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# Red Hat Virtualization 4.1

## Package Manifest

Package Listing for Red Hat Virtualization 4.1



# Red Hat Virtualization 4.1 Package Manifest

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## Package Listing for Red Hat Virtualization 4.1

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## **Abstract**

The Package Manifest provides a list of all packages in this release of Red Hat Virtualization.

## Table of Contents

|  |    |
|--|----|
| <b>CHAPTER 1. RELEASE SCHEDULE</b>                           | 4  |
| <b>CHAPTER 2. RED HAT VIRTUALIZATION 4.1</b>                 | 5  |
| 2.1. RED HAT VIRTUALIZATION FOR RHEL 7 SERVER                | 5  |
| 2.2. RED HAT VIRTUALIZATION 4 TOOLS                          | 13 |
| 2.3. RED HAT ENTERPRISE LINUX TOOLS FOR POWER, LITTLE ENDIAN | 15 |
| 2.4. RED HAT VIRTUALIZATION MANAGEMENT AGENTS                | 15 |
| 2.5. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN       | 21 |
| 2.6. RED HAT VIRTUALIZATION AGENTS FOR RHEL 6 SERVER         | 26 |
| 2.7. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER           | 26 |
| 2.8. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD     | 27 |
| 2.9. RED HAT VIRTUALIZATION HOST 4.1 IMAGE                   | 28 |
| <b>CHAPTER 3. UPDATE ON 01 MAY, 2017</b>                     | 44 |
| 3.1. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER           | 44 |
| 3.2. RED HAT VIRTUALIZATION HOST 4.1 IMAGE                   | 44 |
| <b>CHAPTER 4. RED HAT VIRTUALIZATION 4.1.2</b>               | 45 |
| 4.1. RED HAT VIRTUALIZATION FOR RHEL 7 SERVER                | 45 |
| 4.2. RED HAT VIRTUALIZATION MANAGEMENT AGENTS                | 49 |
| 4.3. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN       | 52 |
| 4.4. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER           | 56 |
| 4.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD     | 56 |
| 4.6. RED HAT VIRTUALIZATION HOST 4.1 IMAGE                   | 56 |
| <b>CHAPTER 5. RED HAT VIRTUALIZATION 4.1.3</b>               | 58 |
| 5.1. RED HAT VIRTUALIZATION FOR RHEL 7                       | 58 |
| 5.2. RED HAT VIRTUALIZATION MANAGEMENT AGENTS                | 60 |
| 5.3. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN       | 62 |
| 5.4. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER           | 64 |
| 5.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD     | 64 |
| 5.6. RED HAT VIRTUALIZATION HOST 4.1 IMAGE                   | 64 |
| <b>CHAPTER 6. RED HAT VIRTUALIZATION 4.1.4</b>               | 68 |
| 6.1. RED HAT VIRTUALIZATION FOR RHEL 7                       | 68 |
| 6.2. RED HAT VIRTUALIZATION MANAGEMENT AGENTS                | 71 |
| 6.3. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN       | 74 |
| 6.4. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER           | 77 |
| 6.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD     | 77 |
| <b>CHAPTER 7. RED HAT VIRTUALIZATION 4.1.5</b>               | 79 |
| 7.1. RED HAT VIRTUALIZATION FOR RHEL 7                       | 79 |
| 7.2. RED HAT VIRTUALIZATION MANAGEMENT AGENTS                | 81 |
| 7.3. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN       | 83 |
| 7.4. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER           | 85 |
| 7.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD     | 86 |
| <b>CHAPTER 8. RED HAT VIRTUALIZATION 4.1.6</b>               | 87 |
| 8.1. RED HAT VIRTUALIZATION FOR RHEL 7                       | 87 |
| 8.2. RED HAT VIRTUALIZATION MANAGEMENT AGENTS                | 89 |
| 8.3. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN       | 90 |
| 8.4. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER           | 91 |
| 8.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD     | 91 |

|  |            |
|--|------------|
| 8.6. RED HAT VIRTUALIZATION HOST 4.1 IMAGE                 | 92         |
| <b>CHAPTER 9. RED HAT VIRTUALIZATION 4.1.7</b> .....       | <b>94</b>  |
| 9.1. RED HAT VIRTUALIZATION FOR RHEL 7                     | 94         |
| 9.2. RED HAT VIRTUALIZATION MANAGER 4.1 FOR RHEL 7 SERVER  | 96         |
| 9.3. RED HAT VIRTUALIZATION MANAGEMENT AGENTS              | 98         |
| 9.4. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN     | 99         |
| 9.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER         | 101        |
| 9.6. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD   | 101        |
| 9.7. RED HAT VIRTUALIZATION HOST 4.1 IMAGE                 | 101        |
| <b>CHAPTER 10. RED HAT VIRTUALIZATION 4.1.8</b> .....      | <b>105</b> |
| 10.1. RED HAT VIRTUALIZATION FOR RHEL 7                    | 105        |
| 10.2. RED HAT VIRTUALIZATION MANAGER 4.1 FOR RHEL 7 SERVER | 108        |
| 10.3. RED HAT VIRTUALIZATION MANAGEMENT AGENTS             | 111        |
| 10.4. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN    | 113        |
| 10.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER        | 115        |
| 10.6. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD  | 115        |
| 10.7. RED HAT VIRTUALIZATION HOST 4.1 IMAGE                | 115        |
| <b>CHAPTER 11. RED HAT VIRTUALIZATION 4.1.9</b> .....      | <b>133</b> |
| 11.1. RED HAT VIRTUALIZATION FOR RHEL 7                    | 133        |
| 11.2. RED HAT VIRTUALIZATION MANAGER 4.1 FOR RHEL 7 SERVER | 134        |
| 11.3. RED HAT VIRTUALIZATION MANAGEMENT AGENTS             | 136        |
| 11.4. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN    | 138        |
| <b>CHAPTER 12. UPDATE ON 01 FEBRUARY, 2018</b> .....       | <b>141</b> |
| 12.1. RED HAT VIRTUALIZATION FOR RHEL 7                    | 141        |
| 12.2. RED HAT VIRTUALIZATION MANAGER 4.1 FOR RHEL 7 SERVER | 142        |
| 12.3. RED HAT VIRTUALIZATION MANAGEMENT AGENTS             | 143        |
| 12.4. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER        | 143        |
| 12.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD  | 144        |
| 12.6. RED HAT VIRTUALIZATION HOST 4.1 IMAGE                | 144        |
| <b>CHAPTER 13. RED HAT VIRTUALIZATION 4.1.10</b> .....     | <b>147</b> |
| 13.1. RED HAT VIRTUALIZATION FOR RHEL 7                    | 147        |
| 13.2. RED HAT VIRTUALIZATION MANAGER 4.1 FOR RHEL 7 SERVER | 148        |
| 13.3. RED HAT VIRTUALIZATION MANAGEMENT AGENTS             | 150        |
| 13.4. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN    | 151        |
| 13.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER        | 153        |
| 13.6. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD  | 153        |
| <b>CHAPTER 14. RED HAT VIRTUALIZATION 4.1.11</b> .....     | <b>154</b> |
| 14.1. RED HAT VIRTUALIZATION FOR RHEL 7                    | 154        |
| 14.2. RED HAT VIRTUALIZATION MANAGER 4.1 FOR RHEL 7 SERVER | 155        |
| 14.3. RED HAT VIRTUALIZATION MANAGEMENT AGENTS             | 156        |
| 14.4. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN    | 157        |
| 14.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER        | 158        |



## CHAPTER 1. RELEASE SCHEDULE

The following table lists the dates of the Red Hat Virtualization GA, along with the dates of each subsequent asynchronous release:

**Table 1.1. Red Hat Virtualization release schedule**

| Release                    | Date               |
|----------------------------|--------------------|
| 4.1 (General Availability) | April 18, 2017     |
| Update                     | May 01, 2017       |
| 4.1.2                      | May 24, 2017       |
| 4.1.3                      | July 06, 2017      |
| 4.1.4                      | August 03, 2017    |
| 4.1.5                      | August 22, 2017    |
| 4.1.6                      | September 19, 2017 |
| 4.1.7                      | November 07, 2017  |
| 4.1.8                      | December 13, 2017  |
| 4.1.9                      | January 24, 2018   |
| Update                     | February 01, 2018  |
| 4.1.10                     | March 20, 2018     |
| 4.1.11                     | April 24, 2018     |

# CHAPTER 2. RED HAT VIRTUALIZATION 4.1

This chapter outlines the packages shipped in each repository released with the general availability of Red Hat Virtualization 4.1.

## 2.1. RED HAT VIRTUALIZATION FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-rpms` repository.

**Table 2.1. Red Hat Virtualization for RHEL 7 Server**

| Name                 | Version       | Advisory                       |
|----------------------|---------------|--------------------------------|
| ansible              | 2.2.0.0-1.el7 | <a href="#">RHEA-2017:1053</a> |
| collectd             | 5.7.0-4.el7   | <a href="#">RHEA-2017:1034</a> |
| collectd-apache      | 5.7.0-4.el7   | <a href="#">RHEA-2017:1034</a> |
| collectd-ascent      | 5.7.0-4.el7   | <a href="#">RHEA-2017:1034</a> |
| collectd-bind        | 5.7.0-4.el7   | <a href="#">RHEA-2017:1034</a> |
| collectd-ceph        | 5.7.0-4.el7   | <a href="#">RHEA-2017:1034</a> |
| collectd-chrony      | 5.7.0-4.el7   | <a href="#">RHEA-2017:1034</a> |
| collectd-curl        | 5.7.0-4.el7   | <a href="#">RHEA-2017:1034</a> |
| collectd-curl_json   | 5.7.0-4.el7   | <a href="#">RHEA-2017:1034</a> |
| collectd-curl_xml    | 5.7.0-4.el7   | <a href="#">RHEA-2017:1034</a> |
| collectd-dbi         | 5.7.0-4.el7   | <a href="#">RHEA-2017:1034</a> |
| collectd-disk        | 5.7.0-4.el7   | <a href="#">RHEA-2017:1034</a> |
| collectd-dns         | 5.7.0-4.el7   | <a href="#">RHEA-2017:1034</a> |
| collectd-drbd        | 5.7.0-4.el7   | <a href="#">RHEA-2017:1034</a> |
| collectd-email       | 5.7.0-4.el7   | <a href="#">RHEA-2017:1034</a> |
| collectd-generic-jmx | 5.7.0-4.el7   | <a href="#">RHEA-2017:1034</a> |
| collectd-hugepages   | 5.7.0-4.el7   | <a href="#">RHEA-2017:1034</a> |

| Name                    | Version     | Advisory       |
|-------------------------|-------------|----------------|
| collectd-ipmi           | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-iptables       | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-ipvs           | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-java           | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-log_logstash   | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-lvm            | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-mysql          | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-netlink        | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-nginx          | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-notify_desktop | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-notify_email   | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-openldap       | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-ping           | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-postgresql     | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-rrdcached      | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-rrdtool        | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-sensors        | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-smart          | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-snmp           | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-turbostat      | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-utils          | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-virt           | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-write_http     | 5.7.0-4.el7 | RHEA-2017:1034 |

| Name                           | Version                     | Advisory       |
|--------------------------------|-----------------------------|----------------|
| collectd-write_sensu           | 5.7.0-4.el7                 | RHEA-2017:1034 |
| collectd-write_tsdb            | 5.7.0-4.el7                 | RHEA-2017:1034 |
| collectd-zookeeper             | 5.7.0-4.el7                 | RHEA-2017:1034 |
| ebay-cors-filter               | 1.0.1-3.el7                 | RHEA-2017:1005 |
| fluentd                        | 0.12.29-1.el7               | RHEA-2017:1025 |
| fluentd-doc                    | 0.12.29-1.el7               | RHEA-2017:1025 |
| java-ovirt-engine-sdk4         | 4.1.3-1.el7ev               | RHEA-2017:1011 |
| java-ovirt-engine-sdk4-repolib | 4.1.3-1.el7ev               | RHEA-2017:1011 |
| libcollectdclient              | 5.7.0-4.el7                 | RHEA-2017:1034 |
| libcollectdclient-devel        | 5.7.0-4.el7                 | RHEA-2017:1034 |
| liboping                       | 1.6.2-2.el7                 | RHEA-2017:1030 |
| liboping-devel                 | 1.6.2-2.el7                 | RHEA-2017:1030 |
| libtomcrypt                    | 1.17-23.el7                 | RHEA-2017:1044 |
| libtomcrypt-devel              | 1.17-23.el7                 | RHEA-2017:1044 |
| libtomcrypt-doc                | 1.17-23.el7                 | RHEA-2017:1044 |
| libtommath                     | 0.42.0-4.el7                | RHEA-2017:1043 |
| libtommath-devel               | 0.42.0-4.el7                | RHEA-2017:1043 |
| libtommath-doc                 | 0.42.0-4.el7                | RHEA-2017:1043 |
| novnc                          | 0.5.1-2.el7                 | RHEA-2017:1031 |
| openvswitch                    | 2.6.1-10.git20161206.el7fdb | RHEA-2017:1074 |
| openvswitch-devel              | 2.6.1-10.git20161206.el7fdb | RHEA-2017:1074 |
| openvswitch-ovn-central        | 2.6.1-10.git20161206.el7fdb | RHEA-2017:1074 |
| openvswitch-ovn-common         | 2.6.1-10.git20161206.el7fdb | RHEA-2017:1074 |

| Name                                     | Version                       | Advisory                       |
|--|-------------------------------|--------------------------------|
| openvswitch-ovn-host                     | 2.6.1-10.git20161206.el7fdb   | <a href="#">RHEA-2017:1074</a> |
| optaplanner                              | 6.4.0-8.Final_redhat_10.1.el7 | <a href="#">RHBA-2017:1036</a> |
| otopi                                    | 1.6.1-1.el7ev                 | <a href="#">RHEA-2017:0999</a> |
| otopi-devtools                           | 1.6.1-1.el7ev                 | <a href="#">RHEA-2017:0999</a> |
| otopi-java                               | 1.6.1-1.el7ev                 | <a href="#">RHEA-2017:0999</a> |
| ovirt-engine                             | 4.1.1.8-1                     | <a href="#">RHEA-2017:0997</a> |
| ovirt-engine-backend                     | 4.1.1.8-1                     | <a href="#">RHEA-2017:0997</a> |
| ovirt-engine-cli                         | 3.6.8.1-1.el7ev               | <a href="#">RHEA-2017:1037</a> |
| ovirt-engine-dashboard                   | 1.1.0-7.el7ev                 | <a href="#">RHBA-2017:1015</a> |
| ovirt-engine-dbscripts                   | 4.1.1.8-1                     | <a href="#">RHEA-2017:0997</a> |
| ovirt-engine-dwh                         | 4.1.1-1.el7ev                 | <a href="#">RHEA-2017:1045</a> |
| ovirt-engine-dwh-setup                   | 4.1.1-1.el7ev                 | <a href="#">RHEA-2017:1045</a> |
| ovirt-engine-extension-aaa-jdbc          | 1.1.4-1.el7ev                 | <a href="#">RHEA-2017:1016</a> |
| ovirt-engine-extension-aaa-ldap          | 1.3.1-1.el7ev                 | <a href="#">RHEA-2017:1017</a> |
| ovirt-engine-extension-aaa-ldap-setup    | 1.3.1-1.el7ev                 | <a href="#">RHEA-2017:1017</a> |
| ovirt-engine-extension-aaa-misc          | 1.0.1-3.el7ev                 | <a href="#">RHEA-2017:1018</a> |
| ovirt-engine-extension-logger-log4j      | 1.0.2-3.el7ev                 | <a href="#">RHEA-2017:1019</a> |
| ovirt-engine-extensions-api-impl         | 4.1.1.8-1                     | <a href="#">RHEA-2017:0997</a> |
| ovirt-engine-extensions-api-impl-javadoc | 4.1.1.8-1                     | <a href="#">RHEA-2017:0997</a> |
| ovirt-engine-lib                         | 4.1.1.8-1                     | <a href="#">RHEA-2017:0997</a> |
| ovirt-engine-metrics                     | 1.0.2-1.el7ev                 | <a href="#">RHEA-2017:1076</a> |

