --help                        Print help

2.51.4. hammer product list

List products

Usage:
  hammer product list [OPTIONS]

Options:
  --available-for AVAILABLE_FOR      Interpret specified object to return only Products that can be associated
  --custom CUSTOM                    Return custom products only
  One of true/false, yes/no, 1/0.
  --enabled ENABLED                 Return enabled products only
  One of true/false, yes/no, 1/0.
  --full-result FULL_RESULT         Whether or not to show all results
  One of true/false, yes/no, 1/0.
  --include-available-content INCLUDE_AVAILABLE_CONTENT Whether to include available content
attribute in results
---name NAME Filter products by name
---order ORDER Sort field and order, eg. 'id DESC'
---organization ORGANIZATION_NAME Organization name to search by
---organization-id ORGANIZATION_ID Organization ID
---organization-label ORGANIZATION_LABEL Organization label to search by
---page PAGE Page number, starting at 1
---per-page PER_PAGE Number of results per page to return
---redhat-only REDHAT_ONLY Return Red Hat (non-custom) products only
---search SEARCH Search string
---subscription SUBSCRIPTION_NAME Subscription name to search by
---subscription-id SUBSCRIPTION_ID Subscription identifier
---sync-plan SYNC_PLAN_NAME Sync plan name to search by
---sync-plan-id SYNC_PLAN_ID Sync plan numeric identifier
-h, --help Print help

2.51.5. hammer product remove-sync-plan
Delete assignment sync plan and product

Usage:
hammer product remove-sync-plan [OPTIONS]

Options:
--description DESCRIPTION Product description
--gpg-key GPG_KEY_NAME Name to search by
--gpg-key-id GPG_KEY_ID Gpg key numeric identifier
--id ID Product numeric identifier
--name NAME Product name to search by
--new-name NEW_NAME Product name
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--ssl-ca-cert-id SSL_CA_CERT_ID Identifier of the SSL CA Cert
--ssl-client-cert-id SSL_CLIENT_CERT_ID Identifier of the SSL Client Cert
--ssl-client-key-id SSL_CLIENT_KEY_ID Identifier of the SSL Client Key
-h, --help Print help

2.51.6. hammer product set-sync-plan
Assign sync plan to product

Usage:
hammer product set-sync-plan [OPTIONS]

Options:
--gpg-key GPG_KEY_NAME Name to search by
--gpg-key-id GPG_KEY_ID Gpg key numeric identifier
--id ID Product numeric identifier
--name NAME Product name to search by
--new-name NEW_NAME Product name
--organization ORGANIZATION_NAME Organization name to search by
2.51.7. hammer product synchronize

Sync all repositories for a product

Usage:
hammer product synchronize [OPTIONS]

Options:
--async                           Do not wait for the task
--id ID                           Product ID
--name NAME                       Product name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help                        Print help

2.51.8. hammer product update

Updates a product

Usage:
hammer product update [OPTIONS]

Options:
--description DESCRIPTION         Product description
--gpg-key GPG_KEY_NAME            Name to search by
--gpg-key-id GPG_KEY_ID           Gpg key numeric identifier
--id ID                           Product numeric identifier
--name NAME                       Product name to search by
--new-name NEW_NAME               Product name
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--ssl-ca-cert-id SSL_CA_CERT_ID   Identifier of the SSL CA Cert
--ssl-client-cert-id SSL_CLIENT_CERT_ID Identifier of the SSL Client Cert
--ssl-client-key-id SSL_CLIENT_KEY_ID Identifier of the SSL Client Key
--sync-plan SYNC_PLAN_NAME        Sync plan name to search by
--sync-plan-id SYNC_PLAN_ID       Sync plan numeric identifier
-h, --help                        Print help

2.52. HAMMER PROXY

Manipulate smart proxies
Usage:
hammer proxy [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand [ARG] ... Subcommand arguments

Subcommands:
content Manage the capsule content
create Create a capsule
delete Delete a capsule
import-classes Import puppet classes from puppet Capsule
info Show a capsule
list List all capsules
refresh-features Refresh capsule features
update Update a capsule

Options:
-h, --help Print help

2.52.1. hammer proxy content

Manage the capsule content

Usage:
hammer proxy content [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand [ARG] ... Subcommand arguments

Subcommands:
add-lifecycle-environment Add lifecycle environments to the capsule
available-lifecycle-environments List the lifecycle environments not attached to the capsule
cancel-synchronization Cancel running capsule synchronization
info Get current capsule synchronization status
lifecycle-environments List the lifecycle environments attached to the capsule
remove-lifecycle-environment Remove lifecycle environments from the capsule
synchronization-status Get current capsule synchronization status
synchronize Synchronize the content to the capsule

Options:
-h, --help Print help

2.52.1.1. hammer proxy content add-lifecycle-environment

Add lifecycle environments to the capsule

Usage:
hammer proxy content add-lifecycle-environment [OPTIONS]

Options:
--environment ENVIRONMENT_NAME Lifecycle environment name to search by (--environment is deprecated: Use --lifecycle-environment instead)
2.52.1.2. hammer proxy content available-lifecycle-environments

List the lifecycle environments not attached to the capsule

Usage:
hammer proxy content available-lifecycle-environments [OPTIONS]

Options:
--id ID Id of the capsule
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help Print help

2.52.1.3. hammer proxy content cancel-synchronization

Cancel running capsule synchronization

Usage:
hammer proxy content cancel-synchronization [OPTIONS]

Options:
--id ID Id of the capsule
--name NAME Name to search by
-h, --help Print help

2.52.1.4. hammer proxy content info

Get current capsule synchronization status

Usage:
hammer proxy content info [OPTIONS]

Options:
--id ID Id of the capsule
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help Print help
2.52.1.5. hammer proxy content lifecycle-environments

List the lifecycle environments attached to the capsule

Usage:
  hammer proxy content lifecycle-environments [OPTIONS]

Options:
  --id ID                  Id of the capsule
  --name NAME              Name to search by
  --organization ORGANIZATION_NAME Organization name to search by
  --organization-id ORGANIZATION_ID Organization ID
  --organization-label ORGANIZATION_LABEL Organization label to search by
  -h, --help               Print help

2.52.1.6. hammer proxy content remove-lifecycle-environment

Remove lifecycle environments from the capsule

Usage:
  hammer proxy content remove-lifecycle-environment [OPTIONS]

Options:
  --environment ENVIRONMENT_NAME                      Lifecycle environment name to search by (--environment is deprecated: Use --lifecycle-environment instead)
  --environment-id ENVIRONMENT_ID                     (--environment-id is deprecated: Use --lifecycle-environment-id instead)
  --id ID                                             Id of the capsule
  --lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME  Lifecycle environment name to search by
  --lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID
  --name NAME                                         Name to search by
  --organization NAME                                 Organization name
  --organization-id ID                                 Organization ID
  -h, --help                                          Print help

2.52.1.7. hammer proxy content synchronization-status

Get current capsule synchronization status

Usage:
  hammer proxy content synchronization-status [OPTIONS]

Options:
  --id ID                  Id of the capsule
  --name NAME              Name to search by
  --organization ORGANIZATION_NAME Organization name to search by
  --organization-id ORGANIZATION_ID Organization ID
  --organization-label ORGANIZATION_LABEL Organization label to search by
  -h, --help               Print help

2.52.1.8. hammer proxy content synchronize
Synchronize the content to the capsule

Usage:
    hammer proxy content synchronize [OPTIONS]

Options:
    --async                                             Do not wait for the task
    --environment ENVIRONMENT_NAME                     Lifecycle environment name to search by (--
                                                        environment is deprecated: Use --lifecycle-environment instead)
    --environment-id ENVIRONMENT_ID                    (--environment-id is deprecated: Use --lifecycle-
                                                        environment-id instead)
    --id ID                                             Id of the capsule
    --lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME  Lifecycle environment name to search by
    --lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID
    --name NAME                                         Name to search by
    --organization NAME                                 Organization name
    --organization-id ID                                Organization ID
    --skip-metadata-check SKIP_METADATA_CHECK           Skip metadata check on each repository
                                                        on the capsule
    -h, --help                                          Print help

2.52.2. hammer proxy create

Create a capsule

Usage:
    hammer proxy create [OPTIONS]

Options:
    --download-policy DOWNLOAD_POLICY         Download Policy of the capsule, must be one of
                                                        immediate, on_demand,
                                                        Background, inherit
    --location LOCATION_NAME                  Location name
    --location-id LOCATION_ID
    --location-ids LOCATION_IDS               REPLACE locations with given ids
                                                        Comma separated list of values. Values containing comma should be
                                                        quoted or escaped with backslash.
                                                        JSON is acceptable and preferred way for complex parameters
    --location-title LOCATION_TITLE           Location title
    --location-titles LOCATION_TITLES         Comma separated list of values. Values containing comma
                                                        should be quoted or escaped with backslash.
                                                        JSON is acceptable and preferred way for complex parameters
    --locations LOCATION_NAMES                Comma separated list of values. Values containing comma
                                                        should be quoted or escaped with backslash.
                                                        JSON is acceptable and preferred way for complex parameters
    --name NAME
    --organization ORGANIZATION_NAME          Organization name
    --organization-id ORGANIZATION_ID         Organization ID
    --organization-ids ORGANIZATION_IDS       REPLACE organizations with given ids.
                                                        Comma separated list of values. Values containing comma should be
                                                        quoted or escaped with backslash.
                                                        JSON is acceptable and preferred way for complex parameters
    --organization-title ORGANIZATION_TITLE   Organization title
### 2.52.3. hammer proxy delete

Delete a capsule

Usage:
```
hammer proxy delete [OPTIONS]
```

Options:
- `--id ID`
- `--location LOCATION_NAME` Location name
- `--location-id LOCATION_ID`
- `--location-title LOCATION_TITLE` Location title
- `--name NAME` Name to search by
- `--organization ORGANIZATION_NAME` Organization name
- `--organization-id ORGANIZATION_ID` Organization ID
- `--organization-title ORGANIZATION_TITLE` Organization title
- `-h, --help` Print help

### 2.52.4. hammer proxy import-classes

Import puppet classes from puppet Capsule

Usage:
```
hammer proxy import-classes [OPTIONS]
```

Options:
- `--dryrun` Do not run the import
- `--environment ENVIRONMENT_NAME` Environment name (--environment is deprecated: Use `--puppet-environment` instead)
- `--environment-id ENVIRONMENT_ID` (--environment-id is deprecated: Use `--puppet-environment-id` instead)
- `--except EXCEPT` Optional comma-delimited string containing either 'new', 'updated', or 'obsolete' that is used to limit the imported Puppet classes
- `--id ID`
- `--location LOCATION_NAME` Location name
- `--location-id LOCATION_ID`
- `--location-title LOCATION_TITLE` Location title
- `--name NAME` Name to search by
- `--organization ORGANIZATION_NAME` Organization name
- `--organization-id ORGANIZATION_ID` Organization ID
- `--organization-title ORGANIZATION_TITLE` Organization title
- `--puppet-environment PUPPET_ENVIRONMENT_NAME` Puppet environment name
- `--puppet-environment-id PUPPET_ENVIRONMENT_ID`
- `-h, --help` Print help
2.52.5. hammer proxy info

Show a capsule

Usage:
hammer proxy info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME        Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE   Location title
--name NAME                      Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help                        Print help

2.52.6. hammer proxy list

List all capsules

Usage:
hammer proxy list [OPTIONS]

Options:
--location LOCATION_NAME        Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE   Location title
--order ORDER                    Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE                      Paginate results
--per-page PER_PAGE              Number of entries per request
--search SEARCH                  Filter results
-h, --help                        Print help

Search / Order fields:
feature        string
location       string
location_id    integer
name           string
organization   string
organization_id integer
url            string

Search / Order fields:
feature        string
location       string
location_id    integer
name           string
organization   string
organization_id integer
url            string
2.52.7. hammer proxy refresh-features

Refresh capsule features

Usage:
hammer proxy refresh-features [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.52.8. hammer proxy update

Update a capsule

Usage:
hammer proxy update [OPTIONS]

Options:
--download-policy DOWNLOAD_POLICY Download Policy of the capsule, must be one of immediate, on_demand, Background, inherit
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS REPLACE locations with given ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--name NAME Name to search by
--new-name NEW_NAME
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--new-name NEW_NAME
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
2.53. HAMMER PUPPET-CLASS

Search puppet modules

Usage:
  hammer puppet-class [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
  SUBCOMMAND Subcommand
  [ARG] ... Subcommand arguments

Subcommands:
  info Show a Puppet class
  list List all Puppet classes
  sc-params List all smart class parameters
  smart-variables List all smart variables

Options:
  -h, --help Print help

2.53.1. hammer puppet-class info

Show a Puppet class

Usage:
  hammer puppet-class info [OPTIONS]

Options:
  --environment ENVIRONMENT_NAME Environment name (--environment is deprecated: Use --puppet-environment instead)
  --environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --puppet-environment-id instead)
  --host HOST_NAME Host name
  --host-id HOST_ID
  --hostgroup HOSTGROUP_NAME Hostgroup name
  --hostgroup-id HOSTGROUP_ID
  --hostgroup-title HOSTGROUP_TITLE Hostgroup title
  --id ID ID of Puppet class
  --location LOCATION_NAME Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE Location title
  --name NAME Puppet class name
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  --puppet-environment PUPPET_ENVIRONMENT_NAME Puppet environment name
  --puppet-environment-id PUPPET_ENVIRONMENT_ID
  -h, --help Print help
2.53.2. hammer puppet-class list

List all Puppet classes

Usage:
  hammer puppet-class list [OPTIONS]

Options:
  --environment ENVIRONMENT_NAME  Environment name (--environment is deprecated: Use --puppet-environment instead)
  --environment-id ENVIRONMENT_ID  (--environment-id is deprecated: Use --puppet-environment-id instead)
  --host HOST_NAME                  Host name
  --host-id HOST_ID
  --hostgroup HOSTGROUP_NAME         Hostgroup name
  --hostgroup-id HOSTGROUP_ID
  --hostgroup-title HOSTGROUP_TITLE  Hostgroup title
  --location LOCATION_NAME           Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE    Location title
  --order ORDER                      Sort field and order, eg. ‘id DESC’
  --organization ORGANIZATION_NAME  Organization name
  --organization-id ORGANIZATION_ID  Organization ID
  --organization-title ORGANIZATION_TITLE  Organization title
  --page PAGE                        Paginate results
  --per-page PER_PAGE                Number of entries per request
  --puppet-environment PUPPET_ENVIRONMENT_NAME  Puppet environment name
  --puppet-environment-id PUPPET_ENVIRONMENT_ID
  --search SEARCH                    Filter results
  -h, --help                         Print help

Search / Order fields:
config_group       string
environment        string
host               string
hostgroup          string
key                string
location           string
name               string
organization       string

