Deploying Red Hat Insights on existing RHEL systems managed by Red Hat Cloud Access
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Abstract

The following guidance is for users who wish to deploy the Insights for Red Hat Enterprise Linux on a provisioned Red Hat Enterprise Linux (RHEL) system managed by Red Hat Cloud Access (RHCA).
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MAKING OPEN SOURCE MORE INCLUSIVE

Red Hat is committed to replacing problematic language in our code, documentation, and web properties. We are beginning with these four terms: master, slave, blacklist, and whitelist. Because of the enormity of this endeavor, these changes will be implemented gradually over several upcoming releases. For more details, see our CTO Chris Wright’s message.
PROVIDING FEEDBACK ON RED HAT HYBRID CLOUD CONSOLE DOCUMENTATION

We appreciate your input on our documentation. Please let us know how we could make it better. To do so, create a Bugzilla ticket:

1. Go to the Bugzilla website.
2. As the Component, use Documentation.
3. Fill in the Description field with your suggestion for improvement. Include a link to the relevant part(s) of documentation.
4. Click Submit Bug.
CHAPTER 1. INSIGHTS FOR RED HAT ENTERPRISE LINUX DEPLOYMENT OVERVIEW

The following guidance is for users who want to deploy Insights for Red Hat Enterprise Linux on an existing Red Hat Enterprise Linux (RHEL) system connected to Red Hat Cloud Access.

This procedure involves the following tasks:

- Installing the Insights client on the system

**NOTE**

(note-rhel8-long)

- Registering the system to the Insights for Red Hat Enterprise Linux application.

1.1. INSTALLING THE CLIENT PACKAGE

Install the client package on each system.

**Procedure**

1. Enter the following command to install the current version of the Insights client package:

```
[root@server ~]# yum install insights-client
```

1.2. REGISTERING THE SYSTEM TO INSIGHTS FOR RED HAT ENTERPRISE LINUX

Register the system to communicate with the Insights for Red Hat Enterprise Linux service and to view results displayed in the Insights for Red Hat Enterprise Linux application console.

**Procedure**

1. Enter the following command to register the system.

```
[root@server ~]# insights-client --register
```
CHAPTER 2. VIEWING YOUR INSIGHTS RESULTS

System and infrastructure results can be viewed in the Insights for Red Hat Enterprise Linux application dashboard.

The dashboard provides links to each available Insights service. This includes advisor, drift, vulnerability, compliance, policies and patch. From this starting point, you can proactively identify and manage issues affecting system security, performance, stability and availability.

Prerequisites

- The insights-client package is installed on your system.
- You have a login account for Red Hat Hybrid Cloud Console with privileges that allow you to review the Insights for Red Hat Enterprise Linux dashboard.

Procedure

1. Access the Insights for RHEL dashboard.
2. When the dashboard appears, click on the Inventory tab.
3. Confirm that your system name appears in the list of system names that are registered with the Insights client.