| Name   | Version         | Advisory       |
|--|-----------------|----------------|
| ovirt-engine-restapi                             | 4.1.1.8-1       | RHEA-2017:0997 |
| ovirt-engine-sdk-java                            | 3.6.8.0-1.el7ev | RHEA-2017:1011 |
| ovirt-engine-sdk-java-javadoc                    | 3.6.8.0-1.el7ev | RHEA-2017:1011 |
| ovirt-engine-sdk-python                          | 3.6.9.1-1.el7ev | RHEA-2017:1010 |
| ovirt-engine-setup                               | 4.1.1.8-1       | RHEA-2017:0997 |
| ovirt-engine-setup-base                          | 4.1.1.8-1       | RHEA-2017:0997 |
| ovirt-engine-setup-plugin-ovirt-engine           | 4.1.1.8-1       | RHEA-2017:0997 |
| ovirt-engine-setup-plugin-ovirt-engine-common    | 4.1.1.8-1       | RHEA-2017:0997 |
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.1.8-1       | RHEA-2017:0997 |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.1.8-1       | RHEA-2017:0997 |
| ovirt-engine-tools                               | 4.1.1.8-1       | RHEA-2017:0997 |
| ovirt-engine-tools-backup                        | 4.1.1.8-1       | RHEA-2017:0997 |
| ovirt-engine-userportal                          | 4.1.1.8-1       | RHEA-2017:0997 |
| ovirt-engine-vmconsole-proxy-helper              | 4.1.1.8-1       | RHEA-2017:0997 |
| ovirt-engine-webadmin-portal                     | 4.1.1.8-1       | RHEA-2017:0997 |
| ovirt-engine-websocket-proxy                     | 4.1.1.8-1       | RHEA-2017:0997 |
| ovirt-host-deploy                                | 1.6.3-1.el7ev   | RHBA-2017:1000 |
| ovirt-host-deploy-java                           | 1.6.3-1.el7ev   | RHBA-2017:1000 |
| ovirt-image-uploader                             | 4.0.1-1.el7ev   | RHEA-2017:1067 |
| ovirt-imageio-common                             | 1.0.0-0.el7ev   | RHBA-2017:1047 |

| Name                      | Version                     | Advisory       |
|---------------------------|-----------------------------|----------------|
| ovirt-imageio-proxy       | 1.0.0-0.el7ev               | RHBA-2017:1052 |
| ovirt-imageio-proxy-setup | 1.0.0-0.el7ev               | RHBA-2017:1052 |
| ovirt-iso-uploader        | 4.0.2-1.el7ev               | RHBA-2017:1012 |
| ovirt-log-collector       | 4.1.0-1.el7ev               | RHBA-2017:1003 |
| ovirt-scheduler-proxy     | 0.1.3-7.el7ev               | RHBA-2017:1035 |
| ovirt-setup-lib           | 1.1.0-1.el7ev               | RHEA-2017:1001 |
| ovirt-vmconsole           | 1.0.4-1.el7ev               | RHEA-2017:1031 |
| ovirt-vmconsole-host      | 1.0.4-1.el7ev               | RHEA-2017:1031 |
| ovirt-vmconsole-proxy     | 1.0.4-1.el7ev               | RHEA-2017:1031 |
| ovirt-web-ui              | 0.1.2-4.el7ev               | RHEA-2017:1031 |
| perl-Config-General       | 2.56-4.el7ost               | RHEA-2017:1032 |
| perl-Regexp-Common        | 2013031301-7.el7ost         | RHEA-2017:1033 |
| python-crypto             | 2.6.1-7.el7                 | RHEA-2017:1040 |
| python-daemon             | 1.6-5.el7                   | RHEA-2017:1041 |
| python-ecdsa              | 0.11-3.el7                  | RHEA-2017:1039 |
| python-httplib2           | 0.9.1-2.1.el7               | RHEA-2017:1057 |
| python-keyczar            | 0.71c-2.el7                 | RHEA-2017:1056 |
| python-lockfile           | 0.9.1-5.el7                 | RHEA-2017:1038 |
| python-mock               | 1.0.1-7.1.el7ev             | RHEA-2017:1069 |
| python-openvswitch        | 2.6.1-10.git20161206.el7fdb | RHEA-2017:1074 |
| python-ovirt-engine-sdk4  | 4.1.3-1.el7ev               | RHEA-2017:1010 |
| python-paramiko           | 1.15.1-1.el7                | RHEA-2017:1042 |
| python-webob              | 1.2.3-6.el7                 | RHEA-2017:1068 |

| Name   | Version       | Advisory       |
|--|---------------|----------------|
| python-websockify                            | 0.8.0-1.el7   | RHEA-2017:1031 |
| python2-passlib                              | 1.6.5-1.el7   | RHEA-2017:1055 |
| rcue1  | 1.3.0-1.el7ev | RHBA-2017:1050 |
| redhat-support-plugin-rhev                   | 4.1.0-1.el7   | RHBA-2017:1049 |
| rhev-guest-tools-iso                         | 4.1-5         | RHEA-2017:1063 |
| rhevm  | 4.1.1.8-1     | RHEA-2017:0997 |
| rhevm-branding-rhev                          | 4.1.0-1.el7ev | RHBA-2017:1048 |
| rhevm-dependencies                           | 4.1.1-1.el7ev | RHEA-2017:1004 |
| rhevm-doc                                    | 4.1.0-3.el7ev | RHEA-2017:1077 |
| rhevm-doc                                    | 4.1.0-4.el7ev | RHEA-2017:1096 |
| rhevm-doc-ja-JP                              | 4.1.0-2.el7ev | RHEA-2017:1077 |
| rhevm-doc-ja-JP                              | 4.1.0-3.el7ev | RHEA-2017:1096 |
| rhevm-doc-ko-KR                              | 4.1.0-2.el7ev | RHEA-2017:1077 |
| rhevm-doc-zh-CN                              | 4.1.0-2.el7ev | RHEA-2017:1077 |
| rhevm-doc-zh-CN                              | 4.1.0-3.el7ev | RHEA-2017:1096 |
| rhevm-setup-plugins                          | 4.1.1-1.el7ev | RHBA-2017:1007 |
| rubygem-cool.io                              | 1.4.5-2.el7   | RHEA-2017:1020 |
| rubygem-cool.io-doc                          | 1.4.5-2.el7   | RHEA-2017:1020 |
| rubygem-fluent-plugin-rewrite-tag-filter     | 1.5.5-3.el7   | RHEA-2017:1058 |
| rubygem-fluent-plugin-rewrite-tag-filter-doc | 1.5.5-3.el7   | RHEA-2017:1058 |
| rubygem-fluent-plugin-secure-forward         | 0.4.3-2.el7   | RHEA-2017:1061 |

| Name                                      | Version        | Advisory       |
|---|----------------|----------------|
| rubygem-fluent-plugin-secure-forward-doc  | 0.4.3-2.el7    | RHEA-2017:1061 |
| rubygem-fluent-plugin-viaq_data_model     | 0.0.3-1.el7    | RHEA-2017:1075 |
| rubygem-fluent-plugin-viaq_data_model-doc | 0.0.3-1.el7    | RHEA-2017:1075 |
| rubygem-http_parser.rb                    | 0.6.0-3.el7    | RHEA-2017:1026 |
| rubygem-http_parser.rb-doc                | 0.6.0-3.el7    | RHEA-2017:1026 |
| rubygem-msgpack                           | 0.5.12-2.el7   | RHEA-2017:1022 |
| rubygem-msgpack-doc                       | 0.5.12-2.el7   | RHEA-2017:1022 |
| rubygem-ovirt-engine-sdk4                 | 4.1.5-1.el7ev  | RHEA-2017:1009 |
| rubygem-ovirt-engine-sdk4-doc             | 4.1.5-1.el7ev  | RHEA-2017:1009 |
| rubygem-proxifier                         | 1.0.3-2.el7    | RHEA-2017:1064 |
| rubygem-proxifier-doc                     | 1.0.3-2.el7    | RHEA-2017:1064 |
| rubygem-resolve-hostname                  | 0.0.4-1.el7    | RHEA-2017:1065 |
| rubygem-resolve-hostname-doc              | 0.0.4-1.el7    | RHEA-2017:1065 |
| rubygem-sigdump                           | 0.2.4-1.el7    | RHEA-2017:1027 |
| rubygem-sigdump-doc                       | 0.2.4-1.el7    | RHEA-2017:1027 |
| rubygem-string-scrub                      | 0.0.5-3.el7    | RHEA-2017:1024 |
| rubygem-string-scrub-doc                  | 0.0.5-3.el7    | RHEA-2017:1024 |
| rubygem-thread_safe                       | 0.3.5-1.el7    | RHEA-2017:1029 |
| rubygem-thread_safe-doc                   | 0.3.5-1.el7    | RHEA-2017:1029 |
| rubygem-tzinfo                            | 1.2.2-3.el7    | RHEA-2017:1028 |
| rubygem-tzinfo-data                       | 1.2016.7-1.el7 | RHEA-2017:1023 |

| Name                      | Version        | Advisory                       |
|---------------------------|----------------|--------------------------------|
| rubygem-tzinfo-data-doc   | 1.2016.7-1.el7 | <a href="#">RHEA-2017:1023</a> |
| rubygem-tzinfo-doc        | 1.2.2-3.el7    | <a href="#">RHEA-2017:1028</a> |
| rubygem-yajl-ruby         | 1.3.0-2.el7    | <a href="#">RHEA-2017:1021</a> |
| rubygem-yajl-ruby-doc     | 1.3.0-2.el7    | <a href="#">RHEA-2017:1021</a> |
| spice-client-msi-x64      | 4.1-6          | <a href="#">RHBA-2017:1059</a> |
| spice-client-msi-x86      | 4.1-6          | <a href="#">RHBA-2017:1059</a> |
| sshpass                   | 1.05-5.el7     | <a href="#">RHEA-2017:1054</a> |
| unboundid-ldapsdk         | 3.2.0-1.el7    | <a href="#">RHEA-2017:1006</a> |
| unboundid-ldapsdk-javadoc | 3.2.0-1.el7    | <a href="#">RHEA-2017:1006</a> |
| vdsm-jsonrpc-java         | 1.3.10-1.el7ev | <a href="#">RHEA-2017:1008</a> |

## 2.2. RED HAT VIRTUALIZATION 4 TOOLS

The following table outlines the packages included in the `rhel-7-server-rhv-4-tools-rpms` repository.

**Table 2.2. Red Hat Virtualization 4 Tools Packages**

| Name                             | Version      | Advisory                       |
|----------------------------------|--------------|--------------------------------|
| aopalliance                      | 1.0-8.el7    | <a href="#">RHEA-2017:1079</a> |
| aopalliance-javadoc              | 1.0-8.el7    | <a href="#">RHEA-2017:1079</a> |
| apache-commons-beanutils         | 1.8.3-14.el7 | <a href="#">RHEA-2017:1083</a> |
| apache-commons-beanutils-javadoc | 1.8.3-14.el7 | <a href="#">RHEA-2017:1083</a> |
| apache-commons-compress          | 1.5-4.el7    | <a href="#">RHEA-2017:1084</a> |
| apache-commons-compress-javadoc  | 1.5-4.el7    | <a href="#">RHEA-2017:1084</a> |
| apache-commons-configuration     | 1.9-8.el7    | <a href="#">RHEA-2017:1085</a> |

| Name                                 | Version      | Advisory       |
|--------------------------------------|--------------|----------------|
| apache-commons-configuration-javadoc | 1.9-8.el7    | RHEA-2017:1085 |
| apache-commons-digester              | 1.8.1-19.el7 | RHEA-2017:1086 |
| apache-commons-digester-javadoc      | 1.8.1-19.el7 | RHEA-2017:1086 |
| apache-commons-jexl                  | 2.1.1-9.el7  | RHEA-2017:1087 |
| apache-commons-jexl-javadoc          | 2.1.1-9.el7  | RHEA-2017:1087 |
| apache-commons-jxpath                | 1.3-20.el7   | RHEA-2017:1088 |
| apache-commons-jxpath-javadoc        | 1.3-20.el7   | RHEA-2017:1088 |
| apache-commons-net                   | 3.2-8.el7    | RHEA-2017:1089 |
| apache-commons-net-javadoc           | 3.2-8.el7    | RHEA-2017:1089 |
| apache-commons-vfs                   | 2.0-11.el7   | RHEA-2017:1090 |
| apache-commons-vfs-ant               | 2.0-11.el7   | RHEA-2017:1090 |
| apache-commons-vfs-examples          | 2.0-11.el7   | RHEA-2017:1090 |
| apache-commons-vfs-javadoc           | 2.0-11.el7   | RHEA-2017:1090 |
| cracklib-python                      | 2.9.0-11.el7 | RHEA-2017:1091 |
| jsch                                 | 0.1.50-5.el7 | RHEA-2017:1093 |
| jsch-demo                            | 0.1.50-5.el7 | RHEA-2017:1093 |
| jsch-javadoc                         | 0.1.50-5.el7 | RHEA-2017:1093 |
| jzlib                                | 1.1.1-6.el7  | RHEA-2017:1092 |
| jzlib-demo                           | 1.1.1-6.el7  | RHEA-2017:1092 |
| jzlib-javadoc                        | 1.1.1-6.el7  | RHEA-2017:1092 |
| spice-html5                          | 0.1.7-1.el7  | RHEA-2017:1078 |
| ws-commons-util                      | 1.0.1-29.el7 | RHEA-2017:1080 |

| Name                    | Version      | Advisory                       |
|-------------------------|--------------|--------------------------------|
| ws-commons-util-javadoc | 1.0.1-29.el7 | <a href="#">RHEA-2017:1080</a> |
| xmlrpc-client           | 3.1.3-8.el7  | <a href="#">RHEA-2017:1082</a> |
| xmlrpc-common           | 3.1.3-8.el7  | <a href="#">RHEA-2017:1082</a> |
| xmlrpc-javadoc          | 3.1.3-8.el7  | <a href="#">RHEA-2017:1082</a> |
| xmlrpc-server           | 3.1.3-8.el7  | <a href="#">RHEA-2017:1082</a> |
| xz-java                 | 1.3-3.el7    | <a href="#">RHEA-2017:1081</a> |
| xz-java-javadoc         | 1.3-3.el7    | <a href="#">RHEA-2017:1081</a> |

## 2.3. RED HAT ENTERPRISE LINUX TOOLS FOR POWER, LITTLE ENDIAN

The following table outlines the packages included in the `rhel-7-server-rhv-4-tools-for-power-le-rpms` repository.

**Table 2.3. Red Hat Enterprise Linux Tools for Power, little endian Packages**

| Name                         | Version        | Advisory                       |
|------------------------------|----------------|--------------------------------|
| ovirt-guest-agent-common     | 1.0.13-5.el7ev | <a href="#">RHEA-2017:1013</a> |
| ovirt-guest-agent-gdm-plugin | 1.0.13-5.el7ev | <a href="#">RHEA-2017:1013</a> |
| ovirt-guest-agent-pam-module | 1.0.13-5.el7ev | <a href="#">RHEA-2017:1013</a> |

## 2.4. RED HAT VIRTUALIZATION MANAGEMENT AGENTS

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-rpms` repository.