2.53.3. hammer puppet-class sc-params

List all smart class parameters

Usage:
  hammer puppet-class sc-params [OPTIONS]

Options:
  --location LOCATION_NAME          Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE   Location title
  --order ORDER                      Sort field and order, eg. ‘id DESC’
  --organization ORGANIZATION_NAME  Organization name
  --organization-id ORGANIZATION_ID  Organization ID
2.53.4. hammer puppet-class smart-variables

List all smart variables

Usage:
  hammer puppet-class smart-variables [OPTIONS]

Options:
  --location LOCATION_NAME Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE Location title
  --order ORDER Sort field and order, eg. ‘id DESC’
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  --page PAGE Paginate results
  --per-page PER_PAGE Number of entries per request
  --puppet-class PUPPET_CLASS_NAME Puppet class name
  --puppet-class-id PUPPET_CLASS_ID ID of Puppet class
  --search SEARCH Filter results
  --show-hidden SHOW_HIDDEN Display hidden values
    One of true/false, yes/no, 1/0.
  -h, --help Print help

Search / Order fields:
  avoid_duplicates Values: true, false
  key string
  merge_default Values: true, false
  merge_overrides Values: true, false
  override Values: true, false
  parameter string
  puppetclass string
  puppetclass_name string
2.54. HAMMER PUPPET-ENVIRONMENT

Manipulate Puppet environments

Usage:
hammer puppet-environment [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:

<table>
<thead>
<tr>
<th>SUBCOMMAND</th>
<th>Subcommand</th>
</tr>
</thead>
</table>

Options:
-h, --help  Print help

2.54.1. hammer puppet-environment create

Create an environment

Usage:
hammer puppet-environment create [OPTIONS]

Options:

`--location LOCATION_NAME`  Location name

`--location-id LOCATION_ID`  Location ID

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

`--locations LOCATION_NAMES`  Location names

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

`--location-title LOCATION_TITLE`  Location title

`--location-titles LOCATION_TITLES`  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

`--locations LOCATION_NAMES`  Location names

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

`--organization ORGANIZATION_NAME`  Organization name

`--organization-id ORGANIZATION_ID`  Organization ID

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

`--organizations ORGANIZATION_NAMES`  Organization names

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
-h, --help Print help

2.54.2. hammer puppet-environment delete
Delete an environment

Usage:
hammer puppet-environment delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Puppet environment name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.54.3. hammer puppet-environment info
Show an environment

Usage:
hammer puppet-environment info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Puppet environment name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.54.4. hammer puppet-environment list
List all environments

Usage:
hammer puppet-environment list [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID  Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE  Paginate results
--per-page PER_PAGE  Number of entries per request
--puppet-class PUPPET_CLASS_NAME  Puppet class name
--puppet-class-id PUPPET_CLASS_ID  ID of Puppet class
--search SEARCH  Filter results
-h, --help  Print help

Search / Order fields:
content_view  string
lifecycle_environment  string
location  string
location_id  integer
name  string
organization  string
organization_id  integer

Search / Order fields:
content_view  string
lifecycle_environment  string
location  string
location_id  integer
name  string
organization  string
organization_id  integer

2.54.5. hammer puppet-environment sc-params

List all smart class parameters

Usage:
  hammer puppet-environment sc-params [OPTIONS]

Options:
--environment ENVIRONMENT_NAME  Environment name (--environment is deprecated: Use --puppet-environment instead)
--environment-id ENVIRONMENT_ID  (--environment-id is deprecated: Use --puppet-environment-id instead)
--location LOCATION_NAME  Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE  Location title
--order ORDER  Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME  Organization name
--organization-id ORGANIZATION_ID  Organization ID
--organization-title ORGANIZATION_TITLE  Organization title
--page PAGE  Paginate results
--per-page PER_PAGE  Number of entries per request
--puppet-environment PUPPET_ENVIRONMENT_NAME  Puppet environment name
--puppet-environment-id PUPPET_ENVIRONMENT_ID
--search SEARCH  Filter results
--show-hidden SHOW_HIDDEN  Display hidden values
-h, --help  Print help
2.54.6. hammer puppet-environment update

Update an environment

Usage:
   hammer puppet-environment update [OPTIONS]

Options:
   --id ID
   --location LOCATION_NAME Location name
   --location-id LOCATION_ID
   --location-ids LOCATION_IDS REPLACE locations with given ids
     Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
     JSON is acceptable and preferred way for complex parameters
   --location-title LOCATION_TITLE Location title
   --location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
     JSON is acceptable and preferred way for complex parameters
   --locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
     JSON is acceptable and preferred way for complex parameters
   --name NAME Puppet environment name
   --new-name NEW_NAME
   --organization ORGANIZATION_NAME Organization name
   --organization-id ORGANIZATION_ID Organization ID
   --organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
     Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
     JSON is acceptable and preferred way for complex parameters
   --organization-title ORGANIZATION_TITLE Organization title
   --organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
2.55. HAMMER PUPPET-MODULE

View Puppet Module details

Usage:
   hammer puppet-module [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
   SUBCOMMAND                Subcommand
   [ARG] ...                  Subcommand arguments

Subcommands:
   info                       Show a puppet module
   list                       List puppet_modules

Options:
   -h, --help                 Print help

2.55.1. hammer puppet-module info

Show a puppet module

Usage:
   hammer puppet-module info [OPTIONS]

Options:
   --id ID                     A puppet module identifier
   --name NAME                 Name to search by
   --organization ORGANIZATION_NAME Organization name to search by
   --organization-id ORGANIZATION_ID Organization ID
   --organization-label ORGANIZATION_LABEL Organization label to search by
   --repository REPOSITORY_NAME Repository name to search by
   --repository-id REPOSITORY_ID Repository ID
   -h, --help                 Print help

2.55.2. hammer puppet-module list

List puppet_modules

Usage:
   hammer puppet-module list [OPTIONS]

Options:
   --content-view CONTENT_VIEW_NAME Content view name to search by
   --content-view-filter CONTENT_VIEW_FILTER_NAME Name to search by
   --content-view-filter-id CONTENT_VIEW_FILTER_ID Filter identifier
   --content-view-id CONTENT_VIEW_ID Content view numeric identifier
2.56. HAMMER REALM

Manipulate realms

Usage:
hammer realm [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] Subcommand arguments

Subcommands:
create Create a realm
delete Delete a realm
info Show a realm
list List of realms
update Update a realm

Options:
-h, --help Print help

2.56.1. hammer realm create

Create a realm

Usage:
hammer realm create [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
2.56.2. hammer realm delete

Delete a realm

Usage:
hammer realm delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.56.3. hammer realm info

Show a realm

Usage:
hammer realm info [OPTIONS]
Options:
--id ID         Numerical ID or realm name
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME     Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help     Print help

2.56.4. hammer realm list

List of realms

Usage:
hammer realm list [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER    Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE       Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH   Filter results
-h, --help    Print help

Search / Order fields:
location      string
location_id   integer
name          string
organization  string
organization_id integer
type          string

2.56.5. hammer realm update

Update a realm

Usage:
hammer realm update [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS REPLACE locations with given ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

-h, --help     Print help
2.57. HAMMER RECURRING-LOGIC

Recurring logic related actions

Usage:
    hammer recurring-logic [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
    SUBCOMMAND                  Subcommand
    [ARG] ...                   Subcommand arguments

Subcommands:
    cancel                      Cancel recurring logic
    info                        Show recurring logic details
    list                        List recurring logics

Options:
    -h, --help                  Print help

2.57.1. hammer recurring-logic cancel

Cancel recurring logic

Usage:
    hammer recurring-logic cancel [OPTIONS]
Options:
--id ID
--location LOCATION_NAME
--location-id LOCATION_ID
--location-title LOCATION_TITLE
--name NAME
--organization ORGANIZATION_NAME
--organization-id ORGANIZATION_ID
--organization-title ORGANIZATION_TITLE
-h, --help

2.57.2. hammer recurring-logic info
Show recurring logic details

Usage:
hammer recurring-logic info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME
--location-id LOCATION_ID
--location-title LOCATION_TITLE
--name NAME
--organization ORGANIZATION_NAME
--organization-id ORGANIZATION_ID
--organization-title ORGANIZATION_TITLE
-h, --help

2.57.3. hammer recurring-logic list
List recurring logics

Usage:
hammer recurring-logic list [OPTIONS]

Options:
--location LOCATION_NAME
--location-id LOCATION_ID
--location-title LOCATION_TITLE
--order ORDER
--organization ORGANIZATION_NAME
--organization-id ORGANIZATION_ID
--organization-title ORGANIZATION_TITLE
--page PAGE
--per-page PER_PAGE
--search SEARCH
-h, --help

2.58. HAMMER REMOTE-EXECUTION-FEATURE
Manage remote execution features
2.58.1. hammer remote-execution-feature info

Show remote execution feature

Usage:
hammer remote-execution-feature info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.58.2. hammer remote-execution-feature list

List remote execution features

Usage:
hammer remote-execution-feature list [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.58.3. hammer remote-execution-feature update

Update a job template
Usage:
  hammer remote-execution-feature update [OPTIONS]

Options:
  --id ID
  --job-template JOB_TEMPLATE_NAME Name to search by
  --job-template-id JOB_TEMPLATE_ID
  --location LOCATION_NAME Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE Location title
  --name NAME Name to search by
  --new-name NEW_NAME
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  -h, --help Print help

2.59. HAMMER REPORT

Browse and read reports

Usage:
  hammer report [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
  SUBCOMMAND Subcommand
  [ARG] ... Subcommand arguments

Subcommands:
  delete Delete a report
  info Show a report
  list List all reports

Options:
  -h, --help Print help

2.59.1. hammer report delete

Delete a report

Usage:
  hammer report delete [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE Location title
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  -h, --help Print help
2.59.2. hammer report info

Show a report

Usage:
   hammer report info [OPTIONS]

Options:
   --id ID
   --location LOCATION_NAME  Location name
   --location-id LOCATION_ID
   --location-title LOCATION_TITLE  Location title
   --organization ORGANIZATION_NAME  Organization name
   --organization-id ORGANIZATION_ID  Organization ID
   --organization-title ORGANIZATION_TITLE  Organization title
   -h, --help  Print help

2.59.3. hammer report list

List all reports

Usage:
   hammer report list [OPTIONS]

Options:
   --location LOCATION_NAME  Location name
   --location-id LOCATION_ID
   --location-title LOCATION_TITLE  Location title
   --order ORDER  Sort field and order, eg. 'id DESC'
   --organization ORGANIZATION_NAME  Organization name
   --organization-id ORGANIZATION_ID  Organization ID
   --organization-title ORGANIZATION_TITLE  Organization title
   --page PAGE  Paginate results
   --per-page PER_PAGE  Number of entries per request
   --search SEARCH  Filter results
   -h, --help  Print help

Search / Order fields:
   applied  integer
   environment  string
   eventful  Values: true, false
   failed  integer
   failed_restarts  integer
   host  string
   host_id  integer
   hostgroup  string
   hostgroupfullname  string
   hostgroup_title  string
   last_report  datetime
   location  string
   log  text
   organization  string
   origin  string
   pending  integer
   reported  datetime
resource  text
restarted  integer
skipped   integer

Search / Order fields:
applied  integer
environment string
eventful  Values: true, false
failed    integer
failed_restarts  integer
host      string
host_id    integer
hostgroup  string
hostgroup_fullname  string
hostgroup_title  string
last_report  datetime
location   string
log        text
organization string
origin     string
pending   integer
reported  datetime
resource  text
restarted  integer
skipped   integer

2.60. HAMMER REPORT-TEMPLATE

Manipulate report templates

Usage:
  hammer report-template [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
  SUBCOMMAND                    Subcommand
  [ARG] ...                     Subcommand arguments

Subcommands:
clone                         Clone a template
create                        Create a report template
delete                        Delete a report template
dump                          View report content
generate                      Generate report
info                          Show a report template
list                          List all report templates
report-data                   Downloads a generated report
schedule                      Schedule generating of a report
update                        Update a report template

Options:
  -h, --help                  Print help

2.60.1. hammer report-template clone
Clone a template

Usage:
   hammer report-template clone [OPTIONS]

Options:
   --id ID
   --location LOCATION_NAME       Location name
   --location-id LOCATION_ID
   --location-title LOCATION_TITLE Location title
   --name NAME                    Name to search by
   --new-name NEW_NAME
   --organization ORGANIZATION_NAME Organization name
   --organization-id ORGANIZATION_ID Organization ID
   --organization-title ORGANIZATION_TITLE Organization title

   -h, --help                      Print help

2.60.2. hammer report-template create

Create a report template

Usage:
   hammer report-template create [OPTIONS]

Options:
   --audit-comment AUDIT_COMMENT
   --default DEFAULT              Whether or not the template is added automatically to new
                                   organizations and
                                   Locations
                                   One of true/false, yes/no, 1/0.
   --file LAYOUT                  Path to a file that contains the report template content
   --interactive, -i             Open empty template in an $EDITOR. Upload the result
   --location LOCATION_NAME       Location name
   --location-id LOCATION_ID
   --location-ids LOCATION_IDS   REPLACE locations with given ids
                                   Comma separated list of values. Values containing comma should be
                                   quoted or escaped with backslash.
   --location-title LOCATION_TITLE Location title
   --location-titles LOCATION_TITLES Comma separated list of values. Values containing comma
                                   should be quoted or escaped with backslash.
       JSON is acceptable and preferred way for complex parameters
   --locations LOCATION_NAMES     Comma separated list of values. Values containing comma
                                   should be quoted or escaped with backslash.
       JSON is acceptable and preferred way for complex parameters
   --locked LOCKED                Whether or not the template is locked for editing
                                   One of true/false, yes/no, 1/0.
   --name NAME                    Organization name
   --organization ORGANIZATION_NAME Organization name
   --organization-id ORGANIZATION_ID Organization ID
   --organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
                                   Comma separated list of values. Values containing comma should be
                                   quoted or escaped with backslash.
       JSON is acceptable and preferred way for complex parameters
   --organization-title ORGANIZATION_TITLE Organization title
2.60.3. hammer report-template delete

Delete a report template

Usage:
hammer report-template delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.60.4. hammer report-template dump

View report content

Usage:
hammer report-template dump [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.60.5. hammer report-template generate

Generate report

Usage:
hammer report-template generate [OPTIONS]

Options:
---gzip GZIP
Compress the report using gzip
One of true/false, yes/no, 1/0.
--id ID
--inputs INPUTS
Specify inputs
Comma-separated list of key=value.
JSON is acceptable and preferred way for complex parameters
--location LOCATION_NAME
Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE
Location title
--name NAME
Name to search by
--organization ORGANIZATION_NAME
Organization name
--organization-id ORGANIZATION_ID
Organization ID
--organization-title ORGANIZATION_TITLE
Organization title
--path PATH
Path to directory where downloaded content will be saved
-h, --help
Print help

2.60.6. hammer report-template info
Show a report template

Usage:
hammer report-template info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME
Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE
Location title
--name NAME
Name to search by
--organization ORGANIZATION_NAME
Organization name
--organization-id ORGANIZATION_ID
Organization ID
--organization-title ORGANIZATION_TITLE
Organization title
-h, --help
Print help

2.60.7. hammer report-template list
List all report templates

Usage:
hammer report-template list [OPTIONS]

Options:
--location LOCATION_NAME
Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE
Location title
--order ORDER
Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME
Organization name
--organization-id ORGANIZATION_ID
Organization ID
--organization-title ORGANIZATION_TITLE
Organization title
--page PAGE
Paginate results
--per-page PER_PAGE
Number of entries per request
--search SEARCH
Filter results
-h, --help
Print help
2.60.8. hammer report-template report-data

Downloads a generated report

Usage:
hammer report-template report-data [OPTIONS]

Options:
--id ID
--job-id JOB_ID ID assigned to generation job by the schedule command
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--path PATH Path to directory where downloaded content will be saved
-h, --help Print help

2.60.9. hammer report-template schedule

Schedule generating of a report

Usage:
hammer report-template schedule [OPTIONS]

Options:
--generate-at GENERATE_AT UTC time to generate report at
--gzip GZIP Compress the report using gzip
One of true/false, yes/no, 1/0.
--id ID
--inputs INPUTS Comma-separated list of key=value. JSON is acceptable and preferred way for complex parameters
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--mail-to MAIL_TO If set, scheduled report will be delivered via e-mail. Use ',' to Separate multiple email addresses.
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
2.60.10. hammer report-template update

Update a report template

Usage:
   hammer report-template update [OPTIONS]

Options:
   --audit-comment AUDIT_COMMENT
   --default DEFAULT Whether or not the template is added automatically to new
   organizations and
   Locations
   One of true/false, yes/no, 1/0.
   --file REPORT Path to a file that contains the report template content
   --id ID
   --interactive, -i Dump existing template and open it in an $EDITOR. Update with the
   result
   --location LOCATION_NAME Location name
   --location-id LOCATION_ID
   --location-ids LOCATION_IDS REPLACE locations with given ids
   Comma separated list of values. Values containing comma should be
   quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
   --location-title LOCATION_TITLE Location title
   --location-titles LOCATION_TITLES Comma separated list of values. Values containing comma
   should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
   --locations LOCATION_NAMES Comma separated list of values. Values containing comma
   should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
   --locked LOCKED Whether or not the template is locked for editing
   One of true/false, yes/no, 1/0.
   --name NAME Name to search by
   --new-name NEW_NAME
   --organization ORGANIZATION_NAME Organization name
   --organization-id ORGANIZATION_ID Organization ID
   --organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
   Comma separated list of values. Values containing comma should be
   quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
   --organization-title ORGANIZATION_TITLE Organization title
   --organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing
   comma should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
   --organizations ORGANIZATION_NAMES Comma separated list of values. Values containing
   comma should be quoted or escaped with backslash.
2.61. HAMMER REPOSITORY

Manipulate repositories

Usage:
hammer repository [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND                 Subcommand
[ARG] ...                 Subcommand arguments

Subcommands:
create            Create a custom repository
delete            Destroy a custom repository
export            Export content from a repository to the configured directory
info              Show a repository
list              List of enabled repositories
remove-content     Remove content from a repository
synchronize        Sync a repository
update            Update a repository
upload-content     Upload content into the repository

Options:
-h, --help                  Print help

2.61.1. hammer repository create

Create a custom repository

Usage:
hammer repository create [OPTIONS]

Options:
--checksum-type CHECKSUM_TYPE
& 'sha256'                Checksum of the repository, currently 'sha1'
 Are supported
--content-type CONTENT_TYPE
'docker', 'file', 'ostree', 'puppet', 'yum'
 Possible value(s): 'docker', 'file', 'ostree', 'puppet', 'yum'
--deb-architectures DEB_ARCHITECTURES
 to be synched from deb-archive
--deb-components DEB_COMPONENTS
 to be synched from deb-archive
--deb-releases DEB_RELEASES
 from deb-archive
--docker-tags-whitelist DOCKER_TAGS_WHITELIST
 for Container Image repository
 Comma separated list of values. Values containing comma
 should be quoted or escaped with backslash.
 JSON is acceptable and preferred way for complex parameters
--docker-upstream-name DOCKER_UPSTREAM_NAME Name of the upstream docker repository
--download-policy DOWNLOAD_POLICY Download policy for yum repos (either 'immediate', 'on_demand', or 'background')
--gpg-key GPG_KEY_NAME Name to search by
--gpg-key-id GPG_KEY_ID Gpg key numeric identifier
--ignorable-content IGNORABLE_CONTENT List of content units to ignore while syncing a yum repository. Must be Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
--ignore-global-proxy IGNORE_GLOBAL_PROXY If true, will ignore the globally configured Capsule when syncing One of true/false, yes/no, 1/0.
--ignore-local-proxy IGNORE_LOCAL_PROXY If true, will ignore the locally configured Capsule when syncing One of true/false, yes/no, 1/0.
--label LABEL
--mirror-on-sync MIRROR_ON_SYNC True if this repository when synced has to be mirrored from the source and Stale rpms removed One of true/false, yes/no, 1/0.
--name NAME
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--ostree-upstream-sync-depth OSTREE_UPSTREAM_SYNC_DEPTH If a custom sync policy is chosen for ostree repositories then a 'depth' value must be provided
--ostree-upstream-sync-policy OSTREE_UPSTREAM_SYNC_POLICY Policies for syncing upstream ostree repositories Possible value(s): 'latest', 'all', 'custom'
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
--publish-via-http ENABLE Publish Via HTTP One of true/false, yes/no, 1/0.
--ssl-ca-cert-id SSL_CA_CERT_ID Identifier of the SSL CA Cert
--ssl-client-cert-id SSL_CLIENT_CERT_ID Identifier of the SSL Client Cert
--ssl-client-key-id SSL_CLIENT_KEY_ID Identifier of the SSL Client Key
--upstream-password UPSTREAM_PASSWORD Password of the upstream repository user used for authentication
--upstream-username UPSTREAM_USERNAME Username of the upstream repository user used for authentication
--url URL Repository source url
--verify-ssl-on-sync VERIFY_SSL_ON_SYNC If true, Katello will verify the upstream url’s SSL certificates are Signed by a trusted CA One of true/false, yes/no, 1/0.

-2.61.2. hammer repository delete

Destroy a custom repository

Usage:
hammer repository delete [OPTIONS]

Options:
--id ID
--name NAME Repository name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
-h, --help Print help

2.61.3. hammer repository export

Export content from a repository to the configured directory

Usage:
hammer repository export [OPTIONS]

Options:
--async Do not wait for the task
--export-to-iso EXPORT_TO_ISO Export to ISO format
One of true/false, yes/no, 1/0.
--id ID Repository identifier
--iso-mb-size ISO_MB_SIZE Maximum size of each ISO in MB
--name NAME Repository name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
--since SINCE Optional date of last export (ex: 2010-01-01T12:00:00Z)
-h, --help Print help

2.61.4. hammer repository info

Show a repository

Usage:
hammer repository info [OPTIONS]

Options:
--id ID Repository ID
--name NAME Repository name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
-h, --help Print help

2.61.5. hammer repository list
List of enabled repositories

Usage:

hammer repository list [OPTIONS]

Options:

--available-for AVAILABLE_FOR Interpret specified object to return only Repositories that can be Associated with specified object. Only 'content_view' & 'content_view_version' are supported.
--content-type CONTENT_TYPE Limit to only repositories of this type Possible value(s): 'docker', 'file', 'ostree', 'puppet', 'yum'
--content-view CONTENT_VIEW_NAME Content view name to search by
--content-view-id CONTENT_VIEW_ID Content view numeric identifier
--content-view-version CONTENT_VIEW_VERSION_VERSION Content view version number
--content-view-version-id CONTENT_VIEW_VERSION_ID Content view version identifier
--deb DEB_NAME Name to search by
--deb-id DEB_ID A deb identifier
--description DESCRIPTION Description of the repository
--environment ENVIRONMENT_NAME Lifecycle environment name to search by (--environment is deprecated: Use --lifecycle-environment instead)
--environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --lifecycle-environment-id instead)
--erratum-id ERRATUM_ID Id of an erratum to find repositories that contain the erratum
--file-id FILE_ID Id of a file to find repositories that contain the file
--full-result FULL_RESULT Whether or not to show all results One of true/false, yes/no, 1/0.
--label LABEL Label of the repository
--library LIBRARY Show repositories in Library and the default content view One of true/false, yes/no, 1/0.
--lifecycle-environment LIFECYCLE_ENVIRONMENT_NAME Lifecycle environment name to search by
--lifecycle-environment-id LIFECYCLE_ENVIRONMENT_ID
--name NAME Name of the repository
--order ORDER Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--ostree-branch OSTREE_BRANCH_NAME Name to search by
--ostree-branch-id OSTREE_BRANCH_ID An ostree branch identifier
--page PAGE Page number, starting at 1
--per-page PER_PAGE Number of results per page to return
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
--rpm-id RPM_ID Id of a rpm package to find repositories that contain the rpm
--search SEARCH Search string
-h, --help Print help

2.61.6. hammer repository remove-content

Remove content from a repository

Usage:

hammer repository remove-content [OPTIONS]
Options:
--id ID          Repository ID
--ids IDS        Array of content ids to remove
                   Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
                   JSON is acceptable and preferred way for complex parameters
--name NAME      Repository name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID to search by
--organization-label ORGANIZATION_LABEL Organization label to search by
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
--sync-capsule SYNC_CAPSULE Whether or not to sync an external capsule after upload.
                   Default: true
-h, --help        One of true/false, yes/no, 1/0.

2.61.7. hammer repository synchronize
Sync a repository

Usage:
Hint:
hammer repository synchronize [OPTIONS]

Options:
--async          Do not wait for the task
--id ID          Repository ID
--incremental INCREMENTAL Perform an incremental import
                   One of true/false, yes/no, 1/0.
--name NAME      Repository name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
--skip-metadata-check SKIP_METADATA_CHECK Force sync even if no upstream changes are detected. Only used with yum
                   Repositories.
                   One of true/false, yes/no, 1/0.
--source-url SOURCE_URL Temporarily override feed URL for sync
--validate-contents VALIDATE_CONTENTS Force a sync and validate the checksums of all content. Only used with yum
                   Repositories.
                   One of true/false, yes/no, 1/0.
-h, --help        Print help

2.61.8. hammer repository update
Update a repository

Usage:
hammer repository update [OPTIONS]
Options:
--checksum-type CHECKSUM_TYPE
  Checksum of the repository, currently 'sha1' & 'sha256'
  Are supported
--deb-architectures DEB_ARCHITECTURES
  Comma separated list of architectures to be synched from deb-archive
--deb-components DEB_COMPONENTS
  Comma separated list of repo components to be synched from deb-archive
--deb-releases DEB_RELEASES
  Comma separated list of releases to be synched from deb-archive
--docker-digest DIGEST
  Container Image manifest digest
--docker-tag TAG
  Optional custom Container Image tag to specify the value of the Docker digest
--docker-tags-whitelist DOCKER_TAGS_WHITELIST
  Comma separated list of tags to sync for Container Image repository
  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
--docker-upstream-name DOCKER_UPSTREAM_NAME
  Name of the upstream docker repository
--download-policy DOWNLOAD_POLICY
  Download policy for yum repos (either 'immediate',
  'on_demand', or 'background')
  Possible value(s): 'immediate', 'on_demand', 'background'
--gpg-key GPG_KEY_NAME
  Name to search by
--gpg-key-id GPG_KEY_ID
  Gpg key numeric identifier
--id ID
  Repository ID
--ignore-global-proxy IGNORE_GLOBAL_PROXY
  One of true/false, yes/no, 1/0.
--mirror-on-sync MIRROR_ON_SYNC
  One of true/false, yes/no, 1/0.
  True if this repository when synced has to be mirrored from the source and stale rpms removed
--name NAME
  Repository name to search by
--new-name NEW_NAME
--organization ORGANIZATION_NAME
  Organization name to search by
--organization-id ORGANIZATION_ID
  Organization ID to search by
--organization-label ORGANIZATION_LABEL
  Organization label to search by
--ostree-upstream-sync-policy OSTREE_UPSTREAM_SYNC_POLICY
  Policies for syncing upstream ostree repositories
  Possible value(s): 'latest', 'all', 'custom'
--product PRODUCT_NAME
  Product name to search by
--product-id PRODUCT_ID
  Product numeric identifier
--publish-via-http ENABLE
  Publish Via HTTP
  One of true/false, yes/no, 1/0.
--ssl-ca-cert-id SSL_CA_CERT_ID
  Identifier of the SSL CA Cert
--ssl-client-cert-id SSL_CLIENT_CERT_ID Identifier of the SSL Client Cert
--ssl-client-key-id SSL_CLIENT_KEY_ID Identifier of the SSL Client Key
--upstream-password UPSTREAM_PASSWORD Password of the upstream repository
user used for authentication
--upstream-username UPSTREAM_USERNAME Username of the upstream repository
user used for authentication
--url URL Repository source url
--verify-ssl-on-sync VERIFY_SSL_ON_SYNC If true, Katello will verify the upstream url's
SSL certificates are
Signed by a trusted CA
One of true/false, yes/no, 1/0.
-h, --help Print help

2.61.9. hammer repository upload-content

Upload content into the repository

Usage:
   hammer repository upload-content [OPTIONS]

Options:
   --id ID Repository ID
   --name NAME Repository name to search by
   --organization ORGANIZATION_NAME Organization name to search by
   --organization-id ORGANIZATION_ID Organization ID
   --organization-label ORGANIZATION_LABEL Organization label to search by
   --path PATH Upload file, directory of files, or glob of files as content for a
   repository. Globs must be escaped by single or double quotes
   --product PRODUCT_NAME Product name to search by
   --product-id PRODUCT_ID Product numeric identifier
   -h, --help Print help

2.62. HAMMER REPOSITORY-SET

Manipulate repository sets on the server

Usage:
   hammer repository-set [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
   SUBCOMMAND Subcommand
   [ARG] ... Subcommand arguments

Subcommands:
   available-repositories Get list of available repositories for the repository set
disable Disable a repository from the set
enable Enable a repository from the set
info Get info about a repository set
list List repository sets.