**Table 2.4. Red Hat Virtualization Management Agents Packages**

| Name                    | Version             | Advisory                       |
|-------------------------|---------------------|--------------------------------|
| cockpit-bridge          | 135-4.el7           | <a href="#">RHEA-2017:1070</a> |
| cockpit-ovirt-dashboard | 0.10.7-0.0.17.el7ev | <a href="#">RHEA-2017:1114</a> |
| cockpit-storaged        | 135-4.el7           | <a href="#">RHEA-2017:1070</a> |
| cockpit-system          | 135-4.el7           | <a href="#">RHEA-2017:1070</a> |

| Name                  | Version     | Advisory                       |
|-----------------------|-------------|--------------------------------|
| cockpit-ws            | 135-4.el7   | <a href="#">RHEA-2017:1070</a> |
| collectd              | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-apache       | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-ascent       | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-bind         | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-ceph         | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-chrony       | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-curl         | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-curl_json    | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-curl_xml     | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-dbi          | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-disk         | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-dns          | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-drbd         | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-email        | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-generic-jmx  | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-hugepages    | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-ipmi         | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-iptables     | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-ipvs         | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-java         | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-log_logstash | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |
| collectd-lvm          | 5.7.0-4.el7 | <a href="#">RHEA-2017:1034</a> |

| Name                    | Version       | Advisory       |
|-------------------------|---------------|----------------|
| collectd-mysql          | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-netlink        | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-nginx          | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-notify_desktop | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-notify_email   | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-openldap       | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-ping           | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-postgresql     | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-rrdcached      | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-rrdtool        | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-sensors        | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-smart          | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-snmp           | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-turbostat      | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-utils          | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-virt           | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-write_http     | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-write_sensu    | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-write_tsdb     | 5.7.0-4.el7   | RHEA-2017:1034 |
| collectd-zookeeper      | 5.7.0-4.el7   | RHEA-2017:1034 |
| fluentd                 | 0.12.29-1.el7 | RHEA-2017:1025 |
| fluentd-doc             | 0.12.29-1.el7 | RHEA-2017:1025 |
| libcollectdclient       | 5.7.0-4.el7   | RHEA-2017:1034 |

| Name                         | Version         | Advisory       |
|------------------------------|-----------------|----------------|
| libcollectdclient-devel      | 5.7.0-4.el7     | RHEA-2017:1034 |
| liboping                     | 1.6.2-2.el7     | RHEA-2017:1030 |
| liboping-devel               | 1.6.2-2.el7     | RHEA-2017:1030 |
| libssh                       | 0.7.1-2.el7     | RHEA-2017:1072 |
| libssh-devel                 | 0.7.1-2.el7     | RHEA-2017:1072 |
| libstoraged                  | 2.5.2-2.el7     | RHEA-2017:1073 |
| libstoraged-devel            | 2.5.2-2.el7     | RHEA-2017:1073 |
| otopi                        | 1.6.1-1.el7ev   | RHEA-2017:0999 |
| otopi-devtools               | 1.6.1-1.el7ev   | RHEA-2017:0999 |
| otopi-java                   | 1.6.1-1.el7ev   | RHEA-2017:0999 |
| ovirt-guest-agent-common     | 1.0.13-5.el7ev  | RHEA-2017:1013 |
| ovirt-guest-agent-gdm-plugin | 1.0.13-5.el7ev  | RHEA-2017:1013 |
| ovirt-guest-agent-pam-module | 1.0.13-5.el7ev  | RHEA-2017:1013 |
| ovirt-host-deploy            | 1.6.3-1.el7ev   | RHBA-2017:1000 |
| ovirt-host-deploy-java       | 1.6.3-1.el7ev   | RHBA-2017:1000 |
| ovirt-host-deploy-javadoc    | 1.6.3-1.el7ev   | RHBA-2017:1000 |
| ovirt-hosted-engine-ha       | 2.1.0.5-1.el7ev | RHEA-2017:1014 |
| ovirt-hosted-engine-setup    | 2.1.0.5-1.el7ev | RHEA-2017:1002 |
| ovirt-imageio-common         | 1.0.0-0.el7ev   | RHBA-2017:1047 |
| ovirt-imageio-daemon         | 1.0.0-0.el7ev   | RHBA-2017:1051 |
| ovirt-provider-ovn-driver    | 1.0-6.el7ev     | RHEA-2017:1046 |
| ovirt-setup-lib              | 1.1.0-1.el7ev   | RHEA-2017:1001 |
| perl-Config-General          | 2.56-4.el7ost   | RHEA-2017:1032 |

| Name   | Version             | Advisory                       |
|--|---------------------|--------------------------------|
| perl-Regexp-Common                             | 2013031301-7.el7ost | <a href="#">RHEA-2017:1033</a> |
| python-cpopen                                  | 1.5-1.el7ev         | <a href="#">RHEA-2017:1071</a> |
| python-ovirt-engine-sdk4                       | 4.1.3-1.el7ev       | <a href="#">RHEA-2017:1010</a> |
| rhvm-appliance-4.1.20170413.0-1.el7.noarch.rpm | 20170413.0-1        | <a href="#">RHEA-2017:1066</a> |
| rubygem-cool.io                                | 1.4.5-2.el7         | <a href="#">RHEA-2017:1020</a> |
| rubygem-cool.io-doc                            | 1.4.5-2.el7         | <a href="#">RHEA-2017:1020</a> |
| rubygem-fluent-plugin-rewrite-tag-filter       | 1.5.5-3.el7         | <a href="#">RHEA-2017:1058</a> |
| rubygem-fluent-plugin-rewrite-tag-filter-doc   | 1.5.5-3.el7         | <a href="#">RHEA-2017:1058</a> |
| rubygem-fluent-plugin-secure-forward           | 0.4.3-2.el7         | <a href="#">RHEA-2017:1061</a> |
| rubygem-fluent-plugin-secure-forward-doc       | 0.4.3-2.el7         | <a href="#">RHEA-2017:1061</a> |
| rubygem-fluent-plugin-viaq_data_model          | 0.0.3-1.el7         | <a href="#">RHEA-2017:1075</a> |
| rubygem-fluent-plugin-viaq_data_model-doc      | 0.0.3-1.el7         | <a href="#">RHEA-2017:1075</a> |
| rubygem-http_parser.rb                         | 0.6.0-3.el7         | <a href="#">RHEA-2017:1026</a> |
| rubygem-http_parser.rb-doc                     | 0.6.0-3.el7         | <a href="#">RHEA-2017:1026</a> |
| rubygem-msgpack                                | 0.5.12-2.el7        | <a href="#">RHEA-2017:1022</a> |
| rubygem-msgpack-doc                            | 0.5.12-2.el7        | <a href="#">RHEA-2017:1022</a> |
| rubygem-proxifier                              | 1.0.3-2.el7         | <a href="#">RHEA-2017:1064</a> |
| rubygem-proxifier-doc                          | 1.0.3-2.el7         | <a href="#">RHEA-2017:1064</a> |
| rubygem-resolve-hostname                       | 0.0.4-1.el7         | <a href="#">RHEA-2017:1065</a> |
| rubygem-resolve-hostname-doc                   | 0.0.4-1.el7         | <a href="#">RHEA-2017:1065</a> |

| Name                      | Version           | Advisory       |
|---------------------------|-------------------|----------------|
| rubygem-sigdump           | 0.2.4-1.el7       | RHEA-2017:1027 |
| rubygem-sigdump-doc       | 0.2.4-1.el7       | RHEA-2017:1027 |
| rubygem-string-scrub      | 0.0.5-3.el7       | RHEA-2017:1024 |
| rubygem-string-scrub-doc  | 0.0.5-3.el7       | RHEA-2017:1024 |
| rubygem-thread_safe       | 0.3.5-1.el7       | RHEA-2017:1029 |
| rubygem-thread_safe-doc   | 0.3.5-1.el7       | RHEA-2017:1029 |
| rubygem-tzinfo            | 1.2.2-3.el7       | RHEA-2017:1028 |
| rubygem-tzinfo-data       | 1.2016.7-1.el7    | RHEA-2017:1023 |
| rubygem-tzinfo-data-doc   | 1.2016.7-1.el7    | RHEA-2017:1023 |
| rubygem-tzinfo-doc        | 1.2.2-3.el7       | RHEA-2017:1028 |
| rubygem-yajl-ruby         | 1.3.0-2.el7       | RHEA-2017:1021 |
| rubygem-yajl-ruby-doc     | 1.3.0-2.el7       | RHEA-2017:1021 |
| storaged                  | 2.5.2-2.el7       | RHEA-2017:1073 |
| storaged-iscsi            | 2.5.2-2.el7       | RHEA-2017:1073 |
| storaged-lvm2             | 2.5.2-2.el7       | RHEA-2017:1073 |
| vdsm                      | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsm-api                  | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsm-cli                  | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsm-client               | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsm-gluster              | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsm-hook-ethtool-options | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsm-hook-fcoe            | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsm-hook-macspoof        | 4.19.10.1-1.el7ev | RHEA-2017:0998 |

| Name                   | Version           | Advisory                       |
|------------------------|-------------------|--------------------------------|
| vdsm-hook-openstacknet | 4.19.10.1-1.el7ev | <a href="#">RHEA-2017:0998</a> |
| vdsm-hook-vhostmd      | 4.19.10.1-1.el7ev | <a href="#">RHEA-2017:0998</a> |
| vdsm-hook-vmfex-dev    | 4.19.10.1-1.el7ev | <a href="#">RHEA-2017:0998</a> |
| vdsm-jsonrpc           | 4.19.10.1-1.el7ev | <a href="#">RHEA-2017:0998</a> |
| vdsm-python            | 4.19.10.1-1.el7ev | <a href="#">RHEA-2017:0998</a> |
| vdsm-xmlrpc            | 4.19.10.1-1.el7ev | <a href="#">RHEA-2017:0998</a> |
| vdsm-yajsonrpc         | 4.19.10.1-1.el7ev | <a href="#">RHEA-2017:0998</a> |

## 2.5. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-for-power-le-rpms` repository.

**Table 2.5. Red Hat Enterprise Linux for Power, little endian Packages**

| Name                    | Version             | Advisory                       |
|-------------------------|---------------------|--------------------------------|
| cockpit-ovirt-dashboard | 0.10.7-0.0.17.el7ev | <a href="#">RHEA-2017:1114</a> |
| collectd                | 5.7.0-4.el7         | <a href="#">RHEA-2017:1034</a> |
| collectd-apache         | 5.7.0-4.el7         | <a href="#">RHEA-2017:1034</a> |
| collectd-ascent         | 5.7.0-4.el7         | <a href="#">RHEA-2017:1034</a> |
| collectd-bind           | 5.7.0-4.el7         | <a href="#">RHEA-2017:1034</a> |
| collectd-ceph           | 5.7.0-4.el7         | <a href="#">RHEA-2017:1034</a> |
| collectd-chrony         | 5.7.0-4.el7         | <a href="#">RHEA-2017:1034</a> |
| collectd-curl           | 5.7.0-4.el7         | <a href="#">RHEA-2017:1034</a> |
| collectd-curl_json      | 5.7.0-4.el7         | <a href="#">RHEA-2017:1034</a> |
| collectd-curl_xml       | 5.7.0-4.el7         | <a href="#">RHEA-2017:1034</a> |
| collectd-dbi            | 5.7.0-4.el7         | <a href="#">RHEA-2017:1034</a> |

| Name                    | Version     | Advisory       |
|-------------------------|-------------|----------------|
| collectd-disk           | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-dns            | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-drbd           | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-email          | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-generic-jmx    | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-hugepages      | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-ipmi           | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-iptables       | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-ipvs           | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-java           | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-log_logstash   | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-lvm            | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-mysql          | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-netlink        | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-nginx          | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-notify_desktop | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-notify_email   | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-openldap       | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-ping           | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-postgresql     | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-rrdcached      | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-rrdtool        | 5.7.0-4.el7 | RHEA-2017:1034 |
| collectd-sensors        | 5.7.0-4.el7 | RHEA-2017:1034 |

| Name                         | Version        | Advisory       |
|------------------------------|----------------|----------------|
| collectd-smart               | 5.7.0-4.el7    | RHEA-2017:1034 |
| collectd-snmp                | 5.7.0-4.el7    | RHEA-2017:1034 |
| collectd-utils               | 5.7.0-4.el7    | RHEA-2017:1034 |
| collectd-virt                | 5.7.0-4.el7    | RHEA-2017:1034 |
| collectd-write_http          | 5.7.0-4.el7    | RHEA-2017:1034 |
| collectd-write_sensu         | 5.7.0-4.el7    | RHEA-2017:1034 |
| collectd-write_tsdb          | 5.7.0-4.el7    | RHEA-2017:1034 |
| collectd-zookeeper           | 5.7.0-4.el7    | RHEA-2017:1034 |
| fluentd                      | 0.12.29-1.el7  | RHEA-2017:1025 |
| fluentd-doc                  | 0.12.29-1.el7  | RHEA-2017:1025 |
| libcollectdclient            | 5.7.0-4.el7    | RHEA-2017:1034 |
| libcollectdclient-devel      | 5.7.0-4.el7    | RHEA-2017:1034 |
| liboping                     | 1.6.2-2.el7    | RHEA-2017:1030 |
| liboping-devel               | 1.6.2-2.el7    | RHEA-2017:1030 |
| otopi                        | 1.6.1-1.el7ev  | RHEA-2017:0999 |
| otopi-devtools               | 1.6.1-1.el7ev  | RHEA-2017:0999 |
| otopi-java                   | 1.6.1-1.el7ev  | RHEA-2017:0999 |
| ovirt-guest-agent-common     | 1.0.13-5.el7ev | RHEA-2017:1013 |
| ovirt-guest-agent-gdm-plugin | 1.0.13-5.el7ev | RHEA-2017:1013 |
| ovirt-guest-agent-pam-module | 1.0.13-5.el7ev | RHEA-2017:1013 |
| ovirt-host-deploy            | 1.6.3-1.el7ev  | RHBA-2017:1000 |
| ovirt-host-deploy-java       | 1.6.3-1.el7ev  | RHBA-2017:1000 |
| ovirt-host-deploy-javadoc    | 1.6.3-1.el7ev  | RHBA-2017:1000 |

| Name   | Version             | Advisory                       |
|--|---------------------|--------------------------------|
| ovirt-imageio-common                         | 1.0.0-0.el7ev       | <a href="#">RHBA-2017:1047</a> |
| ovirt-imageio-daemon                         | 1.0.0-0.el7ev       | <a href="#">RHBA-2017:1051</a> |
| ovirt-setup-lib                              | 1.1.0-1.el7ev       | <a href="#">RHEA-2017:1001</a> |
| perl-Config-General                          | 2.56-4.el7ost       | <a href="#">RHEA-2017:1032</a> |
| perl-Regexp-Common                           | 2013031301-7.el7ost | <a href="#">RHEA-2017:1033</a> |
| python-cpopen                                | 1.5-1.el7ev         | <a href="#">RHEA-2017:1071</a> |
| rubygem-cool.io                              | 1.4.5-2.el7         | <a href="#">RHEA-2017:1020</a> |
| rubygem-cool.io-doc                          | 1.4.5-2.el7         | <a href="#">RHEA-2017:1020</a> |
| rubygem-fluent-plugin-rewrite-tag-filter     | 1.5.5-3.el7         | <a href="#">RHEA-2017:1058</a> |
| rubygem-fluent-plugin-rewrite-tag-filter-doc | 1.5.5-3.el7         | <a href="#">RHEA-2017:1058</a> |
| rubygem-fluent-plugin-secure-forward         | 0.4.3-2.el7         | <a href="#">RHEA-2017:1061</a> |
| rubygem-fluent-plugin-secure-forward-doc     | 0.4.3-2.el7         | <a href="#">RHEA-2017:1061</a> |
| rubygem-fluent-plugin-viaq_data_model        | 0.0.3-1.el7         | <a href="#">RHEA-2017:1075</a> |
| rubygem-fluent-plugin-viaq_data_model-doc    | 0.0.3-1.el7         | <a href="#">RHEA-2017:1075</a> |
| rubygem-http_parser.rb                       | 0.6.0-3.el7         | <a href="#">RHEA-2017:1026</a> |
| rubygem-http_parser.rb-doc                   | 0.6.0-3.el7         | <a href="#">RHEA-2017:1026</a> |
| rubygem-msgpack                              | 0.5.12-2.el7        | <a href="#">RHEA-2017:1022</a> |
| rubygem-msgpack-doc                          | 0.5.12-2.el7        | <a href="#">RHEA-2017:1022</a> |
| rubygem-proxifier                            | 1.0.3-2.el7         | <a href="#">RHEA-2017:1064</a> |
| rubygem-proxifier-doc                        | 1.0.3-2.el7         | <a href="#">RHEA-2017:1064</a> |