Options:
   -h, --help Print help
2.62.1. hammer repository-set available-repositories

Get list of available repositories for the repository set

Usage:
hammer repository-set available-repositories [OPTIONS]

Options:
--id ID ID of the repository set
--name NAME Repository set name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
-h, --help Print help

2.62.2. hammer repository-set disable

Disable a repository from the set

Usage:
hammer repository-set disable [OPTIONS]

Options:
--basearch BASEARCH Basearch to disable
--id ID ID of the repository set to disable
--name NAME Repository set name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
--releasever RELEASEVER Releasever to disable
-h, --help Print help

2.62.3. hammer repository-set enable

Enable a repository from the set

Usage:
hammer repository-set enable [OPTIONS]

Options:
--basearch BASEARCH Basearch to enable
--id ID ID of the repository set to enable
--name NAME Repository set name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
--releasever RELEASEVER Releasever to enable
-h, --help Print help
2.62.4. hammer repository-set info

Get info about a repository set

Usage:
hammer repository-set info [OPTIONS]

Options:
--id ID ID of the repository set
--name NAME Repository set name to search by
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
-h, --help Print help

2.62.5. hammer repository-set list

List repository sets.

Usage:
hammer repository-set list [OPTIONS]

Options:
--enabled ENABLED If true, only return repository sets that have been enabled.
Defaults to False One of true/false, yes/no, 1/0.
--full-result FULL_RESULT Whether or not to show all results
One of true/false, yes/no, 1/0.
--name NAME Repository set name to search on
--order ORDER Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--page PAGE Page number, starting at 1
--per-page PER_PAGE Number of results per page to return
--product PRODUCT_NAME Product name to search by
--product-id PRODUCT_ID Product numeric identifier
--search SEARCH Search string
--with-active-subscription WITH_ACTIVE_SUBSCRIPTION If true, only return repository sets that are associated with an active Subscriptions
One of true/false, yes/no, 1/0.
-h, --help Print help

2.63. HAMMER ROLE

Manage user roles

Usage:
hammer role [OPTIONS] SUBCOMMAND [ARG] ...
Parameters:
- SUBCOMMAND: Subcommand
  [ARG] ...: Subcommand arguments

Subcommands:
- clone: Clone a role
- create: Create a role
- delete: Delete a role
- filters: List all filters
- info: Show a role
- list: List all roles
- update: Update a role

Options:
- -h, --help: Print help

2.63.1. hammer role clone

Clone a role

Usage:
hammer role clone [OPTIONS]

Options:
- --description DESCRIPTION: Role description
- --id ID
- --location LOCATION_NAME: Location name
- --location-id LOCATION_ID
- --location-ids LOCATION_IDS: REPLACE locations with given ids
- --location-title LOCATION_TITLE: Location title
- --location-titles LOCATION_TITLES: Comma separated list of values. Values containing comma should be
  quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
- --locations LOCATION_NAMES: Comma separated list of values. Values containing comma should be
  quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
- --name NAME: User role name
- --new-name NEW_NAME
- --organization ORGANIZATION_NAME: Organization name
- --organization-id ORGANIZATION_ID: Organization ID
- --organization-ids ORGANIZATION_IDS: REPLACE organizations with given ids.
  Comma separated list of values. Values containing comma should be
  quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
- --organizations ORGANIZATION_NAMES: Comma separated list of values. Values containing comma should be
  quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
- -h, --help: Print help
2.63.2. hammer role create

Create a role

Usage:
hammer role create [OPTIONS]

Options:
--description DESCRIPTION Role description
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS REPLACE locations with given ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--name NAME
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
-h, --help Print help

2.63.3. hammer role delete

Delete a role

Usage:
hammer role delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME User role name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help
2.63.4. hammer role filters

List all filters

Usage:
hammer role filters [OPTIONS]

Options:
--id ID User role id
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME User role name
--order ORDER Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
-h, --help Print help

2.63.5. hammer role info

Show a role

Usage:
hammer role info [OPTIONS]

Options:
--description DESCRIPTION
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME User role name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.63.6. hammer role list

List all roles

Usage:
hammer role list [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
2.63.7. hammer role update

Update a role

Usage:
```
hammer role update [OPTIONS]
```

Options:
```
--description DESCRIPTION Role description
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS REPLACE locations with given ids.
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--name NAME User role name
--new-name NEW_NAME
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters

-h, --help Print help
```

2.64. HAMMER SC-PARAM
Manipulate smart class parameters

Usage:
    hammer sc-param [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
    SUBCOMMAND        Subcommand
    [ARG] ...         Subcommand arguments

Subcommands:
    add-matcher       Create an override value for a specific smart variable
    info              Show a smart class parameter
    list              List all smart class parameters
    remove-matcher    Delete an override value for a specific smart variable
    update            Update a smart class parameter

Options:
    -h, --help        Print help

2.64.1. hammer sc-param add-matcher

Create an override value for a specific smart variable

Usage:
    hammer sc-param add-matcher [OPTIONS]

Options:
    --location LOCATION_NAME       Location name
    --location-id LOCATION_ID      Location ID
    --location-title LOCATION_TITLE Location title
    --match MATCH                  Override match
    --omit OMIT                    Satellite will not send this parameter in classification output,
                                    replaces Use_puppet_default
    --organization ORGANIZATION_NAME   Organization name
    --organization-id ORGANIZATION_ID   Organization ID
    --organization-title ORGANIZATION_TITLE Organization title
    --puppet-class PUPPET_CLASS_NAME  Puppet class name
    --puppet-class-id PUPPET_CLASS_ID ID of Puppet class
    --smart-class-parameter SMART_CLASS_PARAMETER_NAME Smart class parameter name
    --smart-class-parameter-id SMART_CLASS_PARAMETER_ID
    --use-puppet-default USE_PUPPET_DEFAULT Deprecated, please use omit
    --value VALUE                  Override value, required if omit is false
    -h, --help                     Print help

2.64.2. hammer sc-param info

Show a smart class parameter

Usage:
    hammer sc-param info [OPTIONS]
2.64.3. hammer sc-param list

List all smart class parameters

Usage:
hammer sc-param list [OPTIONS]

Options:
--environment ENVIRONMENT_NAME Environment name (--environment is deprecated:
Use --puppet-environment instead)
--environment-id ENVIRONMENT_ID (--environment-id is deprecated: Use --puppet-
environment-id instead)
--host HOST_NAME Host name
--host-id HOST_ID
--hostgroup HOSTGROUP_NAME Hostgroup name
--hostgroup-id HOSTGROUP_ID
--hostgroup-title HOSTGROUP_TITLE Hostgroup title
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--puppet-class PUPPET_CLASS_NAME Puppet class name
--puppet-class-id PUPPET_CLASS_ID ID of Puppet class
--puppet-environment PUPPET_ENVIRONMENT_NAME Puppet environment name
--puppet-environment-id PUPPET_ENVIRONMENT_ID
--search SEARCH Filter results
--show-hidden SHOW_HIDDEN Display hidden values
One of true/false, yes/no, 1/0.
-h, --help Print help

Search / Order fields:
avoid_duplicates Values: true, false
environment string
key string
merge_default Values: true, false
merge overrides Values: true, false
override Values: true, false
parameter string
puppetclass string
puppetclass_name string

2.64.4. hammer sc-param remove-matcher

Delete an override value for a specific smart variable

Usage:
   hammer sc-param remove-matcher [OPTIONS]

Options:
   --id ID
   --location LOCATION_NAME Location name
   --location-id LOCATION_ID
   --location-title LOCATION_TITLE Location title
   --organization ORGANIZATION_NAME Organization name
   --organization-id ORGANIZATION_ID Organization ID
   --organization-title ORGANIZATION_TITLE Organization title
   --puppet-class PUPPET_CLASS_NAME Puppet class name
   --puppet-class-id PUPPET_CLASS_ID ID of Puppet class
   --smart-class-parameter SMART_CLASS_PARAMETER_NAME Smart class parameter name
   --smart-class-parameter-id SMART_CLASS_PARAMETER_ID
   -h, --help Print help

2.64.5. hammer sc-param update

Update a smart class parameter

Usage:
   hammer sc-param update [OPTIONS]

Options:
   --avoid-duplicates AVOID_DUPLICATES Remove duplicate values (only array type)
      One of true/false, yes/no, 1/0.
   --default-value VALUE Value to use when there is no match
   --description DESCRIPTION Description of smart class
   --hidden-value HIDDEN_VALUE When enabled the parameter is hidden in the UI
      One of true/false, yes/no, 1/0.
   --id ID
   --location LOCATION_NAME Location name
   --location-id LOCATION_ID
   --location-title LOCATION_TITLE Location title
   --merge-default MERGE_DEFAULT Include default value when merging all matching values
      One of true/false, yes/no, 1/0.
   --merge-overrides MERGE_OVERRIDES Merge all matching values (only array/hash type)
      One of true/false, yes/no, 1/0.
   --name NAME Smart class parameter name
   --omit OMIT Satellite will not send this parameter in classification output. Puppet
      Will use the value defined in the Puppet manifest for this parameter
      One of true/false, yes/no, 1/0.
   --organization ORGANIZATION_NAME Organization name
2.65. HAMMER SCAP-CONTENT

Manipulate SCAP contents

Usage:
  hammer scap-content [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
  SUBCOMMAND                Subcommand
  [ARG] ...                 Subcommand arguments

Subcommands:
  create                     Create SCAP content
  delete                     Deletes an SCAP content
  download                   Download an SCAP content as XML
  info                       Show an SCAP content
  list                       List SCAP contents
  update                     Update an SCAP content

Options:
  -h, --help                 Print help

2.65.1. hammer scap-content create

Create SCAP content

Usage:
  hammer scap-content create [OPTIONS]

Options:
  --location LOCATION_NAME   Name to search by
2.65.2. hammer scap-content delete

Deletes an SCAP content

Usage:
  hammer scap-content delete [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME  Name to search by
  --organization ORGANIZATION_NAME  Name to search by
  --organization-id ORGANIZATION_ID  Organization ID
  --title TITLE  SCAP content title
  -h, --help  Print help

2.65.3. hammer scap-content download

Download an SCAP content as XML

Usage:
  hammer scap-content download [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME  Name to search by
  --organization ORGANIZATION_NAME  Name to search by
  --organization-id ORGANIZATION_ID  Organization ID
  --path PATH  Path to directory where downloaded file will be saved
  --title TITLE  SCAP content title
  -h, --help  Print help
2.65.4. hammer scap-content info

Show an SCAP content

Usage:
  hammer scap-content info [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME     Name to search by
  --location-id LOCATION_ID
  --organization ORGANIZATION_NAME Name to search by
  --organization-id ORGANIZATION_ID Organization ID
  --title TITLE                SCAP content title
  -h, --help                   Print help

2.65.5. hammer scap-content list

List SCAP contents

Usage:
  hammer scap-content list [OPTIONS]

Options:
  --location LOCATION_NAME                Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE         Location title
  --order ORDER                           Sort field and order, eg. ‘id DESC’
  --organization ORGANIZATION_NAME        Organization name
  --organization-id ORGANIZATION_ID       Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  --page PAGE                             Paginate results
  --per-page PER_PAGE                     Number of entries per request
  --search SEARCH                         Filter results
  -h, --help                              Print help

Search / Order fields:
  created_at        datetime
  filename           string
  location           string
  location_id        integer
  organization       string
  organization_id    integer
  title              string

2.65.6. hammer scap-content update

Update an SCAP content

Usage:
  hammer scap-content update [OPTIONS]

Options:
  --id ID
2.66. HAMMER SETTINGS

Change server settings

Usage:
hammer settings [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
(ARG) ... Subcommand arguments

Subcommands:
list List all settings
set Update a setting

Options:
-h, --help Print help

2.66.1. hammer settings list

List all settings

Usage:
hammer settings list [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH Filter results
-h, --help Print help

Search / Order fields:
description text
name string

2.66.2. hammer settings set

Update a setting

Usage:
hammer settings set [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Setting name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--value VALUE
-h, --help Print help

2.67. HAMMER SHELL

Interactive shell

Usage:
hammer shell [OPTIONS]

Options:
-h, --help Print help

2.68. HAMMER SMART-VARIABLE

Manipulate smart variables

Usage:
hammer smart-variable [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
2.68.1. hammer smart-variable add-matcher

Create an override value for a specific smart variable

Usage:
hammer smart-variable add-matcher [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--match MATCH Override match
--omit OMIT Satellite will not send this parameter in classification output, replaces Use_puppet_default
          One of true/false, yes/no, 1/0.
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--smart-variable SMART_VARIABLE_VARIABLE Smart variable name
--smart-variable-id SMART_VARIABLE_ID
--use-puppet-default USE_PUPPET_DEFAULT Deprecated, please use omit
          One of true/false, yes/no, 1/0.
--value VALUE Override value, required if omit is false
-h, --help Print help

2.68.2. hammer smart-variable create

Create a smart variable

Usage:
hammer smart-variable create [OPTIONS]

Options:
--avoid-duplicates AVOID_DUPLICATES Remove duplicate values (only array type)
          One of true/false, yes/no, 1/0.
--default-value VALUE Value to use when there is no match
--description DESCRIPTION Description of variable
--hidden-value HIDDEN_VALUE When enabled the parameter is hidden in the UI
          One of true/false, yes/no, 1/0.
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--merge-default MERGE_DEFAULT Include default value when merging all matching values
One of true/false, yes/no, 1/0.

--merge-overrides MERGE_OVERRIDES    Merge all matching values (only array/hash type)

One of true/false, yes/no, 1/0.

--organization ORGANIZATION_NAME    Organization name

--organization-id ORGANIZATION_ID    Organization ID

--organization-title ORGANIZATION_TITLE    Organization title

--override-value-order OVERRIDE_VALUE_ORDER    The order in which values are resolved

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--puppet-class PUPPET_CLASS_NAME    Puppet class name

--puppet-class-id PUPPET_CLASS_ID    ID of Puppet class

--validator-rule VALIDATOR_RULE    Used to enforce certain values for the parameter values

--validator-type VALIDATOR_TYPE    Type of the validator

Possible value(s): 'regexp', 'list', '

--variable VARIABLE    Name of variable

--variable-type VARIABLE_TYPE    Type of the variable

Possible value(s): 'string', 'boolean', 'integer', 'real', 'array', 'hash', 'yaml', 'json'

-h, --help    Print help

2.68.3. hammer smart-variable delete

Delete a smart variable

Usage:
hammer smart-variable delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME    Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE    Location title
--name NAME    Smart variable name (Deprecated: Use --variable instead)

--organization ORGANIZATION_NAME    Organization name

--organization-id ORGANIZATION_ID    Organization ID

--organization-title ORGANIZATION_TITLE    Organization title

--variable VARIABLE    Smart variable name

-h, --help    Print help

2.68.4. hammer smart-variable info

Show a smart variable

Usage:
hammer smart-variable info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME    Location name

--location-id LOCATION_ID
--location-title LOCATION_TITLE    Location title
--name NAME    Smart variable name (Deprecated: Use --variable instead)

--organization ORGANIZATION_NAME    Organization name

--organization-id ORGANIZATION_ID    Organization ID

--organization-title ORGANIZATION_TITLE    Organization title
2.68.5. hammer smart-variable list

List all smart variables

Usage:
   hammer smart-variable list [OPTIONS]

Options:
   --host HOST_NAME          Host name
   --host-id HOST_ID
   --hostgroup HOSTGROUP_NAME   Hostgroup name
   --hostgroup-id HOSTGROUP_ID
   --hostgroup-title HOSTGROUP_TITLE Hostgroup title
   --location LOCATION_NAME   Location name
   --location-id LOCATION_ID
   --location-title LOCATION_TITLE Location title
   --order ORDER              Sort field and order, eg. ‘id DESC’
   --organization ORGANIZATION_NAME  Organization name
   --organization-id ORGANIZATION_ID  Organization ID
   --organization-title ORGANIZATION_TITLE  Organization title
   --page PAGE                Paginate results
   --per-page PER_PAGE        Number of entries per request
   --puppet-class PUPPET_CLASS_NAME  Puppet class name
   --puppet-class-id PUPPET_CLASS_ID ID of Puppet class
   --search SEARCH           Filter results
   --show-hidden SHOW_HIDDEN Display hidden values
                               One of true/false, yes/no, 1/0.
   -h, --help                Print help

Search / Order fields:
   avoid_duplicates  Values: true, false
   key               string
   merge_default     Values: true, false
   merge_overrides   Values: true, false
   override          Values: true, false
   parameter         string
   puppetclass       string

2.68.6. hammer smart-variable remove-matcher

Delete an override value for a specific smart variable

Usage:
   hammer smart-variable remove-matcher [OPTIONS]

Options:
   --id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--smart-variable SMART_VARIABLE_VARIABLE Smart variable name
--smart-variable-id SMART_VARIABLE_ID
-h, --help Print help

2.68.7. hammer smart-variable update

Update a smart variable

Usage:
hammer smart-variable update [OPTIONS]

Options:
--avoid-duplicates AVOID_DUPLICATES Remove duplicate values (only array type)
   One of true/false, yes/no, 1/0.
--default-value VALUE Value to use when there is no match
--description DESCRIPTION Description of variable
--hidden-value HIDDEN_VALUE When enabled the parameter is hidden in the UI
   One of true/false, yes/no, 1/0.
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--merge-default MERGE_DEFAULT Include default value when merging all matching values
   One of true/false, yes/no, 1/0.
--merge-overrides MERGE_OVERRIDES Merge all matching values (only array/hash type)
   One of true/false, yes/no, 1/0.
--new-variable NEW_VARIABLE Name of variable
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--override-value-order OVERRIDE_VALUE_ORDER The order in which values are resolved
   Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
   JSON is acceptable and preferred way for complex parameters
--puppet-class PUPPET_CLASS_NAME Puppet class name
--puppet-class-id PUPPET_CLASS_ID ID of Puppet class
--validator-rule VALIDATOR_RULE Used to enforce certain values for the parameter values
--validator-type VALIDATOR_TYPE Type of the validator
   Possible value(s): 'regexp', 'list', "
--variable VARIABLE Smart variable name
--variable-type VARIABLE_TYPE Type of the variable
   Possible value(s): 'string', 'boolean', 'integer', 'real', 'array', 'hash', 'yaml', 'json'
-h, --help Print help

2.69. HAMMER SUBNET

Manipulate subnets
Usage:
hammer subnet [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
(ARG) Subcommand arguments

Subcommands:
create Create a subnet
delete Delete a subnet
delete-parameter Delete parameter for a subnet
info Show a subnet
list List of subnets
set-parameter Create or update parameter for a subnet
update Update a subnet

Options:
-h, --help Print help

2.69.1. hammer subnet create

Create a subnet

Usage:
hammer subnet create [OPTIONS]

Options:
--boot-mode BOOT_MODE Default boot mode for interfaces assigned to this subnet, valid values are
“Static”, “DHCP”
--description DESCRIPTION Subnet description
--dhcp DHCP_PROXY DHCP Proxy to use within this subnet
--dhcp-id DHCP_ID DHCP Capsule ID to use within this subnet
--discovery-id DISCOVERY_ID ID of Discovery Capsule to use within this subnet for managing connection
To discovered hosts
--dns DNS_NAME DNS Proxy to use within this subnet
--dns-id DNS_ID DNS Capsule ID to use within this subnet
--dns-primary DNS_PRIMARY Primary DNS for this subnet
--dns-secondary DNS_SECONDARY Secondary DNS for this subnet
--domain-ids DOMAIN_IDS Domains in which this subnet is part
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--domains DOMAIN_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--from FROM Starting IP Address for IP auto suggestion
--gateway GATEWAY Subnet gateway
--httpboot-id HTTPBOOT_ID HTTPBoot Capsule ID to use within this subnet
--ipam IPAM IP Address auto suggestion mode for this subnet, valid values are
“DHCP”, “Internal DB”, “None”
--location LOCATION_NAME Location name
--location-id LOCATION_ID
Delete a subnet

Usage:
    hammer subnet delete [OPTIONS]

Options:
    --id ID           Subnet numeric identifier
    --location LOCATION_NAME   Location name
    --location-id LOCATION_ID  Location numeric identifier
    --location-title LOCATION_TITLE Location title
    --name NAME        Subnet name
    --organization ORGANIZATION_NAME Organization name
    --organization-id ORGANIZATION_ID Organization ID
    --organization-title ORGANIZATION_TITLE Organization title
    -h, --help         Print help
2.69.3. hammer subnet delete-parameter

Delete parameter for a subnet

Usage:
    hammer subnet delete-parameter [OPTIONS]

Options:
--name NAME                   Parameter name
--subnet SUBNET_NAME          Subnet name
--subnet-id SUBNET_ID
-h, --help                    Print help

2.69.4. hammer subnet info

Show a subnet

Usage:
    hammer subnet info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME                  Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE           Location title
--name NAME                               Subnet name
--organization ORGANIZATION_NAME         Organization name
--organization-id ORGANIZATION_ID        Organization ID
--organization-title ORGANIZATION_TITLE  Organization title
--show-hidden-parameters SHOW_HIDDEN_PARAMETERS Display hidden parameter values
                                           One of true/false, yes/no, 1/0.
-h, --help                                Print help

2.69.5. hammer subnet list

List of subnets

Usage:
    hammer subnet list [OPTIONS]

Options:
--domain DOMAIN_NAME                    Domain name
--domain-id DOMAIN_ID                   Numerical ID or domain name
--location LOCATION_NAME                Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE         Location title
--order ORDER                            Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME       Organization name
--organization-id ORGANIZATION_ID       Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE                              Paginate results
--per-page PER_PAGE                     Number of entries per request
--search SEARCH                         Filter results
-h, --help                               Print help
2.69.6. hammer subnet set-parameter

Create or update parameter for a subnet

Usage:
hammer subnet set-parameter [OPTIONS]

Options:
--hidden-value HIDDEN_VALUE Should the value be hidden
One of true/false, yes/no, 1/0.
--name NAME Parameter name
--parameter-type PARAMETER_TYPE Type of the parameter
   Possible value(s): 'string', 'boolean', 'integer', 'real', 'array', 'hash', 'yaml', 'json'
   Default: "string"
--subnet SUBNET_NAME Subnet name
--subnet-id SUBNET_ID
--value VALUE Parameter value
-h, --help Print help

2.69.7. hammer subnet update

Update a subnet

Usage:
hammer subnet update [OPTIONS]

Options:
--boot-mode BOOT_MODE Default boot mode for interfaces assigned to this subnet,
   valid values are
   "Static", "DHCP"
--description DESCRIPTION Subnet description
--dhcp DHCP_NAME DHCP Proxy to use within this subnet
--dhcp-id DHCP_ID DHCP Capsule ID to use within this subnet
--discovery-id DISCOVERY_ID ID of Discovery Capsule to use within this subnet for
managing connection

To discovered hosts

--dns DNS_NAME         DNS Proxy to use within this subnet
--dns-id DNS_ID        DNS Capsule ID to use within this subnet
--dns-primary DNS_PRIMARY Primary DNS for this subnet
--dns-secondary DNS_SECONDARY Secondary DNS for this subnet
--domain-ids DOMAIN_IDS Domains in which this subnet is part

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--domains DOMAIN_NAMES  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--from FROM            Starting IP Address for IP auto suggestion
--gateway GATEWAY      Subnet gateway
--httpboot-id HTTPBOOT_ID HTTPBoot Capsule ID to use within this subnet
--id ID                Subnet numeric identifier
--ipam IPAM            IP Address auto suggestion mode for this subnet, valid values are "DHCP",
                       "Internal DB", “None”

--location LOCATION_NAME        Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS     REPLACE locations with given ids

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--location-title LOCATION_TITLE  Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--locations LOCATION_NAMES      Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--mask MASK                  Netmask for this subnet
--mtu MTU                    MTU for this subnet
--name NAME                  Subnet name
--network NETWORK            Subnet network
--network-type NETWORK_TYPE  Type or protocol, IPv4 or IPv6, defaults to IPv4

Possible value(s): 'IPv4', 'IPv6'

--new-name NEW_NAME         Subnet name
--organization ORGANIZATION_NAME  Organization name
--organization-id ORGANIZATION_ID  Organization ID
--organization-ids ORGANIZATION_IDS  REPLACE organizations with given ids.

Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--organization-title ORGANIZATION_TITLE  Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--organizations ORGANIZATION_NAMES    Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

JSON is acceptable and preferred way for complex parameters

--template-id TEMPLATE_ID  Template HTTP(S) Capsule ID to use within this subnet
--tftp TFTP_NAME           TFTP Proxy to use within this subnet
--tftp-id TFTP_ID          TFTP Capsule ID to use within this subnet
--to TO                                   Ending IP Address for IP auto suggestion
--vlanid VLANID                           VLAN ID for this subnet
-h, --help                                Print help

2.70. HAMMER SUBSCRIPTION

Manipulate subscriptions

Usage:
hammer subscription [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND                    Subcommand
[ARG] ...                     Subcommand arguments

Subcommands:
delete-manifest               Delete manifest from Red Hat provider
list                          List organization subscriptions
manifest-history              Obtain manifest history for subscriptions
refresh-manifest              Refresh previously imported manifest for Red Hat provider
upload                        Upload a subscription manifest

Options:
-h, --help                              Print help

2.70.1. hammer subscription delete-manifest

Delete manifest from Red Hat provider

Usage:
hammer subscription delete-manifest [OPTIONS]

Options:
--async                                 Do not wait for the task
--organization ORGANIZATION_NAME        Organization name to search by
--organization-id ORGANIZATION_ID       Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help                              Print help

2.70.2. hammer subscription list

List organization subscriptions

Usage:
hammer subscription list [OPTIONS]

Options:
--activation-key ACTIVATION_KEY_NAME    Activation key name to search by
--activation-key-id ACTIVATION_KEY_ID   ID of the activation key
--available-for AVAILABLE_FOR           Object to show subscriptions available for, either 'host' or 'activation_key'
--full-result FULL_RESULT               Whether or not to show all results
                                            One of true/false, yes/no, 1/0.
2.70.3. hammer subscription manifest-history

obtain manifest history for subscriptions

Usage:
```
hammer subscription manifest-history [OPTIONS]
```

Options:
```
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--page PAGE Page number, starting at 1
--per-page PER_PAGE Number of results per page to return
--search SEARCH Search string
-h, --help Print help
```

2.70.4. hammer subscription refresh-manifest

Refresh previously imported manifest for Red Hat provider

Usage:
```
hammer subscription refresh-manifest [OPTIONS]
```

Options:
```
--async Do not wait for the task
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
-h, --help Print help
```

2.70.5. hammer subscription upload

Upload a subscription manifest

Usage:
```
hammer subscription upload [OPTIONS]
```
Options:
--async                          Do not wait for the task
--file MANIFEST                  Subscription manifest file
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--repository-url REPOSITORY_URL  Repository url
-h, --help                       Print help

2.71. HAMMER SYNC-PLAN

Manipulate sync plans

Usage:
        hammer sync-plan [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND                    Subcommand
[ARG] ...                     Subcommand arguments

Subcommands:
create                        Create a sync plan
delete                        Destroy a sync plan
info                          Show a sync plan
list                          List sync plans
update                        Update a sync plan

Options:
-h, --help                    Print help

2.71.1. hammer sync-plan create

Create a sync plan

Usage:
        hammer sync-plan create [OPTIONS]

Options:
--cron-expression CRON EXPRESSION Set this when interval is custom cron
--description DESCRIPTION       Sync plan description
--enabled ENABLED               Enables or disables synchronization
                                One of true/false, yes/no, 1/0.
--interval INTERVAL             How often synchronization should run
--name NAME                     Sync plan name
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--sync-date SYNC_DATE           Start date and time for the sync plan. Time is optional, if kept blank current system time will be considered
                                Date and time in YYYY-MM-DD HH:MM:SS or ISO 8601 format
-h, --help                      Print help
2.71.2. hammer sync-plan delete

Destroy a sync plan

Usage:
   hammer sync-plan delete [OPTIONS]

Options:
   --id ID               Sync plan numeric identifier
   --name NAME           Sync plan name to search by
   --organization ORGANIZATION_NAME Organization name to search by
   --organization-id ORGANIZATION_ID Organization ID
   --organization-label ORGANIZATION_LABEL Organization label to search by
   -h, --help            Print help

2.71.3. hammer sync-plan info

Show a sync plan

Usage:
   hammer sync-plan info [OPTIONS]

Options:
   --id ID               Sync plan numeric identifier
   --name NAME           Sync plan name to search by
   --organization ORGANIZATION_NAME Organization name to search by
   --organization-id ORGANIZATION_ID Organization ID
   --organization-label ORGANIZATION_LABEL Organization label to search by
   -h, --help            Print help

2.71.4. hammer sync-plan list

List sync plans

Usage:
   hammer sync-plan list [OPTIONS]

Options:
   --full-result FULL_RESULT Whether or not to show all results
      One of true/false, yes/no, 1/0.
   --interval INTERVAL      Filter by interval
      Possible value(s): 'hourly', 'daily', 'weekly', 'custom cron'
   --name NAME              Filter by name
   --order ORDER            Sort field and order, eg. 'id DESC'
   --organization ORGANIZATION_NAME Organization name to search by
   --organization-id ORGANIZATION_ID Organization ID
   --organization-label ORGANIZATION_LABEL Organization label to search by
   --page PAGE              Page number, starting at 1
   --per-page PER_PAGE      Number of results per page to return
   --search SEARCH          Search string
   --sync-date SYNC_DATE    Filter by sync date
   -h, --help               Print help
2.71.5. hammer sync-plan update