| Name                         | Version           | Advisory       |
|------------------------------|-------------------|----------------|
| rubygem-resolve-hostname     | 0.0.4-1.el7       | RHEA-2017:1065 |
| rubygem-resolve-hostname-doc | 0.0.4-1.el7       | RHEA-2017:1065 |
| rubygem-sigdump              | 0.2.4-1.el7       | RHEA-2017:1027 |
| rubygem-sigdump-doc          | 0.2.4-1.el7       | RHEA-2017:1027 |
| rubygem-string-scrub         | 0.0.5-3.el7       | RHEA-2017:1024 |
| rubygem-string-scrub-doc     | 0.0.5-3.el7       | RHEA-2017:1024 |
| rubygem-thread_safe          | 0.3.5-1.el7       | RHEA-2017:1029 |
| rubygem-thread_safe-doc      | 0.3.5-1.el7       | RHEA-2017:1029 |
| rubygem-tzinfo               | 1.2.2-3.el7       | RHEA-2017:1028 |
| rubygem-tzinfo-data          | 1.2016.7-1.el7    | RHEA-2017:1023 |
| rubygem-tzinfo-data-doc      | 1.2016.7-1.el7    | RHEA-2017:1023 |
| rubygem-tzinfo-doc           | 1.2.2-3.el7       | RHEA-2017:1028 |
| rubygem-yajl-ruby            | 1.3.0-2.el7       | RHEA-2017:1021 |
| rubygem-yajl-ruby-doc        | 1.3.0-2.el7       | RHEA-2017:1021 |
| vdsm                         | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsm-api                     | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsm-cli                     | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsm-client                  | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsm-hook-ethtool-options    | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsm-hook-fcoe               | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsm-hook-macspoof           | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsm-hook-openstacknet       | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsm-hook-vhostmd            | 4.19.10.1-1.el7ev | RHEA-2017:0998 |

| Name                 | Version           | Advisory       |
|----------------------|-------------------|----------------|
| vdsmd-hook-vmfex-dev | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsmd-jsonrpc        | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsmd-python         | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsmd-xmlrpc         | 4.19.10.1-1.el7ev | RHEA-2017:0998 |
| vdsmd-yajljsonrpc    | 4.19.10.1-1.el7ev | RHEA-2017:0998 |

## 2.6. RED HAT VIRTUALIZATION AGENTS FOR RHEL 6 SERVER

The following table outlines the packages included in the `rhel-6-server-rhv-4-agent-rpms` repository.

**Table 2.6. Red Hat Virtualization Agents for RHEL 6 Server Packages**

| Name                         | Version      | Advisory       |
|------------------------------|--------------|----------------|
| ovirt-guest-agent-common     | 1.0.13-5.el6 | RHEA-2017:1013 |
| ovirt-guest-agent-gdm-plugin | 1.0.13-5.el6 | RHEA-2017:1013 |
| ovirt-guest-agent-kdm-plugin | 1.0.13-5.el6 | RHEA-2017:1013 |
| ovirt-guest-agent-pam-module | 1.0.13-5.el6 | RHEA-2017:1013 |

## 2.7. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rhv-4-rpms` repository.

**Table 2.7. Red Hat Virtualization Host for RHEL 7 Server Packages**

| Name        | Version          | Advisory       |
|-------------|------------------|----------------|
| cpp         | 4.8.5-11.el7     | RHEA-2017:1115 |
| dropwatch   | 1.4-8.el7        | RHEA-2017:1115 |
| dyninst     | 8.2.0-2.el7      | RHEA-2017:1115 |
| gcc         | 4.8.5-11.el7     | RHEA-2017:1115 |
| glibc-devel | 2.17-157.el7_3.1 | RHEA-2017:1115 |

| Name   | Version           | Advisory                       |
|--|-------------------|--------------------------------|
| glibc-headers                                  | 2.17-157.el7_3.1  | <a href="#">RHEA-2017:1115</a> |
| gpm-libs                                       | 1.20.7-5.el7      | <a href="#">RHEA-2017:1115</a> |
| libdwarf                                       | 20130207-4.el7    | <a href="#">RHEA-2017:1115</a> |
| libmpc   | 1.0.1-3.el7       | <a href="#">RHEA-2017:1115</a> |
| ltrace   | 0.7.91-14.el7     | <a href="#">RHEA-2017:1115</a> |
| mpfr   | 3.1.1-4.el7       | <a href="#">RHEA-2017:1115</a> |
| redhat-virtualization-host-image-update        | 4.1-20170417.0    | <a href="#">RHEA-2017:1114</a> |
| rhvm-appliance-4.1.20170413.0-1.el7.noarch.rpm | 20170413.0-1      | <a href="#">RHEA-2017:1066</a> |
| strace   | 4.8-11.el7        | <a href="#">RHEA-2017:1115</a> |
| systemtap                                      | 3.0-7.el7         | <a href="#">RHEA-2017:1115</a> |
| systemtap-client                               | 3.0-7.el7         | <a href="#">RHEA-2017:1115</a> |
| systemtap-devel                                | 3.0-7.el7         | <a href="#">RHEA-2017:1115</a> |
| systemtap-runtime                              | 3.0-7.el7         | <a href="#">RHEA-2017:1115</a> |
| vim-common                                     | 7.4.160-1.el7_3.1 | <a href="#">RHEA-2017:1115</a> |
| vim-enhanced                                   | 7.4.160-1.el7_3.1 | <a href="#">RHEA-2017:1115</a> |
| vim-filesystem                                 | 7.4.160-1.el7_3.1 | <a href="#">RHEA-2017:1115</a> |
| wget   | 1.14-13.el7       | <a href="#">RHEA-2017:1115</a> |

## 2.8. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD

The following table outlines the packages included in the `rhel-7-server-rhv-4-build-rpms` repository.

**Table 2.8. Red Hat Virtualization Host for RHEL 7 Server Build Packages**

| Name  | Version                | Advisory                       |
|---|------------------------|--------------------------------|
| cockpit-ovirt-dashboard                             | 0.10.7-0.0.17.el7ev    | <a href="#">RHEA-2017:1114</a> |
| imgbased  | 0.9.23-0.1.el7ev       | <a href="#">RHEA-2017:1114</a> |
| ovirt-node-ng-nodectl                               | 4.1.1-0.20170404.0.el7 | <a href="#">RHEA-2017:1114</a> |
| redhat-release-virtualization-host                  | 4.1-1.1.el7            | <a href="#">RHEA-2017:1114</a> |
| redhat-virtualization-host-image-update-placeholder | 4.1-1.1.el7            | <a href="#">RHEA-2017:1114</a> |

## 2.9. RED HAT VIRTUALIZATION HOST 4.1 IMAGE

The following table outlines the packages included in the `redhat-virtualization-host-4.1-20170417.0` image.

**Table 2.9. Red Hat Virtualization Host 4.1 Image Packages**

| Name   | Version         | Advisory                       |
|--|-----------------|--------------------------------|
| GeoIP  | 1.5.0-11.el7    | <a href="#">RHEA-2016:2503</a> |
| NetworkManager                                 | 1.4.0-19.el7_3  | <a href="#">RHBA-2017:0928</a> |
| OpenIPMI                                       | 2.0.19-15.el7   | <a href="#">RHBA-2016:2225</a> |
| PyYAML   | 3.10-11.el7     | <a href="#">RHEA-2016:2948</a> |
| Red_Hat_Enterprise_Linux-Release_Notes-7-en-US | 7-2.el7         | <a href="#">RHEA-2015:2461</a> |
| alsa-firmware                                  | 1.0.28-2.el7    | <a href="#">RHBA-2015:0461</a> |
| alsa-lib                                       | 1.1.1-1.el7     | <a href="#">RHEA-2016:2434</a> |
| alsa-tools                                     | 1.1.0-1.el7     | <a href="#">RHEA-2016:2437</a> |
| ansible  | 2.2.0.0-1.el7   | <a href="#">RHEA-2017:1053</a> |
| atk  | 2.14.0-1.el7    | <a href="#">RHBA-2015:2116</a> |
| audit  | 2.6.5-3.el7_3.1 | <a href="#">RHBA-2017:0393</a> |
| augeas   | 1.4.0-2.el7     | <a href="#">RHEA-2015:2153</a> |

| Name            | Version              | Advisory       |
|-----------------|----------------------|----------------|
| authconfig      | 6.2.8-14.el7         | RHBA-2016:2462 |
| avahi           | 0.6.31-17.el7        | RHBA-2016:2549 |
| bash            | 4.2.46-21.el7_3      | RHBA-2016:2858 |
| bind            | 9.9.4-38.el7_3.2     | RHSA-2017:0276 |
| binutils        | 2.25.1-22.base.el7   | RHBA-2016:2265 |
| biosdevname     | 0.7.2-1.el7          | RHBA-2016:2490 |
| boost           | 1.53.0-26.el7        | RHEA-2016:2442 |
| btrfs-progs     | 4.4.1-1.el7          | RHBA-2016:2498 |
| bzip2           | 1.0.6-13.el7         | RHBA-2015:2156 |
| ca-certificates | 2017.2.11-70.1.el7_3 | RHBA-2017:0913 |
| cairo           | 1.14.2-1.el7         | RHBA-2015:2116 |
| cdrkit          | 1.1.11-23.el7        | RHBA-2015:2269 |
| ceph-common     | 0.94.5-1.el7         | RHBA-2016:1441 |
| checkpolicy     | 2.5-4.el7            | RHEA-2016:2281 |
| chkconfig       | 1.7.2-1.el7          | RHBA-2016:2467 |
| chrony          | 2.1.1-4.el7_3        | RHBA-2016:2887 |
| cockpit         | 135-4.el7            | RHEA-2017:1070 |
| cockpit-ovirt   | 0.10.7-0.0.17.el7ev  | RHEA-2017:1114 |
| collectd        | 5.7.0-4.el7          | RHEA-2017:1034 |
| coreutils       | 8.22-18.el7          | RHBA-2016:2497 |
| cpio            | 2.11-24.el7          | RHSA-2015:2108 |
| cracklib        | 2.9.0-11.el7         | RHEA-2017:1091 |
| cronie          | 1.4.11-14.el7_2.1    | RHBA-2016:0535 |

| Name                          | Version                     | Advisory       |
|-------------------------------|-----------------------------|----------------|
| cryptsetup                    | 1.7.2-1.el7                 | RHBA-2016:2439 |
| cups                          | 1.6.3-26.el7                | RHBA-2016:2459 |
| curl                          | 7.29.0-35.el7               | RHSA-2016:2575 |
| cyrus-sasl                    | 2.1.26-20.el7_2             | RHBA-2016:0178 |
| dbus                          | 1.6.12-17.el7               | RHBA-2016:2453 |
| desktop-file-utils            | 0.22-1.el7                  | RHBA-2015:2215 |
| device-mapper-multipath       | 0.4.9-99.el7_3.1            | RHBA-2017:0076 |
| device-mapper-persistent-data | 0.6.3-1.el7                 | RHBA-2016:2211 |
| dhcp                          | 4.2.5-47.el7                | RHSA-2016:2590 |
| ding-libs                     | 0.6.0-27.el7                | RHEA-2016:2480 |
| dmidecode                     | 3.0-2.1.el7_3               | RHBA-2017:0904 |
| dmraid                        | 1.0.0.rc16-28.el7           | RHBA-2016:2552 |
| dnsmasq                       | 2.66-21.el7                 | RHEA-2016:2948 |
| dracut                        | 033-463.el7                 | RHBA-2016:2530 |
| e2fsprogs                     | 1.42.9-9.el7                | RHBA-2016:2454 |
| ebtables                      | 2.0.10-15.el7               | RHBA-2016:2388 |
| efibootmgr                    | 0.8.0-10.el7                | RHBA-2016:2430 |
| efivar                        | 0.11-1.el7                  | RHBA-2015:0433 |
| elfutils                      | 0.166-2.el7                 | RHEA-2016:2292 |
| emacs                         | 24.3-19.el7_3               | RHBA-2017:0378 |
| ethtool                       | 4.5-3.el7                   | RHEA-2016:2231 |
| expat                         | 2.1.0-10.el7_3              | RHSA-2016:2824 |
| fcoe-utils                    | 1.0.31-1.git5dfd3e4.el7_3.1 | RHBA-2017:0916 |

| Name            | Version             | Advisory       |
|-----------------|---------------------|----------------|
| fence-agents    | 4.0.11-47.el7_3.5   | RHBA-2017:0930 |
| fence-virt      | 0.3.2-5.el7         | RHBA-2016:2492 |
| file            | 5.11-33.el7         | RHBA-2016:2491 |
| filesystem      | 3.2-21.el7          | RHBA-2016:2217 |
| findutils       | 4.5.11-5.el7        | RHBA-2015:2099 |
| firewalld       | 0.4.3.2-8.1.el7_3.2 | RHBA-2017:0400 |
| flac            | 1.3.0-5.el7_1       | RHSA-2015:0767 |
| fluentd         | 0.12.29-1.el7       | RHEA-2017:1025 |
| fontconfig      | 2.10.95-10.el7      | RHSA-2016:2601 |
| freetype        | 2.4.11-12.el7       | RHBA-2016:2234 |
| fuse            | 2.9.2-7.el7         | RHBA-2016:2398 |
| gcc             | 4.8.5-11.el7        | RHEA-2017:1115 |
| gdb             | 7.6.1-94.el7        | RHBA-2016:2328 |
| gdeploy         | 2.0.1-11.el7rhgs    | RHEA-2017:0482 |
| gdisk           | 0.8.6-5.el7         | RHBA-2015:0554 |
| gdk-pixbuf2     | 2.31.6-3.el7        | RHBA-2015:2116 |
| gfs2-utils      | 3.1.9-3.el7         | RHBA-2016:2438 |
| glib-networking | 2.42.0-1.el7        | RHBA-2015:2116 |
| glib2           | 2.46.2-4.el7        | RHBA-2016:2257 |
| glibc           | 2.17-157.el7_3.1    | RHEA-2017:1115 |
| glusterfs       | 3.8.4-18.el7rhgs    | RHSA-2017:0486 |
| gmp             | 6.0.0-12.el7_1      | RHBA-2015:1958 |
| gnupg2          | 2.0.22-4.el7        | RHBA-2016:2238 |