Update a sync plan

Usage:
hammer sync-plan update [OPTIONS]

Options:
--cron-expression CRON_EXPRESSION Add custom cron logic for sync plan
--description DESCRIPTION Sync plan description
--enabled ENABLED Enables or disables synchronization
One of true/false, yes/no, 1/0.
--id ID Sync plan numeric identifier
--interval INTERVAL How often synchronization should run
--name NAME Sync plan name to search by
--new-name NEW_NAME Sync plan name
--organization ORGANIZATION_NAME Organization name to search by
--organization-id ORGANIZATION_ID Organization ID
--organization-label ORGANIZATION_LABEL Organization label to search by
--sync-date SYNC_DATE Start date and time of the synchronization
Date and time in YYYY-MM-DD HH:MM:SS or ISO 8601 format
-h, --help Print help

2.72. HAMMER TAILORING-FILE

Manipulate Tailoring files

Usage:
hammer tailoring-file [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
create Create a Tailoring file
delete Deletes a Tailoring file
download Download a Tailoring file as XML
info Show a Tailoring file
list List Tailoring files
update Update a Tailoring file

Options:
-h, --help Print help

2.72.1. hammer tailoring-file create

Create a Tailoring file

Usage:
hammer tailoring-file create [OPTIONS]

Options:
--location LOCATION_NAME Name to search by
2.72.2. hammer tailoring-file delete

Deletes a Tailoring file

Usage:
  hammer tailoring-file delete [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME Location name
  --location-id LOCATION_ID Organization ID
  --location-title LOCATION_TITLE Location title
  --name NAME Name to search by
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  -h, --help Print help

2.72.3. hammer tailoring-file download

Download a Tailoring file as XML

Usage:
  hammer tailoring-file download [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME Name to search by
  --location-id LOCATION_ID Tailoring file name
  --name NAME Organization name
  --organization ORGANIZATION_NAME Name to search by
2.72.4. hammer tailoring-file info

Show a Tailoring file

Usage:
hammer tailoring-file info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Name to search by
--location-id LOCATION_ID
--name NAME Tailoring file name
--organization ORGANIZATION_NAME Name to search by
--organization-id ORGANIZATION_ID Organization ID
-h, --help Print help

2.72.5. hammer tailoring-file list

List Tailoring files

Usage:
hammer tailoring-file list [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER Sort field and order, eg. 'id DESC'
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH Filter results
-h, --help Print help

Search / Order fields:
created_at datetime
filename string
location string
location_id integer
name string
organization string
organization_id integer

2.72.6. hammer tailoring-file update

Update a Tailoring file
Usage:
  hammer tailoring-file update [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME       Name to search by
  --location-id LOCATION_ID
  --location-ids LOCATION_IDS    REPLACE locations with given ids
                                 Comma separated list of values. Values containing comma should be quoted
                                 or escaped with backslash.
                                 JSON is acceptable and preferred way for complex parameters
  --locations LOCATION_NAMES     Comma separated list of values. Values containing comma
                                 should be quoted or escaped with backslash.
                                 JSON is acceptable and preferred way for complex parameters
  --name NAME                    Tailoring file name
  --new-name NEW_NAME           Tailoring file name
  --organization ORGANIZATION_NAME Name to search by
  --organization-id ORGANIZATION_ID     Organization ID
  --organization-ids ORGANIZATION_IDS  REPLACE organizations with given ids.
                                 Comma separated list of values. Values containing comma should be quoted
                                 or escaped with backslash.
                                 JSON is acceptable and preferred way for complex parameters
  --organizations ORGANIZATION_NAMES Comma separated list of values. Values containing
                                 comma should be quoted or escaped with backslash.
                                 JSON is acceptable and preferred way for complex parameters
  --original-filename ORIGINAL_FILENAME Original file name of the XML file
  --scap-file SCAP_FILE          Tailoring file content
  -h, --help                     Print help

2.73. HAMMER TASK

Tasks related actions.

Usage:
  hammer task [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
  SUBCOMMAND                  Subcommand
  [ARG] ...                  Subcommand arguments

Subcommands:
  info                       Show task details
  list                       List tasks
  progress                   Show the progress of the task
  resume                     Resume all tasks paused in error state

Options:
  -h, --help                 Print help

2.73.1. hammer task info

Show task details

Usage:
hammer task info [OPTIONS]

Options:
--id ID            UUID of the task
--location-id LOCATION_ID   Scope by locations
--organization-id ORGANIZATION_ID Scope by organizations
-h, --help    Print help

2.73.2. hammer task list

List tasks

Usage:
hammer task list [OPTIONS]

Options:
--by BY            Field to sort the results on
--location-id LOCATION_ID   Scope by locations
--order ORDER    Sort field and order, e.g. 'name DESC'
--organization-id ORGANIZATION_ID Scope by organizations
--page PAGE       Page number, starting at 1
--per-page PER_PAGE Number of results per page to return
--search SEARCH  Search string
-h, --help    Print help

2.73.3. hammer task progress

Show the progress of the task

Usage:
hammer task progress [OPTIONS]

Options:
--id ID          UUID of the task
--location LOCATION_NAME   Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME       Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help    Print help

2.73.4. hammer task resume

Resume all tasks paused in error state

Usage:
hammer task resume [OPTIONS]

Options:
--location LOCATION_NAME   Location name
--location-id LOCATION_ID
2.74. HAMMER TEMPLATE

Manipulate config templates

Usage:
hammer template [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
add-operatingsystem Associate an operating system
build-pxe-default Update the default PXE menu on all configured TFTP servers
clone Clone a provision template
combination Manage template combinations
create Create a provisioning template
delete Delete a provisioning template
dump View provisioning template content
info Show provisioning template details
kinds List available provisioning template kinds
list List provisioning templates
remove-operatingsystem Disassociate an operating system
update Update a provisioning template

Options:
-h, --help Print help

2.74.1. hammer template add-operatingsystem

Associate an operating system

Usage:
hammer template add-operatingsystem [OPTIONS]

Options:
--id ID
--name NAME Name to search by
2.74.2. hammer template build-pxe-default

Update the default PXE menu on all configured TFTP servers

Usage:
```
hammer template build-pxe-default [OPTIONS]
```

Options:
```
--location LOCATION_NAME    Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE    Location title
--organization ORGANIZATION_NAME    Organization name
--organization-id ORGANIZATION_ID    Organization ID
--organization-title ORGANIZATION_TITLE    Organization title
-h, --help    Print help
```

2.74.3. hammer template clone

Clone a provision template

Usage:
```
hammer template clone [OPTIONS]
```

Options:
```
--id ID
--location LOCATION_NAME    Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE    Location title
--name NAME    Name to search by
--new-name NEW_NAME    Template name
--organization ORGANIZATION_NAME    Organization name
--organization-id ORGANIZATION_ID    Organization ID
--organization-title ORGANIZATION_TITLE    Organization title
-h, --help    Print help
```

2.74.4. hammer template combination

Manage template combinations

Usage:
```
hammer template combination [OPTIONS] SUBCOMMAND [ARG] ...
```

Parameters:
```
SUBCOMMAND    Subcommand
[ARG] ...    Subcommand arguments
```

Subcommands:
```
create    Add a template combination
delete    Delete a template combination
```
## 2.74.4.1. hammer template combination create

Add a template combination

### Usage:
```
hammer template combination create [OPTIONS]
```

### Options:
- `--environment` `ENVIRONMENT_NAME` Environment name (`--environment` is deprecated: Use `--puppet-environment` instead)
- `--environment-id` `ENVIRONMENT_ID` (`--environment-id` is deprecated: Use `--puppet-environment-id` instead)
- `--hostgroup` `HOSTGROUP_NAME` Hostgroup name
- `--hostgroup-id` `HOSTGROUP_ID`
- `--hostgroup-title` `HOSTGROUP_TITLE` Hostgroup title
- `--location` `LOCATION_NAME` Location name
- `--location-id` `LOCATION_ID`
- `--location-title` `LOCATION_TITLE` Location title
- `--organization` `ORGANIZATION_NAME` Organization name
- `--organization-id` `ORGANIZATION_ID` Organization ID
- `--organization-title` `ORGANIZATION_TITLE` Organization title
- `--provisioning-template` `PROVISIONING_TEMPLATE_NAME` Name to search by
- `--provisioning-template-id` `PROVISIONING_TEMPLATE_ID`
- `--puppet-environment` `PUPPET_ENVIRONMENT_NAME` Puppet environment name
- `--puppet-environment-id` `PUPPET_ENVIRONMENT_ID`
- `-h, --help` Print help

## 2.74.4.2. hammer template combination delete

Delete a template combination

### Usage:
```
hammer template combination delete [OPTIONS]
```

### Options:
- `--id` `ID`
- `--location` `LOCATION_NAME` Location name
- `--location-id` `LOCATION_ID`
- `--location-title` `LOCATION_TITLE` Location title
- `--organization` `ORGANIZATION_NAME` Organization name
- `--organization-id` `ORGANIZATION_ID` Organization ID
- `--organization-title` `ORGANIZATION_TITLE` Organization title
- `-h, --help` Print help

## 2.74.4.3. hammer template combination info

Show template combination
Usage:
hammer template combination info [OPTIONS]

Options:
--environment ENVIRONMENT_NAME                  Environment name (--environment is
deprecated: Use --puppet-environment instead)
--environment-id ENVIRONMENT_ID                  (--environment-id is deprecated: Use --puppet-
environment-id instead)
--hostgroup HOSTGROUP_NAME                      Hostgroup name
--hostgroup-id HOSTGROUP_ID
--hostgroup-title HOSTGROUP_TITLE
--id ID
--location LOCATION_NAME                        Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE
--organization ORGANIZATION_NAME                Organization name
--organization-id ORGANIZATION_ID
--organization-title ORGANIZATION_TITLE
--provisioning-template PROVISIONING_TEMPLATE_NAME Name to search by
--provisioning-template-id PROVISIONING_TEMPLATE_ID
--puppet-environment PUPPET_ENVIRONMENT_NAME    Puppet environment name
--puppet-environment-id PUPPET_ENVIRONMENT_ID
-h, --help                                      Print help

2.74.4.4. hammer template combination list

List template combination

Usage:
hammer template combination list [OPTIONS]

Options:
--location LOCATION_NAME                        Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE
--organization ORGANIZATION_NAME                Organization name
--organization-id ORGANIZATION_ID
--organization-title ORGANIZATION_TITLE
--provisioning-template PROVISIONING_TEMPLATE_NAME Name to search by
--provisioning-template-id PROVISIONING_TEMPLATE_ID
-h, --help                                      Print help

2.74.4.5. hammer template combination update

Update template combination

Usage:
hammer template combination update [OPTIONS]

Options:
--environment ENVIRONMENT_NAME                  Environment name (--environment is
deprecated: Use --puppet-environment instead)
--environment-id ENVIRONMENT_ID                  (--environment-id is deprecated: Use --puppet-
environment-id instead)
2.74.5. hammer template create

Create a provisioning template

Usage:
    hammer template create [OPTIONS]

Options:
    --audit-comment AUDIT_COMMENT
    --file TEMPLATE Path to a file that contains the template
    --location LOCATION_NAME Location name
    --location-id LOCATION_ID
    --location-ids LOCATION_IDS REPLACE locations with given ids
    --location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
    --locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
    --locked LOCKED Whether or not the template is locked for editing
        One of true/false, yes/no, 1/0.
    --name NAME Template name
    --operatingsystem-ids OPERATINGSYSTEM_IDS Array of operating system IDs to associate with the template
        Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
    --operatingsystems OPERATINGSYSTEM_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
    --organization ORGANIZATION_NAME Organization name
    --organization-id ORGANIZATION_ID Organization ID
    --organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
        Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
    --puppet-environment PUPPET_ENVIRONMENT_NAME Puppet environment name
    --puppet-environment-id PUPPET_ENVIRONMENT_ID
    -h, --help Print help
2.74.6. hammer template delete

Delete a provisioning template

Usage:
   hammer template delete [OPTIONS]

Options:
   --id ID
   --location LOCATION_NAME Location name
   --location-id LOCATION_ID
   --location-title LOCATION_TITLE Location title
   --name NAME Name to search by
   --organization ORGANIZATION_NAME Organization name
   --organization-id ORGANIZATION_ID Organization ID
   --organization-title ORGANIZATION_TITLE Organization title
   -h, --help Print help

2.74.7. hammer template dump

View provisioning template content

Usage:
   hammer template dump [OPTIONS]

Options:
   --id ID
   --location LOCATION_NAME Location name
   --location-id LOCATION_ID
   --location-title LOCATION_TITLE Location title
   --name NAME Location title
   --organization ORGANIZATION_NAME Organization name
   --organization-id ORGANIZATION_ID Organization ID
   --organization-title ORGANIZATION_TITLE Organization title
   -h, --help Print help

2.74.8. hammer template info

Show provisioning template details

Usage:
   hammer template info [OPTIONS]
2.74.9. hammer template kinds

List available provisioning template kinds

Usage:
   hammer template kinds [OPTIONS]

Options:
   -h, --help                    Print help

2.74.10. hammer template list

List provisioning templates

Usage:
   hammer template list [OPTIONS]

Options:
   -h, --help                    Print help

Search / Order fields:
  default_template    Values: true, false
  environment         string
  hostgroup           string
  kind                string
  location            string
  location_id         integer
  locked              Values: true, false
  name                string
  operatingsystem     string

CHAPTER 2. REFERENCE
## 2.74.11. hammer template remove-operatingsystem

Disassociate an operating system

**Usage:**

```
hammer template remove-operatingsystem [OPTIONS]
```

**Options:**

- `--id ID`
- `--name NAME` Name to search by
- `--operatingsystem OPERATINGSYSTEM_TITLE` Operating system title
- `--operatingsystem-id OPERATINGSYSTEM_ID`
- `-h, --help` Print help

## 2.74.12. hammer template update

Update a provisioning template

**Usage:**

```
hammer template update [OPTIONS]
```

**Options:**

- `--audit-comment AUDIT_COMMENT`
- `--file TEMPLATE` Path to a file that contains the template
- `--id ID`
- `--location LOCATION_NAME` Location name
- `--location-id LOCATION_ID`
- `--location-ids LOCATION_IDS` REPLACE locations with given ids
  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
- `--location-title LOCATION_TITLE` Location title
- `--location-titles LOCATION_TITLES` Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
- `--locations LOCATION_NAMES` Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
- `--locked LOCKED` Whether or not the template is locked for editing
  One of true/false, yes/no, 1/0.
- `--name NAME` Name to search by
- `--new-name NEW_NAME` Template name
- `--operatingsystem-ids OPERATINGSYSTEM_IDS` Array of operating system IDs to associate with the template
  Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
  JSON is acceptable and preferred way for complex parameters
- `--operatingsystems OPERATINGSYSTEM_TITLES` Comma separated list of values. Values
containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-ids ORGANIZATION_IDS REPLACE organizations with given ids.
Comma separated list of values. Values containing comma should be
quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organization-title ORGANIZATION_TITLE Organization title
--organization-titles ORGANIZATION_TITLES Comma separated list of values. Values containing
comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--organizations ORGANIZATION_NAMES Comma separated list of values. Values containing
comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--type TYPE Template type. Eg. snippet, script, provision
-h, --help Print help