| Name                      | Version           | Advisory       |
|---------------------------|-------------------|----------------|
| gnutls                    | 3.3.24-1.el7      | RHBA-2016:2218 |
| gobject-introspection     | 1.42.0-1.el7      | RHBA-2015:2116 |
| gperftools                | 2.4-8.el7         | RHBA-2016:2489 |
| graphite2                 | 1.3.6-1.el7_2     | RHSA-2016:0594 |
| grep                      | 2.20-2.el7        | RHSA-2015:2111 |
| grub2                     | 2.02-0.44.el7     | RHBA-2016:2336 |
| grubby                    | 8.28-21.el7_3     | RHBA-2017:0921 |
| gsettings-desktop-schemas | 3.14.2-1.el7      | RHBA-2015:2157 |
| gssproxy                  | 0.4.1-13.el7      | RHBA-2016:2304 |
| gtk2                      | 2.24.28-8.el7     | RHBA-2015:2116 |
| gzip                      | 1.5-8.el7         | RHBA-2015:1502 |
| harfbuzz                  | 0.9.36-1.el7      | RHBA-2015:2116 |
| hiveX                     | 1.3.10-5.7.el7    | RHSA-2015:0301 |
| hwdata                    | 0.252-8.4.el7     | RHBA-2016:2494 |
| icu                       | 50.1.2-15.el7     | RHBA-2015:2106 |
| imgbased                  | 0.9.23-0.1.el7ev  | RHEA-2017:1114 |
| initscripts               | 9.49.37-1.el7_3.1 | RHBA-2017:0911 |
| ioprocess                 | 0.16.1-1.el7ev    | RHBA-2016:1703 |
| ipmitool                  | 1.8.15-7.el7      | RHEA-2016:2159 |
| iproute                   | 3.10.0-74.el7     | RHEA-2016:2162 |
| iputils                   | 2.4.13.1-1.el7    | RHBA-2016:2338 |
| ipset                     | 6.19-6.el7        | RHBA-2016:2505 |
| iptables                  | 1.4.21-17.el7     | RHBA-2016:2521 |

| Name                  | Version                    | Advisory       |
|-----------------------|----------------------------|----------------|
| iputils               | 20160308-8.el7             | RHEA-2016:2185 |
| ipxe                  | 20160127-5.git6366fa7a.el7 | RHBA-2016:2214 |
| irqbalance            | 1.0.7-6.el7_3.1            | RHBA-2017:0905 |
| iscsi-initiator-utils | 6.2.0.873-35.el7           | RHBA-2016:2318 |
| jasper                | 1.900.1-29.el7             | RHBA-2015:2336 |
| json-c                | 0.11-4.el7_0               | RHSA-2014:0703 |
| json-glib             | 1.0.2-1.el7                | RHBA-2015:2116 |
| kbd                   | 1.15.5-12.el7              | RHBA-2016:2300 |
| kernel                | 3.10.0-514.16.1.el7        | RHSA-2017:0933 |
| kexec-tools           | 2.0.7-50.el7               | RHEA-2016:2466 |
| kmod                  | 20-9.el7                   | RHBA-2016:2171 |
| krb5                  | 1.14.1-27.el7_3            | RHBA-2016:2863 |
| ldns                  | 1.6.16-10.el7              | RHBA-2016:2386 |
| less                  | 458-9.el7                  | RHBA-2015:1521 |
| libICE                | 1.0.9-2.el7                | RHBA-2015:2082 |
| libSM                 | 1.2.2-2.el7                | RHBA-2015:2082 |
| libX11                | 1.6.3-3.el7                | RHBA-2016:2235 |
| libXext               | 1.3.3-3.el7                | RHBA-2015:2082 |
| libXft                | 2.3.2-2.el7                | RHBA-2015:2082 |
| libXi                 | 1.7.4-2.el7                | RHBA-2015:2082 |
| libXrandr             | 1.4.2-2.el7                | RHBA-2015:2082 |
| libaio                | 0.3.109-13.el7             | RHBA-2015:2162 |
| libcacard             | 2.5.2-2.el7                | RHEA-2016:2190 |

| Name                  | Version          | Advisory                       |
|-----------------------|------------------|--------------------------------|
| libcap-ng             | 0.7.5-4.el7      | <a href="#">RHBA-2015:2161</a> |
| libcgROUP             | 0.41-11.el7      | <a href="#">RHBA-2016:2364</a> |
| libdbd                | 5.3.21-19.el7    | <a href="#">RHBA-2016:1500</a> |
| libdrm                | 2.4.67-3.el7     | <a href="#">RHEA-2016:2192</a> |
| libffi                | 3.0.13-18.el7    | <a href="#">RHBA-2016:2385</a> |
| libgcrypt             | 1.5.3-13.el7_3.1 | <a href="#">RHSA-2016:2674</a> |
| libguestfs            | 1.32.7-3.el7_3.2 | <a href="#">RHBA-2017:0099</a> |
| libguestfs-winsupport | 7.2-1.el7        | <a href="#">RHBA-2015:2423</a> |
| libibverbs            | 1.2.1-1.el7      | <a href="#">RHEA-2016:2309</a> |
| libidn                | 1.28-4.el7       | <a href="#">RHBA-2015:2100</a> |
| libiscsi              | 1.9.0-7.el7      | <a href="#">RHBA-2016:2416</a> |
| libndp                | 1.2-7.el7        | <a href="#">RHBA-2016:2390</a> |
| libnfsidmap           | 0.25-15.el7      | <a href="#">RHBA-2016:2272</a> |
| libnl3                | 3.2.28-3.el7_3   | <a href="#">RHBA-2017:0104</a> |
| libosinfo             | 0.3.0-3.el7      | <a href="#">RHBA-2016:2367</a> |
| libpcap               | 1.5.3-8.el7      | <a href="#">RHBA-2015:2130</a> |
| libpciaccess          | 0.13.4-3.el7_3   | <a href="#">RHBA-2017:0082</a> |
| libpng                | 1.5.13-7.el7_2   | <a href="#">RHSA-2015:2596</a> |
| libproxy              | 0.4.11-10.el7    | <a href="#">RHBA-2016:2555</a> |
| librdmacm             | 1.1.0-2.el7      | <a href="#">RHEA-2016:2309</a> |
| libreport             | 2.1.11-35.el7    | <a href="#">RHBA-2016:2307</a> |
| libseccomp            | 2.3.1-2.el7      | <a href="#">RHBA-2016:2310</a> |
| libselinux            | 2.5-6.el7        | <a href="#">RHBA-2016:2276</a> |

| Name           | Version          | Advisory                       |
|----------------|------------------|--------------------------------|
| libsemanage    | 2.5-5.1.el7_3    | <a href="#">RHBA-2017:0075</a> |
| libsepolicy    | 2.5-6.el7        | <a href="#">RHEA-2016:2275</a> |
| libsndfile     | 1.0.25-10.el7    | <a href="#">RHBA-2015:2288</a> |
| libsoup        | 2.48.1-6.el7     | <a href="#">RHBA-2016:2289</a> |
| libssh         | 0.7.1-2.el7      | <a href="#">RHEA-2017:1072</a> |
| libssh2        | 1.4.3-10.el7_2.1 | <a href="#">RHSA-2016:0428</a> |
| libtalloc      | 2.1.6-1.el7      | <a href="#">RHBA-2016:2473</a> |
| libtasn1       | 3.8-3.el7        | <a href="#">RHBA-2016:2551</a> |
| libteam        | 1.25-4.el7       | <a href="#">RHEA-2016:2219</a> |
| libtevent      | 0.9.28-1.el7     | <a href="#">RHEA-2016:2474</a> |
| libtiff        | 4.0.3-27.el7_3   | <a href="#">RHSA-2017:0225</a> |
| libtirpc       | 0.2.4-0.8.el7    | <a href="#">RHBA-2016:2280</a> |
| libtomcrypt    | 1.17-23.el7      | <a href="#">RHEA-2017:1044</a> |
| libtommath     | 0.42.0-4.el7     | <a href="#">RHEA-2017:1043</a> |
| libtool        | 2.4.2-22.el7_3   | <a href="#">RHBA-2017:0910</a> |
| libunwind      | 1.1-5.el7_2.2    | <a href="#">RHBA-2016:0203</a> |
| libusb         | 1.0.20-1.el7     | <a href="#">RHBA-2016:2443</a> |
| libuser        | 0.60-7.el7_1     | <a href="#">RHSA-2015:1483</a> |
| libvirt        | 2.0.0-10.el7_3.5 | <a href="#">RHBA-2017:0397</a> |
| libvirt-python | 2.0.0-2.el7      | <a href="#">RHBA-2016:2186</a> |
| libxcb         | 1.11-4.el7       | <a href="#">RHBA-2015:2082</a> |
| libxml2        | 2.9.1-6.el7_2.3  | <a href="#">RHSA-2016:1292</a> |
| libxshmfence   | 1.2-1.el7        | <a href="#">RHBA-2015:2082</a> |

| Name           | Version                        | Advisory       |
|----------------|--------------------------------|----------------|
| libxslt        | 1.1.28-5.el7                   | RHEA-2016:2948 |
| libyaml        | 0.1.4-11.el7_0                 | RHSA-2015:0100 |
| linux-firmware | 20160830-49.git7534e19.el7     | RHEA-2016:2317 |
| lldpad         | 1.0.1-3.git036e314.el7         | RHBA-2016:2541 |
| lm_sensors     | 3.4.0-4.20160601gitf9185e5.el7 | RHBA-2016:2450 |
| logrotate      | 3.8.6-12.el7                   | RHEA-2016:2545 |
| lsscsi         | 0.27-4.el7                     | RHBA-2016:2345 |
| lua            | 5.1.4-15.el7                   | RHBA-2016:2568 |
| lvm2           | 2.02.166-1.el7_3.3             | RHBA-2017:0394 |
| lzo            | 2.06-8.el7                     | RHBA-2015:2112 |
| m2crypto       | 0.21.1-17.el7                  | RHBA-2015:2165 |
| mailx          | 12.5-12.el7_0                  | RHSA-2014:1999 |
| make           | 3.82-23.el7                    | RHBA-2016:2539 |
| mariadb        | 5.5.52-1.el7                   | RHSA-2016:2595 |
| mdadm          | 3.4-14.el7_3.1                 | RHBA-2017:0087 |
| memtest86+     | 5.01-2.el7                     | RHBA-2016:2256 |
| mesa           | 11.2.2-2.20160614.el7          | RHEA-2016:2192 |
| microcode_ctl  | 2.1-16.3.el7_3                 | RHBA-2017:0374 |
| mom            | 0.5.9-1.el7ev                  | RHBA-2017:0551 |
| mozjs17        | 17.0.0-19.el7                  | RHBA-2016:2409 |
| net-snmp       | 5.7.2-24.el7_3.2               | RHBA-2017:0929 |
| netcf          | 0.2.8-2.el7                    | RHBA-2016:2524 |
| nettle         | 2.7.1-8.el7                    | RHSA-2016:2582 |

| Name                      | Version                     | Advisory                       |
|---------------------------|-----------------------------|--------------------------------|
| nfs-utils                 | 1.3.0-0.33.el7_3            | <a href="#">RHBA-2017:0376</a> |
| nmap                      | 6.40-7.el7                  | <a href="#">RHBA-2015:2137</a> |
| nspr                      | 4.13.1-1.0.el7_3            | <a href="#">RHEA-2017:0460</a> |
| nss                       | 3.28.2-1.6.el7_3            | <a href="#">RHEA-2017:0460</a> |
| nss-softokn               | 3.16.2.3-14.4.el7           | <a href="#">RHBA-2016:2335</a> |
| nss-util                  | 3.28.2-1.1.el7_3            | <a href="#">RHEA-2017:0460</a> |
| ntp                       | 4.2.6p5-25.el7_3.2          | <a href="#">RHBA-2017:0918</a> |
| numactl                   | 2.0.9-6.el7_2               | <a href="#">RHBA-2016:0186</a> |
| numad                     | 0.5-17.20150602git.el7      | <a href="#">RHBA-2016:2414</a> |
| openldap                  | 2.4.40-13.el7               | <a href="#">RHBA-2016:2163</a> |
| openscap                  | 1.2.10-3.el7_3              | <a href="#">RHBA-2017:0380</a> |
| openssh                   | 6.6.1p1-35.el7_3            | <a href="#">RHBA-2017:0915</a> |
| openssl                   | 1.0.1e-60.el7_3.1           | <a href="#">RHSA-2017:0286</a> |
| openvswitch               | 2.6.1-10.git20161206.el7fdb | <a href="#">RHEA-2017:1074</a> |
| os-prober                 | 1.58-9.el7                  | <a href="#">RHBA-2016:2351</a> |
| otopi                     | 1.6.1-1.el7ev               | <a href="#">RHEA-2017:0999</a> |
| ovirt-engine-sdk-python   | 3.6.9.1-1.el7ev             | <a href="#">RHEA-2017:1010</a> |
| ovirt-host-deploy         | 1.6.3-1.el7ev               | <a href="#">RHBA-2017:1000</a> |
| ovirt-hosted-engine-setup | 2.1.0.5-1.el7ev             | <a href="#">RHEA-2017:1002</a> |
| ovirt-imageio-common      | 1.0.0-0.el7ev               | <a href="#">RHBA-2017:1047</a> |
| ovirt-imageio-daemon      | 1.0.0-0.el7ev               | <a href="#">RHBA-2017:1051</a> |
| ovirt-node-ng             | 4.1.1-0.20170404.0.el7      | <a href="#">RHEA-2017:1114</a> |
| ovirt-setup-lib           | 1.1.0-1.el7ev               | <a href="#">RHEA-2017:1001</a> |

| Name             | Version                 | Advisory       |
|------------------|-------------------------|----------------|
| ovirt-vmconsole  | 1.0.4-1.el7ev           | RHEA-2017:1031 |
| p11-kit          | 0.20.7-3.el7            | RHBA-2015:0339 |
| pam              | 1.1.8-18.el7            | RHBA-2016:2314 |
| pango            | 1.36.8-2.el7            | RHBA-2015:2116 |
| parted           | 3.1-28.el7              | RHBA-2016:2183 |
| pciutils         | 3.5.1-1.el7             | RHEA-2016:2495 |
| pcre             | 8.32-15.el7_2.1         | RHSA-2016:1025 |
| perl             | 5.16.3-291.el7          | RHBA-2016:2191 |
| perl-Socket      | 2.010-4.el7             | RHBA-2016:2196 |
| pinentry         | 0.8.1-17.el7            | RHBA-2016:2226 |
| pixman           | 0.34.0-1.el7            | RHBA-2016:2293 |
| plymouth         | 0.8.9-0.26.20140113.el7 | RHBA-2016:2527 |
| policycoreutils  | 2.5-11.el7_3            | RHBA-2017:0075 |
| polkit           | 0.112-11.el7_3          | RHBA-2017:0392 |
| procps-ng        | 3.3.10-10.el7           | RHBA-2016:2447 |
| psmisc           | 22.20-11.el7            | RHBA-2016:2417 |
| pth              | 2.0.7-23.el7            | RHBA-2015:2085 |
| pulseaudio       | 6.0-9.el7_3             | RHBA-2017:0924 |
| pygobject3       | 3.14.0-3.el7            | RHBA-2015:2215 |
| pykickstart      | 1.99.66.10-1.el7        | RHBA-2016:2184 |
| pyparted         | 3.9-13.el7              | RHBA-2015:2364 |
| python           | 2.7.5-48.el7            | RHSA-2016:2586 |
| python-backports | 1.0-8.el7               | RHBA-2015:0576 |

| Name              | Version          | Advisory       |
|-------------------|------------------|----------------|
| python-blivet     | 0.61.15.59-1.el7 | RHBA-2016:2168 |
| python-chardet    | 2.2.1-1.el7_1    | RHBA-2015:1474 |
| python-cpopen     | 1.5-1.el7ev      | RHEA-2017:1071 |
| python-crypto     | 2.6.1-7.el7      | RHEA-2017:1040 |
| python-daemon     | 1.6-5.el7        | RHEA-2017:1041 |
| python-ecdsa      | 0.11-3.el7       | RHEA-2017:1039 |
| python-httplib2   | 0.9.1-2.1.el7    | RHEA-2017:1057 |
| python-jinja2     | 2.7.2-2.el7      | RHEA-2015:1548 |
| python-keyczar    | 0.71c-2.el7      | RHEA-2017:1056 |
| python-lockfile   | 0.9.1-5.el7      | RHEA-2017:1038 |
| python-paramiko   | 1.15.1-1.el7     | RHEA-2017:1042 |
| python-passlib    | 1.6.5-1.el7      | RHEA-2017:1055 |
| python-pthreading | 0.1.3-3.el7ev    | RHBA-2016:1694 |
| python-pyasn1     | 0.1.9-7.el7      | RHEA-2016:2948 |
| python-pycurl     | 7.19.0-19.el7    | RHBA-2016:2156 |
| python-pyudev     | 0.15-7.el7_2.1   | RHBA-2016:0205 |
| python-requests   | 2.6.0-1.el7_1    | RHBA-2015:1475 |
| python-rhsm       | 1.17.9-1.el7     | RHSA-2016:2592 |
| python-setuptools | 0.9.8-4.el7      | RHBA-2015:1605 |
| python-six        | 1.9.0-2.el7      | RHEA-2015:2166 |
| python-urlgrabber | 3.10-8.el7       | RHEA-2016:2517 |
| python-urllib3    | 1.10.2-2.el7_1   | RHBA-2015:1532 |
| python-webob      | 1.2.3-6.el7      | RHEA-2017:1068 |

| Name                                     | Version           | Advisory       |
|--|-------------------|----------------|
| qemu-kvm-rhev                            | 2.6.0-28.el7_3.9  | RHSA-2017:0988 |
| quota                                    | 4.01-14.el7       | RHBA-2016:2195 |
| radvd                                    | 1.9.2-9.el7       | RHBA-2015:1743 |
| rdma                                     | 7.3_4.7_rc2-5.el7 | RHEA-2016:2309 |
| redhat-access-insights                   | 1.0.11-0.el7      | RHBA-2016:2542 |
| redhat-logos                             | 70.0.3-6.el7      | RHBA-2016:2284 |
| redhat-release-virtualization-host       | 4.1-1.1.el7       | RHEA-2017:1114 |
| redhat-rpm-config                        | 9.1.0-72.el7      | RHBA-2016:2372 |
| redhat-support-lib-python                | 0.9.7-6.el7       | RHBA-2016:2516 |
| redhat-support-tool                      | 0.9.8-6.el7       | RHBA-2016:2516 |
| rhn-client-tools                         | 2.0.2-8.el7       | RHBA-2016:2427 |
| rhnsd                                    | 5.0.13-5.el7      | RHBA-2015:2380 |
| rng-tools                                | 5-8.el7           | RHBA-2016:2547 |
| rpcbind                                  | 0.2.0-38.el7      | RHBA-2016:2274 |
| rpm                                      | 4.11.3-21.el7     | RHBA-2016:2359 |
| rsync                                    | 3.0.9-17.el7      | RHBA-2015:2120 |
| rsyslog                                  | 7.4.7-16.el7      | RHEA-2016:2401 |
| ruby                                     | 2.0.0.648-29.el7  | RHEA-2016:2422 |
| rubygem-cool.io                          | 1.4.5-2.el7       | RHEA-2017:1020 |
| rubygem-fluent-plugin-rewrite-tag-filter | 1.5.5-3.el7       | RHEA-2017:1058 |
| rubygem-fluent-plugin-secure-forward     | 0.4.3-2.el7       | RHEA-2017:1061 |

| Name                     | Version                            | Advisory       |
|--------------------------|------------------------------------|----------------|
| rubygem-http_parser.rb   | 0.6.0-3.el7                        | RHEA-2017:1026 |
| rubygem-msgpack          | 0.5.12-2.el7                       | RHEA-2017:1022 |
| rubygem-proxifier        | 1.0.3-2.el7                        | RHEA-2017:1064 |
| rubygem-resolve-hostname | 0.0.4-1.el7                        | RHEA-2017:1065 |
| rubygem-sigdump          | 0.2.4-1.el7                        | RHEA-2017:1027 |
| rubygem-string-scrub     | 0.0.5-3.el7                        | RHEA-2017:1024 |
| rubygem-thread_safe      | 0.3.5-1.el7                        | RHEA-2017:1029 |
| rubygem-tzinfo           | 1.2.2-3.el7                        | RHEA-2017:1028 |
| rubygem-tzinfo-data      | 1.2016.7-1.el7                     | RHEA-2017:1023 |
| rubygem-yajl-ruby        | 1.3.0-2.el7                        | RHEA-2017:1021 |
| safelease                | 1.0-7.el7ev                        | RHBA-2016:1693 |
| sanlock                  | 3.4.0-1.el7                        | RHBA-2016:2356 |
| scap-security-guide      | 0.1.30-5.el7_3                     | RHBA-2017:0390 |
| screen                   | 4.1.0-0.23.20120314git3c2946.el7_2 | RHBA-2016:0190 |
| seabios                  | 1.9.1-5.el7_3.2                    | RHBA-2017:0398 |
| selinux-policy           | 3.13.1-102.el7_3.16                | RHBA-2017:0823 |
| setools                  | 3.3.8-1.1.el7                      | RHEA-2016:2278 |
| setup                    | 2.8.71-7.el7                       | RHBA-2016:2342 |
| sg3_utils                | 1.37-9.el7                         | RHBA-2016:2296 |
| shadow-utils             | 4.1.5.1-24.el7                     | RHBA-2016:2322 |
| shared-mime-info         | 1.1-9.el7                          | RHBA-2015:2116 |
| shim-signed              | 0.9-2.el7                          | RHBA-2015:2358 |

| Name                 | Version           | Advisory       |
|----------------------|-------------------|----------------|
| sos                  | 3.3-5.el7_3       | RHBA-2016:2867 |
| spice                | 0.12.4-20.el7_3   | RHSA-2017:0254 |
| sqlite               | 3.7.17-8.el7      | RHBA-2015:2150 |
| sshpass              | 1.05-5.el7        | RHEA-2017:1054 |
| storaged             | 2.5.2-2.el7       | RHEA-2017:1073 |
| subscription-manager | 1.17.15-1.el7     | RHSA-2016:2592 |
| sudo                 | 1.8.6p7-21.el7_3  | RHSA-2016:2872 |
| supermin             | 5.1.16-4.el7      | RHEA-2016:2154 |
| syslinux             | 4.05-13.el7       | RHBA-2016:2366 |
| sysstat              | 10.1.5-11.el7     | RHBA-2016:2327 |
| systemd              | 219-30.el7_3.8    | RHBA-2017:0909 |
| tar                  | 1.26-31.el7       | RHBA-2016:2199 |
| tboot                | 1.9.4-2.el7       | RHBA-2016:2412 |
| tcpdump              | 4.5.1-3.el7       | RHBA-2015:2143 |
| telnet               | 0.17-60.el7       | RHEA-2016:2543 |
| trousers             | 0.3.13-1.el7      | RHBA-2015:2104 |
| tuned                | 2.7.1-3.el7_3.1   | RHEA-2017:0102 |
| tzdata               | 2017b-1.el7       | RHBA-2017:0839 |
| unbound              | 1.4.20-28.el7     | RHBA-2016:2407 |
| unzip                | 6.0-16.el7        | RHBA-2016:2295 |
| usbredir             | 0.7.1-1.el7       | RHBA-2016:2229 |
| userspace-rcu        | 0.7.9-2.el7rhgs   | RHBA-2016:1755 |
| util-linux           | 2.23.2-33.el7_3.2 | RHSA-2017:0907 |

| Name           | Version                    | Advisory       |
|----------------|----------------------------|----------------|
| vdsd           | 4.19.10.1-1.el7ev          | RHEA-2017:0998 |
| vhostmd        | 0.5-11.el7_1               | RHEA-2016:1965 |
| vim            | 7.4.160-1.el7_3.1          | RHEA-2017:1115 |
| virt-what      | 1.13-8.el7                 | RHBA-2016:2469 |
| virt-who       | 0.17-11.el7_3              | RHBA-2017:0095 |
| wpa_supplicant | 2.0-21.el7_3               | RHBA-2017:0373 |
| xdg-utils      | 1.1.0-0.17.20120809git.el7 | RHBA-2016:2246 |
| xfsprogs       | 4.5.0-9.el7_3              | RHBA-2017:0100 |
| xz             | 5.2.2-1.el7                | RHEA-2016:2198 |
| yum            | 3.4.3-150.el7              | RHBA-2016:2397 |
| yum-rhn-plugin | 2.0.1-6.1.el7_3            | RHBA-2017:0917 |
| yum-utils      | 1.1.31-40.el7              | RHBA-2016:2187 |
| zip            | 3.0-11.el7                 | RHBA-2016:2294 |
| zlib           | 1.2.7-17.el7               | RHBA-2016:2319 |

## CHAPTER 3. UPDATE ON 01 MAY, 2017

This chapter outlines the packages shipped in each repository released with the update to Red Hat Virtualization on 01 May, 2017.

### 3.1. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rvh-4-rpms` repository.

**Table 3.1. Red Hat Virtualization Host for RHEL 7 Server Packages**

| Name                                    | Version        | Advisory                       |
|---|----------------|--------------------------------|
| redhat-virtualization-host-image-update | 4.1-20170421.0 | <a href="#">RHBA-2017:1190</a> |

### 3.2. RED HAT VIRTUALIZATION HOST 4.1 IMAGE

The following table outlines the packages included in the `redhat-virtualization-host-4.1-20170421.0` image.

**Table 3.2. Red Hat Virtualization Host 4.1 Image Packages**

| Name     | Version            | Advisory                       |
|----------|--------------------|--------------------------------|
| bind     | 9.9.4-38.el7_3.3   | <a href="#">RHSA-2017:1095</a> |
| lvm2     | 2.02.166-1.el7_3.4 | <a href="#">RHBA-2017:0992</a> |
| nss      | 3.28.4-1.0.el7_3   | <a href="#">RHSA-2017:1100</a> |
| nss-util | 3.28.4-1.0.el7_3   | <a href="#">RHSA-2017:1100</a> |

# CHAPTER 4. RED HAT VIRTUALIZATION 4.1.2

This chapter outlines the packages shipped in each repository released with the 4.1.2 update to Red Hat Virtualization.

## 4.1. RED HAT VIRTUALIZATION FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-rpms` repository.

**Table 4.1. Red Hat Virtualization for RHEL 7 Server Packages**

| Name                                | Version             | Advisory                       |
|-------------------------------------|---------------------|--------------------------------|
| <code>cockpit-ovirt-uiplugin</code> | 0.10.7-0.0.18.el7ev | <a href="#">RHBA-2017:1290</a> |
| <code>collectd</code>               | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| <code>collectd-apache</code>        | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| <code>collectd-ascent</code>        | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| <code>collectd-bind</code>          | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| <code>collectd-ceph</code>          | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| <code>collectd-chrony</code>        | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| <code>collectd-curl</code>          | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| <code>collectd-curl_json</code>     | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| <code>collectd-curl_xml</code>      | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| <code>collectd-dbi</code>           | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| <code>collectd-disk</code>          | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| <code>collectd-dns</code>           | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| <code>collectd-drbd</code>          | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| <code>collectd-email</code>         | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| <code>collectd-generic-jmx</code>   | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| <code>collectd-hugepages</code>     | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |

| Name                    | Version     | Advisory       |
|-------------------------|-------------|----------------|
| collectd-ipmi           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-iptables       | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-ipvs           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-java           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-log_logstash   | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-lvm            | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-mysql          | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-netlink        | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-nginx          | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-notify_desktop | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-notify_email   | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-openldap       | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-ping           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-postgresql     | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-rrdcached      | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-rrdtool        | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-sensors        | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-smart          | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-snmp           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-turbostat      | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-utils          | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-virt           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-write_http     | 5.7.1-4.el7 | RHSA-2017:1285 |

| Name  | Version       | Advisory       |
|---|---------------|----------------|
| collectd-write_sensu                          | 5.7.1-4.el7   | RHSA-2017:1285 |
| collectd-write_tsdb                           | 5.7.1-4.el7   | RHSA-2017:1285 |
| collectd-zookeeper                            | 5.7.1-4.el7   | RHSA-2017:1285 |
| libcollectdclient                             | 5.7.1-4.el7   | RHSA-2017:1285 |
| libcollectdclient-devel                       | 5.7.1-4.el7   | RHSA-2017:1285 |
| otopi   | 1.6.2-1.el7ev | RHBA-2017:1276 |
| otopi-devtools                                | 1.6.2-1.el7ev | RHBA-2017:1276 |
| otopi-java                                    | 1.6.2-1.el7ev | RHBA-2017:1276 |
| ovirt-engine                                  | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-engine-backend                          | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-engine-dashboard                        | 1.1.2-1.el7ev | RHBA-2017:1278 |
| ovirt-engine-dbscripts                        | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-engine-extensions-api-impl              | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-engine-extensions-api-impl-javadoc      | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-engine-lib                              | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-engine-metrics                          | 1.0.3-1.el7ev | RHBA-2017:1279 |
| ovirt-engine-restapi                          | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-engine-setup                            | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-engine-setup-base                       | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-engine-setup-plugin-ovirt-engine        | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-engine-setup-plugin-ovirt-engine-common | 4.1.2.2-1     | RHEA-2017:1280 |

| Name   | Version       | Advisory       |
|--|---------------|----------------|
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-engine-tools                               | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-engine-tools-backup                        | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-engine-userportal                          | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-engine-vmconsole-proxy-helper              | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-engine-webadmin-portal                     | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-engine-websocket-proxy                     | 4.1.2.2-1     | RHEA-2017:1280 |
| ovirt-host-deploy                                | 1.6.5-1.el7ev | RHBA-2017:1289 |
| ovirt-host-deploy-java                           | 1.6.5-1.el7ev | RHBA-2017:1289 |
| ovirt-log-collector                              | 4.1.1-1.el7ev | RHBA-2017:1277 |
| ovirt-web-ui                                     | 0.2.2-1.el7ev | RHBA-2017:1292 |
| rhevma   | 4.1.2.2-1     | RHEA-2017:1280 |
| rhevma-doc                                       | 4.1.2-2.el7ev | RHEA-2017:1288 |
| rhevma-doc-ja-JP                                 | 4.1.2-2.el7ev | RHEA-2017:1288 |
| rhevma-doc-ko-KR                                 | 4.1.2-2.el7ev | RHEA-2017:1288 |
| rhevma-doc-zh-CN                                 | 4.1.2-2.el7ev | RHEA-2017:1288 |
| rhevma-setup-plugins                             | 4.1.2-1.el7ev | RHBA-2017:1287 |
| riemann-c-client                                 | 1.6.1-4.el7   | RHEA-2017:1286 |
| rubygem-fluent-plugin-collectd-nest              | 0.1.2-1.el7   | RHEA-2017:1293 |

| Name                                    | Version        | Advisory                       |
|---|----------------|--------------------------------|
| rubygem-fluent-plugin-collectd-nest-doc | 0.1.2-1.el7    | <a href="#">RHEA-2017:1293</a> |
| vdsmd-jsonrpc-java                      | 1.3.11-1.el7ev | <a href="#">RHBA-2017:1274</a> |

## 4.2. RED HAT VIRTUALIZATION MANAGEMENT AGENTS

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-rpms` repository.