2.75. HAMMER TEMPLATE-INPUT

Manage template inputs

Usage:
hammer template-input [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
(ARG) ... Subcommand arguments

Subcommands:
create Create a template input
delete Delete a template input
info Show template input details
list List template inputs

Options:
-h, --help Print help

2.75.1. hammer template-input create

Create a template input

Usage:
hammer template-input create [OPTIONS]

Options:
--advanced ADVANCED Input is advanced
One of true/false, yes/no, 1/0.
--description DESCRIPTION Input description
--fact-name FACT_NAME Fact name, used when input type is fact
--input-type INPUT_TYPE Input type
Possible value(s): 'user', 'fact', 'variable', 'puppet_parameter'
--location LOCATION_NAME Location name
--location-id LOCATION_ID
2.75.2. hammer template-input delete

Delete a template input

Usage:
  hammer template-input delete [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE Location title
  --name NAME Name to search by
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  --template-id TEMPLATE_ID
  -h, --help Print help
2.75.3. hammer template-input info
Show template input details

Usage:
  hammer template-input info [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE Location title
  --name NAME Name to search by
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  --template-id TEMPLATE_ID
  -h, --help Print help

2.75.4. hammer template-input list
List template inputs

Usage:
  hammer template-input list [OPTIONS]

Options:
  --location LOCATION_NAME Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE Location title
  --order ORDER Sort field and order, eg. ‘id DESC’
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  --page PAGE Paginate results
  --per-page PER_PAGE Number of entries per request
  --search SEARCH Filter results
  --template-id TEMPLATE_ID
  -h, --help Print help

2.76. HAMMER USER
Manipulate users

Usage:
  hammer user [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
  SUBCOMMAND Subcommand
  [ARG] ... Subcommand arguments

Subcommands:
  access-token Managing personal access tokens
  add-role Assign a user role
create                        Create a user
delete                        Delete a user
info                          Show a user
list                          List all users
remove-role                   Remove a user role
ssh-keys                      Managing User SSH Keys.
update                        Update a user

Options:
-h, --help                    Print help

2.76.1. hammer user access-token

Managing personal access tokens

Usage:
hammer user access-token [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND                    Subcommand
[ARG] ...                     Subcommand arguments

Subcommands:
create                        Create a Personal Access Token for a user
info                          Show a Personal Access Token for a user
list                          List all Personal Access Tokens for a user
revoke                        Revoke a Personal Access Token for a user

Options:
-h, --help                    Print help

2.76.1.1. hammer user access-token create

Create a Personal Access Token for a user

Usage:
hammer user access-token create [OPTIONS]

Options:
--expires-at EXPIRES_AT       Expiry Date
--location LOCATION_NAME      Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--user USER_LOGIN             User's login to search by
--user-id USER_ID
-h, --help                    Print help

2.76.1.2. hammer user access-token info

Show a Personal Access Token for a user
Usage:
  hammer user access-token info [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME          Location name
  --location-id LOCATION_ID         Location ID
  --location-title LOCATION_TITLE   Location title
  --name NAME                       Name to search by
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  --user USER_LOGIN                 User's login to search by
  --user-id USER_ID
  -h, --help                        Print help

2.76.1.3. hammer user access-token list

List all Personal Access Tokens for a user

Usage:
  hammer user access-token list [OPTIONS]

Options:
  --location LOCATION_NAME          Location name
  --location-id LOCATION_ID         Location ID
  --location-title LOCATION_TITLE   Location title
  --order ORDER                     Sort field and order, eg. 'id DESC'
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  --page PAGE                       Paginate results
  --per-page PER_PAGE               Number of entries per request
  --search SEARCH                   Filter results
  --user USER_LOGIN                 User's login to search by
  --user-id USER_ID
  -h, --help                        Print help

2.76.1.4. hammer user access-token revoke

Revoke a Personal Access Token for a user

Usage:
  hammer user access-token revoke [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME          Location name
  --location-id LOCATION_ID         Location ID
  --location-title LOCATION_TITLE   Location title
  --name NAME                       Name to search by
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
2.76.2. hammer user add-role

Assign a user role

Usage:
hammer user add-role [OPTIONS]

Options:
--id ID
--login LOGIN User's login to search by
--role ROLE_NAME User role name
--role-id ROLE_ID
-h, --help Print help

2.76.3. hammer user create

Create a user

Usage:
hammer user create [OPTIONS]

Options:
--admin ADMIN Is an admin account
One of true/false, yes/no, 1/0.
--ask-password ASK_PW One of true/false, yes/no, 1/0.
--auth-source AUTH_SOURCE_NAME Name to search by
--auth-source-id AUTH_SOURCE_ID
--default-location DEFAULT_LOCATION_NAME Default location name
--default-location-id DEFAULT_LOCATION_ID
--default-organization DEFAULT_ORGANIZATION_NAME Default organization name
--default-organization-id DEFAULT_ORGANIZATION_ID
--description DESCRIPTION
--firstname FIRSTNAME
--lastname LASTNAME
--locale LOCALE User's preferred locale
Possible value(s): 'ca', 'cs_CZ', 'de', 'en', 'en_GB', 'es', 'fr', 'gl', 'it', 'ja',
'ko', 'nl_NL', 'pl', 'pt_BR', 'ru', 'sv_SE', 'zh_CN', 'zh_TW'
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS REPLACE locations with given ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--location-title LOCATION_TITLE Location title
--location-titles LOCATION_TITLES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
--locations LOCATION_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
JSON is acceptable and preferred way for complex parameters
2.76.4. hammer user delete

Delete a user

Usage:
hammer user delete [OPTIONS]

Options:
--id ID

-h, --help           Print help
2.76.5. hammer user info

Show a user

Usage:
hammer user info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME    Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE    Location title
--login LOGIN    User's login to search by
--organization ORGANIZATION_NAME    Organization name
--organization-id ORGANIZATION_ID
--organization-title ORGANIZATION_TITLE    Organization title
-h, --help    Print help

2.76.6. hammer user list

List all users

Usage:
hammer user list [OPTIONS]

Options:
--auth-source-ldap AUTH_SOURCE_LDAP_NAME    Name to search by
--auth-source-ldap-id AUTH_SOURCE_LDAP_ID
--location LOCATION_NAME    Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE    Location title
--order ORDER    Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME    Organization name
--organization-id ORGANIZATION_ID
--organization-title ORGANIZATION_TITLE    Organization title
--page PAGE    Paginate results
--per-page PER_PAGE    Number of entries per request
--role ROLE_NAME    User role name
--role-id ROLE_ID
--search SEARCH    Filter results
--user-group USER_GROUP_NAME    Name to search by
--user-group-id USER_GROUP_ID
-h, --help    Print help

Search / Order fields:
2.76.7. hammer user remove-role

Remove a user role

Usage:
    hammer user remove-role [OPTIONS]

Options:
    --id ID
    --login LOGIN          User's login to search by
    --role ROLE_NAME       User role name
    --role-id ROLE_ID
    -h, --help             Print help

2.76.8. hammer user ssh-keys

Managing User SSH Keys.

Usage:
    hammer user ssh-keys [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
    SUBCOMMAND              Subcommand
    [ARG] ...               Subcommand arguments

Subcommands:
    add                     Add an SSH key for a user
    delete                  Delete an SSH key for a user
    info                    Show an SSH key from a user
    list                    List all SSH keys for a user

Options:
    -h, --help              Print help

2.76.8.1. hammer user ssh-keys add

Add an SSH key for a user
Usage:
hammer user ssh-keys add [OPTIONS]

Options:
--key KEY Public SSH key
--key-file KEY_FILE Path to a SSH public key
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--user USER_LOGIN User's login to search by
--user-id USER_ID
-h, --help Print help

2.76.8.2. hammer user ssh-keys delete

Delete an SSH key for a user

Usage:
hammer user ssh-keys delete [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--user USER_LOGIN User's login to search by
--user-id USER_ID
-h, --help Print help

2.76.8.3. hammer user ssh-keys info

Show an SSH key from a user

Usage:
hammer user ssh-keys info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
2.76.8.4. hammer user ssh-keys list

List all SSH keys for a user

Usage:
    hammer user ssh-keys list [OPTIONS]

Options:
    --location LOCATION_NAME    Location name
    --location-id LOCATION_ID
    --location-title LOCATION_TITLE    Location title
    --order ORDER    Sort field and order, eg. ‘id DESC’
    --organization ORGANIZATION_NAME    Organization name
    --organization-id ORGANIZATION_ID
    --organization-title ORGANIZATION_TITLE    Organization title
    --page PAGE    Paginate results
    --per-page PER_PAGE    Number of entries per request
    --search SEARCH    Filter results
    --user USER_LOGIN    User's login to search by
    --user-id USER_ID
    -h, --help    Print help

Search / Order fields:
    name                string
    user_id             integer

2.76.9. hammer user update

Update a user

Usage:
    hammer user update [OPTIONS]

Options:
    --admin ADMIN    Is an admin account
    One of true/false, yes/no, 1/0.
    --ask-password ASK_PW    One of true/false, yes/no, 1/0.
    --auth-source AUTH_SOURCE_NAME    Name to search by
    --auth-source-id AUTH_SOURCE_ID
    --current-password CURRENT_PASSWORD    Required when user want to change own
                                           password
    --default-location DEFAULT_LOCATION_NAME    Default location name
    --default-location-id DEFAULT_LOCATION_ID
    --default-organization DEFAULT_ORGANIZATION_NAME    Default organization name
    --default-organization-id DEFAULT_ORGANIZATION_ID
    --description DESCRIPTION
    --firstname FIRSTNAME
    --id ID
    --lastname LASTNAME
    --locale LOCALE    User's preferred locale
--location LOCATION_NAME                          Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS                       REPLACE locations with given ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--location-title LOCATION_TITLE                   Location title
--location-titles LOCATION_TITLES                 Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--locations LOCATION_NAMES                        Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--login LOGIN                                     User's login to search by
--mail MAIL
--new-login NEW_LOGIN

--organization ORGANIZATION_NAME                  Organization name
--organization-id ORGANIZATION_ID                 Organization ID
--organization-ids ORGANIZATION_IDS               REPLACE organizations with given ids.
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--organization-title ORGANIZATION_TITLE           Organization title
--organization-titles ORGANIZATION_TITLES         Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--organizations ORGANIZATION_NAMES                Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--password PASSWORD                               Required unless user is in an external authentication source
--role-ids ROLE_IDS                               Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--roles ROLE_NAMES                                Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--timezone TIMEZONE                               User's timezone

Possible value(s): 'ca', 'cs_CZ', 'de', 'en', 'en_GB', 'es', 'fr', 'gl', 'it', 'ja',
'ko', 'nl_NL', 'pl', 'pt_BR', 'ru', 'sv_SE', 'zh_CN', 'zh_TW'
--location LOCATION_NAME                          Location name
--location-id LOCATION_ID
--location-ids LOCATION_IDS                       REPLACE locations with given ids
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--location-title LOCATION_TITLE                   Location title
--location-titles LOCATION_TITLES                 Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--locations LOCATION_NAMES                        Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--login LOGIN                                     User's login to search by
--mail MAIL
--new-login NEW_LOGIN
--organization ORGANIZATION_NAME                  Organization name
--organization-id ORGANIZATION_ID                 Organization ID
--organization-ids ORGANIZATION_IDS               REPLACE organizations with given ids.
Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--organization-title ORGANIZATION_TITLE           Organization title
--organization-titles ORGANIZATION_TITLES         Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--organizations ORGANIZATION_NAMES                Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--password PASSWORD                               Required unless user is in an external authentication source

--role-ids ROLE_IDS                               Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--roles ROLE_NAMES                                Comma separated list of values. Values containing comma should be quoted or escaped with backslash.

--timezone TIMEZONE                               User's timezone

Possible value(s): 'International Date Line West', 'American Samoa',
'Midway Island', 'Hawaii', 'Alaska', 'Pacific Time (US &amp; Canada)', 'Tijuana', 'Arizona', 'Chihuahua',
'Mazatlan', 'Mountain Time (US &amp; Canada)', 'Central America', 'Central Time (US &amp; Canada)',
'Guadalajara', 'Mexico City', 'Monterrey', 'Saskatchewan', 'Bogota', 'Eastern Time (US &amp; Canada)',
'Indiana (East)', 'Lima', 'Quito', 'Atlantic Time (Canada)', 'Caracas', 'Georgetown', 'La Paz',
'Puerto Rico', 'Santiago', 'Newfoundland', 'Brasilia', 'Buenos Aires', 'Greenland', 'Montevideo',
'Mid-Atlantic', 'Azores', 'Cape Verde Is.', 'Casablanca', 'Dublin', 'Edinburgh', 'Lisbon', 'London',
'Monrovia', 'UTC', 'Amsterdam', 'Belgrade', 'Berlin', 'Bern', 'Bratislava', 'Brussels', 'Budapest',
'Copenhagen', 'Ljubljana', 'Madrid', 'Paris', 'Prague', 'Rome', 'Sarajevo', 'Skopje', 'Stockholm', 'Vienna',
'Warsaw', 'West Central Africa', 'Zagreb', 'Zurich', 'Athens', 'Bucharest', 'Cairo', 'Harare', 'Helsinki',
'Kuwait', 'Minsk', 'Moscow', 'Nairobi', ' Riyadh', 'St. Petersburg', 'Tehran', ' Abu Dhabi', 'Baku', ' Muscat',
'Samara', ' Tbilisi', 'Volgograd', 'Yerevan', 'Kabul', 'EKaterinburg', 'Islamabad', 'Karachi', 'Tashkent',
'Chennai', 'Kolkata', 'Mumbai', 'New Delhi', ' Sri JayawardenePura', 'Kathmandu', ' Almaty', ' Astana',
'Chongqing', ' Hong Kong', ' Irkutsk', ' Kuala Lumpur', 'Perth', ' Singapore', 'Taipei', ' Ulaanbaatar',

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2.77. HAMMER USER-GROUP

Manage user groups

Usage:
hammer user-group [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND | Subcommand
[ARG] ... | Subcommand arguments

Subcommands:
add-role | Assign a user role
add-user | Associate an user
add-user-group | Associate an user group
create | Create a user group
delete | Delete a user group
external | View and manage user group's external user groups
info | Show a user group
list | List all user groups
remove-role | Remove a user role
remove-user | Disassociate an user
remove-user-group | Disassociate an user group
update | Update a user group