**Table 4.2. Red Hat Virtualization Management Agents Packages**

| Name                    | Version             | Advisory                       |
|-------------------------|---------------------|--------------------------------|
| cockpit-ovirt-dashboard | 0.10.7-0.0.18.el7ev | <a href="#">RHBA-2017:1290</a> |
| collectd                | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| collectd-apache         | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| collectd-ascent         | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| collectd-bind           | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| collectd-ceph           | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| collectd-chrony         | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| collectd-curl           | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| collectd-curl_json      | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| collectd-curl_xml       | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| collectd-dbi            | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| collectd-disk           | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| collectd-dns            | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| collectd-drbd           | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| collectd-email          | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |
| collectd-generic-jmx    | 5.7.1-4.el7         | <a href="#">RHSA-2017:1285</a> |

| Name                    | Version     | Advisory       |
|-------------------------|-------------|----------------|
| collectd-hugepages      | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-ipmi           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-iptables       | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-ipvs           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-java           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-log_logstash   | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-lvm            | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-mysql          | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-netlink        | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-nginx          | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-notify_desktop | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-notify_email   | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-openldap       | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-ping           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-postgresql     | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-rrdcached      | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-rrdtool        | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-sensors        | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-smart          | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-snmp           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-turbostat      | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-utils          | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-virt           | 5.7.1-4.el7 | RHSA-2017:1285 |

| Name   | Version         | Advisory        |
|--|-----------------|-----------------|
| collectd-write_http                            | 5.7.1-4.el7     | RHSA-2017:1285  |
| collectd-write_riemann                         | 5.7.1-4.el7     | RHSA-2017:1285  |
| collectd-write_sensu                           | 5.7.1-4.el7     | RHSA-2017:1285  |
| collectd-write_tsdb                            | 5.7.1-4.el7     | RHSA-2017:1285  |
| collectd-zookeeper                             | 5.7.1-4.el7     | RHSA-2017:1285  |
| libcollectdclient                              | 5.7.1-4.el7     | RHSA-2017:1285  |
| libcollectdclient-devel                        | 5.7.1-4.el7     | RHSA-2017:1285  |
| otopi  | 1.6.2-1.el7ev   | RHBA-2017:1276  |
| otopi-devtools                                 | 1.6.2-1.el7ev   | RHBA-2017:1276  |
| otopi-java                                     | 1.6.2-1.el7ev   | RHBA-2017:1276  |
| ovirt-host-deploy                              | 1.6.5-1.el7ev   | RHBA-2017:1289  |
| ovirt-host-deploy-java                         | 1.6.5-1.el7ev   | RHBA-2017:1289  |
| ovirt-host-deploy-javadoc                      | 1.6.5-1.el7ev   | RHBA-2017:1289  |
| ovirt-hosted-engine-ha                         | 2.1.0.6-1.el7ev | RHBA-2017:1284  |
| ovirt-hosted-engine-setup                      | 2.1.0.6-1.el7ev | RHBA-2017:1283  |
| ovirt-provider-ovn-driver                      | 1.0-8.el7ev     | RHEA-2017:28277 |
| rhvm-appliance-4.1.20170511.0-1.el7.noarch.rpm | 20170511.0-1    | RHEA-2017:1282  |
| riemann-c-client                               | 1.6.1-4.el7     | RHEA-2017:1286  |
| rubygem-fluent-plugin-collectd-nest            | 0.1.2-1.el7     | RHEA-2017:1293  |
| rubygem-fluent-plugin-collectd-nest-doc        | 0.1.2-1.el7     | RHEA-2017:1293  |
| vdsm   | 4.19.15-1.el7ev | RHEA-2017:1281  |

| Name                      | Version         | Advisory       |
|---------------------------|-----------------|----------------|
| vdsm-api                  | 4.19.15-1.el7ev | RHEA-2017:1281 |
| vdsm-cli                  | 4.19.15-1.el7ev | RHEA-2017:1281 |
| vdsm-client               | 4.19.15-1.el7ev | RHEA-2017:1281 |
| vdsm-gluster              | 4.19.15-1.el7ev | RHEA-2017:1281 |
| vdsm-hook-ethtool-options | 4.19.15-1.el7ev | RHEA-2017:1281 |
| vdsm-hook-fcoe            | 4.19.15-1.el7ev | RHEA-2017:1281 |
| vdsm-hook-macspoof        | 4.19.15-1.el7ev | RHEA-2017:1281 |
| vdsm-hook-openstacknet    | 4.19.15-1.el7ev | RHEA-2017:1281 |
| vdsm-hook-vhostmd         | 4.19.15-1.el7ev | RHEA-2017:1281 |
| vdsm-hook-vmfex-dev       | 4.19.15-1.el7ev | RHEA-2017:1281 |
| vdsm-jsonrpc              | 4.19.15-1.el7ev | RHEA-2017:1281 |
| vdsm-python               | 4.19.15-1.el7ev | RHEA-2017:1281 |
| vdsm-xmlrpc               | 4.19.15-1.el7ev | RHEA-2017:1281 |
| vdsm-yajsonrpc            | 4.19.15-1.el7ev | RHEA-2017:1281 |

## 4.3. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-for-power-le-rpms` repository.

**Table 4.3. Red Hat Enterprise Linux for Power, little endian Packages**

| Name            | Version     | Advisory       |
|-----------------|-------------|----------------|
| collectd        | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-apache | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-ascent | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-bind   | 5.7.1-4.el7 | RHSA-2017:1285 |

| Name                    | Version     | Advisory       |
|-------------------------|-------------|----------------|
| collectd-ceph           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-chrony         | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-curl           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-curl_json      | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-curl_xml       | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-dbi            | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-disk           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-dns            | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-drbd           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-email          | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-generic-jmx    | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-hugepages      | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-ipmi           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-iptables       | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-ipvs           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-java           | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-log_logstash   | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-lvm            | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-mysql          | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-netlink        | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-nginx          | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-notify_desktop | 5.7.1-4.el7 | RHSA-2017:1285 |
| collectd-notify_email   | 5.7.1-4.el7 | RHSA-2017:1285 |

| Name                    | Version          | Advisory        |
|-------------------------|------------------|-----------------|
| collectd-openldap       | 5.7.1-4.el7      | RHSA-2017:1285  |
| collectd-ping           | 5.7.1-4.el7      | RHSA-2017:1285  |
| collectd-postgresql     | 5.7.1-4.el7      | RHSA-2017:1285  |
| collectd-rrdcached      | 5.7.1-4.el7      | RHSA-2017:1285  |
| collectd-rrdtool        | 5.7.1-4.el7      | RHSA-2017:1285  |
| collectd-sensors        | 5.7.1-4.el7      | RHSA-2017:1285  |
| collectd-smart          | 5.7.1-4.el7      | RHSA-2017:1285  |
| collectd-snmp           | 5.7.1-4.el7      | RHSA-2017:1285  |
| collectd-utils          | 5.7.1-4.el7      | RHSA-2017:1285  |
| collectd-virt           | 5.7.1-4.el7      | RHSA-2017:1285  |
| collectd-write_http     | 5.7.1-4.el7      | RHSA-2017:1285  |
| collectd-write_sensu    | 5.7.1-4.el7      | RHSA-2017:1285  |
| collectd-write_tsdb     | 5.7.1-4.el7      | RHSA-2017:1285  |
| collectd-zookeeper      | 5.7.1-4.el7      | RHSA-2017:1285  |
| hiveX                   | 1.3.10-5.7.el7   | RHBA-2017:28396 |
| hiveX-devel             | 1.3.10-5.7.el7   | RHBA-2017:28396 |
| libcollectdclient       | 5.7.1-4.el7      | RHSA-2017:1285  |
| libcollectdclient-devel | 5.7.1-4.el7      | RHSA-2017:1285  |
| libguestfs              | 1.32.7-3.el7_3.2 | RHBA-2017:1275  |
| ocaml-hiveX             | 1.3.10-5.7.el7   | RHBA-2017:28396 |
| ocaml-hiveX-devel       | 1.3.10-5.7.el7   | RHBA-2017:28396 |
| otopi                   | 1.6.2-1.el7ev    | RHBA-2017:1276  |
| otopi-devtools          | 1.6.2-1.el7ev    | RHBA-2017:1276  |

| Name                                    | Version         | Advisory                        |
|---|-----------------|---------------------------------|
| otopi-java                              | 1.6.2-1.el7ev   | <a href="#">RHBA-2017:1276</a>  |
| ovirt-host-deploy                       | 1.6.5-1.el7ev   | <a href="#">RHBA-2017:1289</a>  |
| ovirt-host-deploy-java                  | 1.6.5-1.el7ev   | <a href="#">RHBA-2017:1289</a>  |
| ovirt-host-deploy-javadoc               | 1.6.5-1.el7ev   | <a href="#">RHBA-2017:1289</a>  |
| perl-hivex                              | 1.3.10-5.7.el7  | <a href="#">RHBA-2017:28396</a> |
| python-hivex                            | 1.3.10-5.7.el7  | <a href="#">RHBA-2017:28396</a> |
| riemann-c-client                        | 1.6.1-4.el7     | <a href="#">RHEA-2017:1286</a>  |
| ruby-hivex                              | 1.3.10-5.7.el7  | <a href="#">RHBA-2017:28396</a> |
| rubygem-fluent-plugin-collectd-nest     | 0.1.2-1.el7     | <a href="#">RHEA-2017:1293</a>  |
| rubygem-fluent-plugin-collectd-nest-doc | 0.1.2-1.el7     | <a href="#">RHEA-2017:1293</a>  |
| vdsm                                    | 4.19.15-1.el7ev | <a href="#">RHEA-2017:1281</a>  |
| vdsm-api                                | 4.19.15-1.el7ev | <a href="#">RHEA-2017:1281</a>  |
| vdsm-cli                                | 4.19.15-1.el7ev | <a href="#">RHEA-2017:1281</a>  |
| vdsm-client                             | 4.19.15-1.el7ev | <a href="#">RHEA-2017:1281</a>  |
| vdsm-hook-ethtool-options               | 4.19.15-1.el7ev | <a href="#">RHEA-2017:1281</a>  |
| vdsm-hook-fcoe                          | 4.19.15-1.el7ev | <a href="#">RHEA-2017:1281</a>  |
| vdsm-hook-macspoof                      | 4.19.15-1.el7ev | <a href="#">RHEA-2017:1281</a>  |
| vdsm-hook-openstacknet                  | 4.19.15-1.el7ev | <a href="#">RHEA-2017:1281</a>  |
| vdsm-hook-vhostmd                       | 4.19.15-1.el7ev | <a href="#">RHEA-2017:1281</a>  |
| vdsm-hook-vmfex-dev                     | 4.19.15-1.el7ev | <a href="#">RHEA-2017:1281</a>  |
| vdsm-jsonrpc                            | 4.19.15-1.el7ev | <a href="#">RHEA-2017:1281</a>  |
| vdsm-python                             | 4.19.15-1.el7ev | <a href="#">RHEA-2017:1281</a>  |

| Name            | Version         | Advisory                       |
|-----------------|-----------------|--------------------------------|
| vdsmd-xmlrpc    | 4.19.15-1.el7ev | <a href="#">RHEA-2017:1281</a> |
| vdsmd-yajsonrpc | 4.19.15-1.el7ev | <a href="#">RHEA-2017:1281</a> |

## 4.4. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rhv-4-rpms` repository.

**Table 4.4. Red Hat Virtualization Host for RHEL 7 Server Packages**

| Name   | Version        | Advisory                       |
|--|----------------|--------------------------------|
| redhat-virtualization-host-image-update        | 4.1-20170522.0 | <a href="#">RHBA-2017:1291</a> |
| rhvm-appliance-4.1.20170511.0-1.el7.noarch.rpm | 20170511.0-1   | <a href="#">RHEA-2017:1282</a> |

## 4.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD

The following table outlines the packages included in the `rhel-7-server-rhv-4-build-rpms` repository.

**Table 4.5. Red Hat Virtualization Host for RHEL 7 Server Build Packages**

| Name  | Version             | Advisory                       |
|---|---------------------|--------------------------------|
| cockpit-ovirt-dashboard                             | 0.10.7-0.0.18.el7ev | <a href="#">RHBA-2017:1290</a> |
| imgbased  | 0.9.27-0.1.el7ev    | <a href="#">RHBA-2017:1291</a> |
| redhat-release-virtualization-host                  | 4.1-2.1.el7         | <a href="#">RHBA-2017:1291</a> |
| redhat-virtualization-host-image-update-placeholder | 4.1-2.1.el7         | <a href="#">RHBA-2017:1291</a> |

## 4.6. RED HAT VIRTUALIZATION HOST 4.1 IMAGE

The following table outlines the packages included in the `redhat-virtualization-host-4.1-20170522.0` image.

**Table 4.6. Red Hat Virtualization Host 4.1 Image Packages**

| Name                               | Version             | Advisory       |
|------------------------------------|---------------------|----------------|
| cockpit-ovirt                      | 0.10.7-0.0.18.el7ev | RHBA-2017:1290 |
| collectd                           | 5.7.1-4.el7         | RHSA-2017:1285 |
| imgbased                           | 0.9.27-0.1.el7ev    | RHBA-2017:1291 |
| jasper                             | 1.900.1-30.el7_3    | RHSA-2017:1208 |
| libtirpc                           | 0.2.4-0.8.el7_3     | RHSA-2017:1263 |
| otopi                              | 1.6.2-1.el7ev       | RHBA-2017:1276 |
| ovirt-host-deploy                  | 1.6.5-1.el7ev       | RHBA-2017:1289 |
| ovirt-hosted-engine-ha             | 2.1.0.6-1.el7ev     | RHBA-2017:1284 |
| ovirt-hosted-engine-setup          | 2.1.0.6-1.el7ev     | RHBA-2017:1283 |
| redhat-release-virtualization-host | 4.1-2.1.el7         | RHBA-2017:1291 |
| rpcbind                            | 0.2.0-38.el7_3      | RHSA-2017:1262 |
| vdsm                               | 4.19.15-1.el7ev     | RHEA-2017:1281 |

## CHAPTER 5. RED HAT VIRTUALIZATION 4.1.3

This chapter outlines the packages shipped in each repository released with the 4.1.3 update to Red Hat Virtualization.

### 5.1. RED HAT VIRTUALIZATION FOR RHEL 7

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-rpms` repository.