Options:
-h, --help | Print help

2.77.1. hammer user-group add-role

Assign a user role

Usage:
hammer user-group add-role [OPTIONS]

Options:
--id ID
--name NAME | Name to search by
--role ROLE_NAME | User role name
--role-id ROLE_ID
-h, --help | Print help

2.77.2. hammer user-group add-user

Associate an user

Usage:
hammer user-group add-user [OPTIONS]

Options:
  --id ID
  --name NAME   Name to search by
  --user USER_LOGIN User's login to search by
  --user-id USER_ID
  -h, --help    Print help

2.77.3. hammer user-group add-user-group

Associate an user group

Usage:
  hammer user-group add-user-group [OPTIONS]

Options:
  --id ID
  --name NAME   Name to search by
  --user-group USER_GROUP_NAME Name to search by
  --user-group-id USER_GROUP_ID
  -h, --help    Print help

2.77.4. hammer user-group create

Create a user group

Usage:
  hammer user-group create [OPTIONS]

Options:
  --admin ADMIN   Is an admin user group
    One of true/false, yes/no, 1/0.
  --location LOCATION_NAME Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE Location title
  --name NAME
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  --role-ids ROLE_IDS Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
  --roles ROLE_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
  --user-group-ids USER_GROUP_IDS Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
    JSON is acceptable and preferred way for complex parameters
  --user-groups USER_GROUP_NAMES Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
  --user-ids USER_IDS Comma separated list of values. Values containing comma should be quoted or escaped with backslash.
2.77.5. hammer user-group delete

Delete a user group

Usage:
  hammer user-group delete [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME Location name
  --location-id LOCATION_ID
  --location-title LOCATION_TITLE Location title
  --name NAME Name to search by
  --organization ORGANIZATION_NAME Organization name
  --organization-id ORGANIZATION_ID Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  -h, --help Print help

2.77.6. hammer user-group external

View and manage user group’s external user groups

Usage:
  hammer user-group external [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
  SUBCOMMAND Subcommand
  [ARG] ... Subcommand arguments

Subcommands:
  create Create an external user group linked to a user group
  delete Delete an external user group
  info Show an external user group for user group
  list List all external user groups for user group
  refresh Refresh external user group
  update Update external user group

Options:
  -h, --help Print help

2.77.6.1. hammer user-group external create

Create an external user group linked to a user group

Usage:
  hammer user-group external create [OPTIONS]
Options:
--auth-source AUTH_SOURCE_NAME Name to search by
--auth-source-id AUTH_SOURCE_ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME External user group name
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--user-group USER_GROUP_NAME Name to search by
--user-group-id USER_GROUP_ID
-h, --help Print help

2.77.6.2. hammer user-group external delete

Delete an external user group

Usage:
hammer user-group external delete [OPTIONS]

Options:
--id ID ID or name external user group
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--user-group USER_GROUP_NAME Name to search by
--user-group-id USER_GROUP_ID
-h, --help Print help

2.77.6.3. hammer user-group external info

Show an external user group for user group

Usage:
hammer user-group external info [OPTIONS]

Options:
--id ID ID or name of external user group
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--user-group USER_GROUP_NAME Name to search by
--user-group-id USER_GROUP_ID
-h, --help Print help
2.77.6.4. hammer user-group external list

List all external user groups for user group

Usage:
hammer user-group external list [OPTIONS]

Options:
--location LOCATION_NAME  Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE  Location title
--organization ORGANIZATION_NAME  Organization name
--organization-id ORGANIZATION_ID  Organization ID
--organization-title ORGANIZATION_TITLE  Organization title
--user-group USER_GROUP_NAME  Name to search by
--user-group-id USER_GROUP_ID
-h, --help  Print help

2.77.6.5. hammer user-group external refresh

Refresh external user group

Usage:
hammer user-group external refresh [OPTIONS]

Options:
--id ID  ID or name of external user group
--location LOCATION_NAME  Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE  Location title
--name NAME  Name to search by
--organization ORGANIZATION_NAME  Organization name
--organization-id ORGANIZATION_ID  Organization ID
--organization-title ORGANIZATION_TITLE  Organization title
--user-group USER_GROUP_NAME  Name to search by
--user-group-id USER_GROUP_ID
-h, --help  Print help

2.77.6.6. hammer user-group external update

Update external user group

Usage:
hammer user-group external update [OPTIONS]

Options:
--auth-source AUTH_SOURCE_NAME  Name to search by
--auth-source-id AUTH_SOURCE_ID
--id ID  ID or name of external user group
--location LOCATION_NAME  Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE  Location title
--name NAME  Name to search by
--new-name NEW_NAME  External user group name
2.77.7. hammer user-group info

Show a user group

Usage:

hammer user-group info [OPTIONS]

Options:

--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
-h, --help Print help

2.77.8. hammer user-group list

List all user groups

Usage:

hammer user-group list [OPTIONS]

Options:

--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH Filter results
-h, --help Print help

Search / Order fields:

name string
role string
role_id integer

2.77.9. hammer user-group remove-role

Remove a user role

-
Usage:
    hammer user-group remove-role [OPTIONS]

Options:
    --id ID
    --name NAME       Name to search by
    --role ROLE_NAME  User role name
    --role-id ROLE_ID
    -h, --help       Print help

2.77.10. hammer user-group remove-user

Disassociate an user

Usage:
    hammer user-group remove-user [OPTIONS]

Options:
    --id ID
    --name NAME       Name to search by
    --user USER_LOGIN User's login to search by
    --user-id USER_ID
    -h, --help       Print help

2.77.11. hammer user-group remove-user-group

Disassociate an user group

Usage:
    hammer user-group remove-user-group [OPTIONS]

Options:
    --id ID
    --name NAME       Name to search by
    --user-group USER_GROUP_NAME Name to search by
    --user-group-id USER_GROUP_ID
    -h, --help       Print help

2.77.12. hammer user-group update

Update a user group

Usage:
    hammer user-group update [OPTIONS]

Options:
    --admin ADMIN   Is an admin user group
                     One of true/false, yes/no, 1/0.
    --id ID
    --location LOCATION_NAME Location name
    --location-id LOCATION_ID
    --location-title LOCATION_TITLE Location title
    --name NAME     Name to search by
2.78. HAMMER VIRT-WHO-CONFIG

Manage Virt Who configurations

Usage:
hammer virt-who-config [OPTIONS] SUBCOMMAND [ARG] ...

Parameters:
SUBCOMMAND Subcommand
[ARG] ... Subcommand arguments

Subcommands:
create Create a virt-who configuration
delete Delete a virt-who configuration
deploy Download and execute script for the specified virt-who configuration
fetch Renders a deploy script for the specified virt-who configuration
info Show a virt-who configuration
list List of virt-who configurations
update Update a virt-who configuration

Options:
-h, --help Print help

2.78.1. hammer virt-who-config create

Create a virt-who configuration

Usage:
hammer virt-who-config create [OPTIONS]
Options:
--blacklist BLACKLIST Hypervisor blacklist, applicable only when filtering mode is set to 2. Wildcards and regular expressions are supported, multiple records must be separated by comma.
--debug DEBUG Enable debugging output One of true/false, yes/no, 1/0.
--exclude-host-parents EXCLUDE_HOST_PARENTS Applicable only for esx provider type. Hosts which parent (usually ComputeResource) name is specified in comma-separated list in this option Will NOT be reported. Wildcards and regular expressions are supported, multiple records must be separated by comma. Put the value into the double-quotes if it contains special characters like comma. All new line characters will be removed in resulting configuration file, white spaces are removed from beginning and end.
--filter-host-parents FILTER_HOST_PARENTS Applicable only for esx provider type. Only hosts which parent (usually ComputeResource) name is specified in comma-separated list in this option Will be reported. Wildcards and regular expressions are supported, multiple records must be separated by comma. Put the value into the double-quotes if it contains special characters like comma. All new line characters will be removed in resulting configuration file, white spaces are removed from beginning and end.
--filtering-mode MODE Hypervisor filtering mode Possible value(s): 'none', 'whitelist', 'blacklist'
--hypervisor-id HYPERVISOR_ID Specifies how the hypervisor will be identified. Possible value(s): 'hostname', 'uuid', 'hwuuid'
--hypervisor-password HYPERVISOR_PASSWORD Hypervisor password, required for all hypervisor types except for libvirt
--hypervisor-server HYPERVISOR_SERVER Fully qualified host name or IP address of the hypervisor
--hypervisor-type HYPERVISOR_TYPE Hypervisor type Possible value(s): 'esx', 'rhevm', 'hyperv', 'xen', 'libvirt', 'kubevirt'
--hypervisor-username HYPERVISOR_USERNAME Account name by which virt-who is to connect to the hypervisor.
--interval INTERVAL Configuration interval in minutes Possible value(s): '60', '120', '240', '480', '720', '1440', '2880', '4320'
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Configuration name
--no-proxy NO_PROXY Addresses to ignore Capsule settings for. Optionally this may be set to * To bypass proxy settings for all hostnames or domains or ip addresses.
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--proxy PROXY HTTP Proxy that should be used for communication between the server on
Which virt-who is running and the hypervisors and virtualization managers.

--satellite-url SATELLITE_URL    Satellite server FQDN
--whitelist WHITELIST           Hypervisor whitelist, applicable only when filtering mode is set to 1.

Wildcards and regular expressions are supported, multiple records must be separated by comma.

-h, --help                      Print help

2.78.2. hammer virt-who-config delete

Delete a virt-who configuration

Usage:
   hammer virt-who-config delete [OPTIONS]

Options:
  --id ID                                Configuration numeric identifier
  --location LOCATION_NAME               Location name
  --location-id LOCATION_ID             Location ID
  --location-title LOCATION_TITLE       Location title
  --name NAME                            Name to search by
  --organization ORGANIZATION_NAME      Organization name
  --organization-id ORGANIZATION_ID     Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  -h, --help                             Print help

2.78.3. hammer virt-who-config deploy

Download and execute script for the specified virt-who configuration

Usage:
   hammer virt-who-config deploy [OPTIONS]

Options:
  --id ID
  --location LOCATION_NAME               Location name
  --location-id LOCATION_ID             Location ID
  --location-title LOCATION_TITLE       Location title
  --name NAME                            Name to search by
  --organization ORGANIZATION_NAME      Organization name
  --organization-id ORGANIZATION_ID     Organization ID
  --organization-title ORGANIZATION_TITLE Organization title
  -h, --help                             Print help

2.78.4. hammer virt-who-config fetch

Renders a deploy script for the specified virt-who configuration

Usage:
   hammer virt-who-config fetch [OPTIONS]
2.78.5. hammer virt-who-config info

Show a virt-who configuration

Usage:
hammer virt-who-config info [OPTIONS]

Options:
--id ID
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--name NAME Name to search by
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--output, -o FILE File where the script will be written.
-h, --help Print help

2.78.6. hammer virt-who-config list

List of virt-who configurations

Usage:
hammer virt-who-config list [OPTIONS]

Options:
--location LOCATION_NAME Location name
--location-id LOCATION_ID
--location-title LOCATION_TITLE Location title
--order ORDER Sort field and order, eg. ‘id DESC’
--organization ORGANIZATION_NAME Organization name
--organization-id ORGANIZATION_ID Organization ID
--organization-title ORGANIZATION_TITLE Organization title
--page PAGE Paginate results
--per-page PER_PAGE Number of entries per request
--search SEARCH Filter results
-h, --help Print help

2.78.7. hammer virt-who-config update

Update a virt-who configuration
Usage:
    hammer virt-who-config update [OPTIONS]

Options:
    --blacklist BLACKLIST  Hypervisor blacklist, applicable only when filtering mode is set
to 2.
        Wildcards and regular expressions are supported, multiple records must be
        Separated by comma.
    --debug DEBUG          Enable debugging output
        One of true/false, yes/no, 1/0.
    --exclude-host-parents EXCLUDE_HOST_PARENTS Applicable only for esx provider type. Hosts
        which parent (usually
        ComputeResource) name is specified in comma-separated list in this
        Will NOT be reported. Wildcards and regular expressions
        Are supported, multiple records must be separated by comma. Put the
        value
        Into the double-quotes if it contains special characters like comma. All
        New line characters will be removed in resulting configuration file, white
        Spaces are removed from beginning and end.
    --filter-host-parents FILTER_HOST_PARENTS   Applicable only for esx provider type. Only hosts
        which parent (usually
        ComputeResource) name is specified in comma-separated list in this
        Will be reported. Wildcards and regular expressions are supported,
        multiple
        Records must be separated by comma. Put the value into the double-
        quotes if
        It contains special characters like comma. All new line characters will be
        Removed in resulting configuration file, white spaces are removed from
        Beginning and end.
    --filtering-mode MODE            Hypervisor filtering mode
        Possible value(s): 'none', 'whitelist', 'blacklist'
    --hypervisor-id HYPERVISOR_ID    Specifies how the hypervisor will be identified.
        Possible value(s): 'hostname', 'uuid', 'hwuuid'
    --hypervisor-password HYPERVISOR_PASSWORD   Hypervisor password, required for all
        hypervisor types except for libvirt
    --hypervisor-server HYPERVISOR_SERVER    Fully qualified host name or IP address of the
        hypervisor
    --hypervisor-type HYPERVISOR_TYPE            Hypervisor type
        Possible value(s): 'esx', 'rhevm', 'hyperv', 'xen', 'libvirt', 'kubevirt'
    --hypervisor-username HYPERVISOR_USERNAME   Account name by which virt-who is to connect
        to the hypervisor.
    --id ID            Configuration numeric identifier
    --interval INTERVAL     Configuration interval in minutes
        Possible value(s): '60', '120', '240', '480', '720', '1440', '2880', '4320'
    --location LOCATION_NAME          Location name
    --location-id LOCATION_ID
    --location-title LOCATION_TITLE   Location title
    --name NAME            Name to search by
    --new-name NEW_NAME    Configuration name
    --no-proxy NO_PROXY     Ignore Proxy. A comma-separated list of hostnames or
        domains or ip
        Addresses to ignore Capsule settings for. Optionally this may be set to *
        To bypass proxy settings for all hostnames domains or ip addresses.
--organization ORGANIZATION_NAME          Organization name
--organization-id ORGANIZATION_ID        Organization ID
--organization-title ORGANIZATION_TITLE  Organization title
--proxy PROXY                            HTTP Proxy that should be used for communication between the server on
                                                      Which virt-who is running and the hypervisors and virtualization
--satellite-url SATELLITE_URL             Satellite server FQDN
--whitelist WHITELIST                    Hypervisor whitelist, applicable only when filtering mode is set
to 1.
                                                      Wildcards and regular expressions are supported, multiple records must
                                                      be
                                                      Separated by comma.
-h, --help                                Print help