**Table 5.1. Red Hat Virtualization for RHEL 7 Packages**

| Name                                     | Version             | Advisory       |
|--|---------------------|----------------|
| ansible                                  | 2.3.0.0-4.el7       | RHSA-2017:1685 |
| ansible-doc                              | 2.3.0.0-4.el7       | RHSA-2017:1685 |
| cockpit-ovirt-uiplugin                   | 0.10.7-0.0.20.el7ev | RHBA-2017:1705 |
| fluentd                                  | 0.12.31-4.el7       | RHBA-2017:1707 |
| fluentd-doc                              | 0.12.31-4.el7       | RHBA-2017:1707 |
| ovirt-engine                             | 4.1.3.5-1           | RHEA-2017:1692 |
| ovirt-engine-backend                     | 4.1.3.5-1           | RHEA-2017:1692 |
| ovirt-engine-dbscripts                   | 4.1.3.5-1           | RHEA-2017:1692 |
| ovirt-engine-extension-aaa-jdbc          | 1.1.5-1.el7ev       | RHEA-2017:1686 |
| ovirt-engine-extension-aaa-ldap          | 1.3.2-1.el7ev       | RHBA-2017:1687 |
| ovirt-engine-extension-aaa-ldap-setup    | 1.3.2-1.el7ev       | RHBA-2017:1687 |
| ovirt-engine-extensions-api-impl         | 4.1.3.5-1           | RHEA-2017:1692 |
| ovirt-engine-extensions-api-impl-javadoc | 4.1.3.5-1           | RHEA-2017:1692 |
| ovirt-engine-lib                         | 4.1.3.5-1           | RHEA-2017:1692 |
| ovirt-engine-metrics                     | 1.0.4.3-1.el7ev     | RHBA-2017:1698 |
| ovirt-engine-restapi                     | 4.1.3.5-1           | RHEA-2017:1692 |

| Name   | Version       | Advisory       |
|--|---------------|----------------|
| ovirt-engine-setup                               | 4.1.3.5-1     | RHEA-2017:1692 |
| ovirt-engine-setup-base                          | 4.1.3.5-1     | RHEA-2017:1692 |
| ovirt-engine-setup-plugin-ovirt-engine           | 4.1.3.5-1     | RHEA-2017:1692 |
| ovirt-engine-setup-plugin-ovirt-engine-common    | 4.1.3.5-1     | RHEA-2017:1692 |
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.3.5-1     | RHEA-2017:1692 |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.3.5-1     | RHEA-2017:1692 |
| ovirt-engine-tools                               | 4.1.3.5-1     | RHEA-2017:1692 |
| ovirt-engine-tools-backup                        | 4.1.3.5-1     | RHEA-2017:1692 |
| ovirt-engine-userportal                          | 4.1.3.5-1     | RHEA-2017:1692 |
| ovirt-engine-vmconsole-proxy-helper              | 4.1.3.5-1     | RHEA-2017:1692 |
| ovirt-engine-webadmin-portal                     | 4.1.3.5-1     | RHEA-2017:1692 |
| ovirt-engine-websocket-proxy                     | 4.1.3.5-1     | RHEA-2017:1692 |
| ovirt-host-deploy                                | 1.6.6-1.el7ev | RHBA-2017:1703 |
| ovirt-host-deploy-java                           | 1.6.6-1.el7ev | RHBA-2017:1703 |
| ovirt-log-collector                              | 4.1.3-1.el7ev | RHEA-2017:1695 |
| ovirt-provider-ovn                               | 1.0-8.el7ev   | RHEA-2017:1684 |
| ovirt-scheduler-proxy                            | 0.1.7-1.el7ev | RHBA-2017:1704 |
| ovirt-setup-lib                                  | 1.1.3-1.el7ev | RHBA-2017:1690 |
| ovirt-web-ui                                     | 1.1.0-1.el7ev | RHBA-2017:1701 |
| python-ovirt-engine-sdk4                         | 4.1.5-1.el7ev | RHBA-2017:1697 |

| Name                                      | Version        | Advisory                       |
|---|----------------|--------------------------------|
| rhevma                                    | 4.1.3.5-1      | <a href="#">RHEA-2017:1692</a> |
| rhevma-branding-rhev                      | 4.1.0-2.el7ev  | <a href="#">RHEA-2017:1700</a> |
| rhevma-doc                                | 4.1.3-1.el7ev  | <a href="#">RHEA-2017:1688</a> |
| rhevma-doc-ja-JP                          | 4.1.3-1.el7ev  | <a href="#">RHEA-2017:1688</a> |
| rhevma-doc-ko-KR                          | 4.1.3-2.el7ev  | <a href="#">RHEA-2017:1688</a> |
| rhevma-doc-zh-CN                          | 4.1.3-2.el7ev  | <a href="#">RHEA-2017:1688</a> |
| rubygem-fluent-plugin-collectd-nest       | 0.1.4-1.el7    | <a href="#">RHEA-2017:1693</a> |
| rubygem-fluent-plugin-collectd-nest-doc   | 0.1.4-1.el7    | <a href="#">RHEA-2017:1693</a> |
| rubygem-fluent-plugin-viaq_data_model     | 0.0.5-1.el7    | <a href="#">RHBA-2017:1706</a> |
| rubygem-fluent-plugin-viaq_data_model-doc | 0.0.5-1.el7    | <a href="#">RHBA-2017:1706</a> |
| rubygem-ovirt-engine-sdk4                 | 4.1.6-1.el7ev  | <a href="#">RHEA-2017:1699</a> |
| rubygem-ovirt-engine-sdk4-doc             | 4.1.6-1.el7ev  | <a href="#">RHEA-2017:1699</a> |
| vdsm-jsonrpc-java                         | 1.3.13-2.el7ev | <a href="#">RHBA-2017:1689</a> |

## 5.2. RED HAT VIRTUALIZATION MANAGEMENT AGENTS

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-rpms` repository.

**Table 5.2. Red Hat Virtualization Management Agents Packages**

| Name                    | Version             | Advisory                       |
|-------------------------|---------------------|--------------------------------|
| cockpit-ovirt-dashboard | 0.10.7-0.0.20.el7ev | <a href="#">RHBA-2017:1705</a> |
| fluentd                 | 0.12.31-4.el7       | <a href="#">RHBA-2017:1707</a> |
| fluentd-doc             | 0.12.31-4.el7       | <a href="#">RHBA-2017:1707</a> |

| Name   | Version         | Advisory       |
|--|-----------------|----------------|
| ovirt-host-deploy                              | 1.6.6-1.el7ev   | RHBA-2017:1703 |
| ovirt-host-deploy-java                         | 1.6.6-1.el7ev   | RHBA-2017:1703 |
| ovirt-host-deploy-javadoc                      | 1.6.6-1.el7ev   | RHBA-2017:1703 |
| ovirt-hosted-engine-ha                         | 2.1.4-1.el7ev   | RHBA-2017:1694 |
| ovirt-hosted-engine-setup                      | 2.1.3.3-1.el7ev | RHBA-2017:1691 |
| ovirt-provider-ovn-driver                      | 1.0-8.el7ev     | RHEA-2017:1684 |
| ovirt-setup-lib                                | 1.1.3-1.el7ev   | RHBA-2017:1690 |
| python-ovirt-engine-sdk4                       | 4.1.5-1.el7ev   | RHBA-2017:1697 |
| rhvm-appliance-4.1.20170627.0-1.el7.noarch.rpm | 20170627.0-1    | RHEA-2017:1702 |
| rubygem-fluent-plugin-collectd-nest            | 0.1.4-1.el7     | RHEA-2017:1693 |
| rubygem-fluent-plugin-collectd-nest-doc        | 0.1.4-1.el7     | RHEA-2017:1693 |
| rubygem-fluent-plugin-viaq_data_model          | 0.0.5-1.el7     | RHBA-2017:1706 |
| rubygem-fluent-plugin-viaq_data_model-doc      | 0.0.5-1.el7     | RHBA-2017:1706 |
| vdsm   | 4.19.20-1.el7ev | RHEA-2017:1696 |
| vdsm-api                                       | 4.19.20-1.el7ev | RHEA-2017:1696 |
| vdsm-cli                                       | 4.19.20-1.el7ev | RHEA-2017:1696 |
| vdsm-client                                    | 4.19.20-1.el7ev | RHEA-2017:1696 |
| vdsm-gluster                                   | 4.19.20-1.el7ev | RHEA-2017:1696 |
| vdsm-hook-checkips                             | 4.19.20-1.el7ev | RHEA-2017:1696 |
| vdsm-hook-ethtool-options                      | 4.19.20-1.el7ev | RHEA-2017:1696 |

| Name                       | Version         | Advisory                       |
|----------------------------|-----------------|--------------------------------|
| vdsm-hook-extra-ipv4-addrs | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-hook-fcoe             | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-hook-localdisk        | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-hook-macsSpoof        | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-hook-openstacknet     | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-hook-vfio-mdev        | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-hook-vhostmd          | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-hook-vmfex-dev        | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-jsonrpc               | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-python                | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-xmlrpc                | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-yajsonrpc             | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |

### 5.3. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-for-power-le-rpms` repository.

**Table 5.3. Red Hat Enterprise Linux for Power, little endian Packages**

| Name                      | Version       | Advisory                       |
|---------------------------|---------------|--------------------------------|
| fluentd                   | 0.12.31-4.el7 | <a href="#">RHBA-2017:1707</a> |
| fluentd-doc               | 0.12.31-4.el7 | <a href="#">RHBA-2017:1707</a> |
| ovirt-host-deploy         | 1.6.6-1.el7ev | <a href="#">RHBA-2017:1703</a> |
| ovirt-host-deploy-java    | 1.6.6-1.el7ev | <a href="#">RHBA-2017:1703</a> |
| ovirt-host-deploy-javadoc | 1.6.6-1.el7ev | <a href="#">RHBA-2017:1703</a> |
| ovirt-setup-lib           | 1.1.3-1.el7ev | <a href="#">RHBA-2017:1690</a> |

| Name                                      | Version         | Advisory                       |
|---|-----------------|--------------------------------|
| rubygem-fluent-plugin-collectd-nest       | 0.1.4-1.el7     | <a href="#">RHEA-2017:1693</a> |
| rubygem-fluent-plugin-collectd-nest-doc   | 0.1.4-1.el7     | <a href="#">RHEA-2017:1693</a> |
| rubygem-fluent-plugin-viaq_data_model     | 0.0.5-1.el7     | <a href="#">RHBA-2017:1706</a> |
| rubygem-fluent-plugin-viaq_data_model-doc | 0.0.5-1.el7     | <a href="#">RHBA-2017:1706</a> |
| vdsm                                      | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-api                                  | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-cli                                  | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-client                               | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-hook-checkips                        | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-hook-ethtool-options                 | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-hook-extra-ipv4-addrs                | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-hook-fcoe                            | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-hook-localdisk                       | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-hook-macspoof                        | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-hook-openstacknet                    | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-hook-vfio-mdev                       | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-hook-vhostmd                         | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-hook-vmfex-dev                       | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-jsonrpc                              | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-python                               | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| vdsm-xmlrpc                               | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |

| Name          | Version         | Advisory       |
|---------------|-----------------|----------------|
| vdsmyajsonrpc | 4.19.20-1.el7ev | RHEA-2017:1696 |

## 5.4. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rvhv-4-rpms` repository.

**Table 5.4. Red Hat Virtualization Host for RHEL 7 Server Packages**

| Name   | Version        | Advisory       |
|--|----------------|----------------|
| redhat-virtualization-host-image-update        | 4.1-20170706.0 | RHBA-2017:1714 |
| rhvm-appliance-4.1.20170627.0-1.el7.noarch.rpm | 20170627.0-1   | RHEA-2017:1702 |
| setroubleshoot                                 | 3.2.27.2-3.el7 | RHEA-2017:1713 |
| setroubleshoot-plugins                         | 3.0.64-2.1.el7 | RHEA-2017:1713 |
| setroubleshoot-server                          | 3.2.27.2-3.el7 | RHEA-2017:1713 |

## 5.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD

The following table outlines the packages included in the `rhel-7-server-rvhv-4-build-rpms` repository.

**Table 5.5. Red Hat Virtualization Host for RHEL 7 Server Build Packages**

| Name  | Version                | Advisory       |
|---|------------------------|----------------|
| cockpit-ovirt-dashboard                             | 0.10.7-0.0.20.el7ev    | RHBA-2017:1705 |
| imgbased  | 0.9.33-0.1.el7ev       | RHBA-2017:1714 |
| ovirt-node-ng-nodectl                               | 4.1.3-0.20170608.1.el7 | RHBA-2017:1714 |
| redhat-release-virtualization-host                  | 4.1-3.3.el7            | RHBA-2017:1714 |
| redhat-virtualization-host-image-update-placeholder | 4.1-3.3.el7            | RHBA-2017:1714 |

## 5.6. RED HAT VIRTUALIZATION HOST 4.1 IMAGE

The following table outlines the packages included in the `redhat-virtualization-host-4.1` image.

**Table 5.6. Red Hat Virtualization Host 4.1 Image Packages**

| Name                    | Version              | Advisory                       |
|-------------------------|----------------------|--------------------------------|
| NetworkManager          | 1.4.0-20.el7_3       | <a href="#">RHBA-2017:1317</a> |
| abrt                    | 2.1.11-45.el7        | <a href="#">RHBA-2016:2307</a> |
| ansible                 | 2.3.0.0-4.el7        | <a href="#">RHSA-2017:1685</a> |
| ca-certificates         | 2017.2.14-70.1.el7_3 | <a href="#">RHEA-2017:1437</a> |
| chkconfig               | 1.7.2-1.el7_3.1      | <a href="#">RHBA-2017:1604</a> |
| cockpit-ovirt           | 0.10.7-0.0.20.el7ev  | <a href="#">RHBA-2017:1705</a> |
| device-mapper-multipath | 0.4.9-99.el7_3.3     | <a href="#">RHEA-2017:1300</a> |
| dracut                  | 033-463.el7_3.2      | <a href="#">RHBA-2017:1613</a> |
| firewalld               | 0.4.3.2-8.1.el7_3.3  | <a href="#">RHEA-2017:1310</a> |
| fluentd                 | 0.12.31-4.el7        | <a href="#">RHBA-2017:1707</a> |
| gawk                    | 4.0.2-4.el7_3.1      | <a href="#">RHBA-2017:1618</a> |
| gdeploy                 | 2.0.1-13.el7rhgs     | <a href="#">RHBA-2017:1333</a> |
| gfs2-utils              | 3.1.9-3.el7_3.1      | <a href="#">RHBA-2017:1303</a> |
| glusterfs               | 3.8.4-18.4.el7rhgs   | <a href="#">RHBA-2017:1418</a> |
| imgbased                | 0.9.33-0.1.el7ev     | <a href="#">RHBA-2017:1714</a> |
| kernel                  | 3.10.0-514.26.1.el7  | <a href="#">RHSA-2017:1615</a> |
| libtar                  | 1.2.11-29.el7        | <a href="#">RHBA-2015:1014</a> |
| libvirt                 | 2.0.0-10.el7_3.9     | <a href="#">RHBA-2017:1304</a> |
| lvm2                    | 2.02.166-1.el7_3.5   | <a href="#">RHBA-2017:1617</a> |
| nss                     | 3.28.4-1.2.el7_3     | <a href="#">RHSA-2017:1365</a> |
| ovirt-host-deploy       | 1.6.6-1.el7ev        | <a href="#">RHBA-2017:1703</a> |

| Name                                  | Version                | Advisory                       |
|---------------------------------------|------------------------|--------------------------------|
| ovirt-hosted-engine-ha                | 2.1.4-1.el7ev          | <a href="#">RHBA-2017:1694</a> |
| ovirt-hosted-engine-setup             | 2.1.3.3-1.el7ev        | <a href="#">RHBA-2017:1691</a> |
| ovirt-node-ng                         | 4.1.3-0.20170608.1.el7 | <a href="#">RHBA-2017:1714</a> |
| ovirt-setup-lib                       | 1.1.3-1.el7ev          | <a href="#">RHBA-2017:1690</a> |
| polkit                                | 0.112-12.el7_3         | <a href="#">RHBA-2017:1306</a> |
| python-augeas                         | 0.5.0-2.el7            | <a href="#">RHBA-2015:2133</a> |
| python-dmidecode                      | 3.10.13-12.el7_3       | <a href="#">RHBA-2017:1611</a> |
| python-enum34                         | 1.0.4-1.el7            | <a href="#">RHEA-2015:2299</a> |
| python-ovirt-engine-sdk4              | 4.1.5-1.el7ev          | <a href="#">RHBA-2017:1697</a> |
| python-rhsm                           | 1.17.10-1.el7_3        | <a href="#">RHBA-2017:1614</a> |
| qemu-kvm-rhev                         | 2.6.0-28.el7_3.10      | <a href="#">RHSA-2017:1431</a> |
| rdma                                  | 7.3_4.7_rc2-6.el7_3    | <a href="#">RHBA-2017:1299</a> |
| redhat-release-virtualization-host    | 4.1-3.3.el7            | <a href="#">RHBA-2017:1714</a> |
| rpcbind                               | 0.2.0-38.el7_3.1       | <a href="#">RHBA-2017:1436</a> |
| rubygem-fluent-plugin-collectd-nest   | 0.1.4-1.el7            | <a href="#">RHEA-2017:1693</a> |
| rubygem-fluent-plugin-viaq_data_model | 0.0.5-1.el7            | <a href="#">RHBA-2017:1706</a> |
| satyr                                 | 0.13-14.el7            | <a href="#">RHBA-2016:2307</a> |
| seabios                               | 1.9.1-5.el7_3.3        | <a href="#">RHBA-2017:1319</a> |
| sudo                                  | 1.8.6p7-23.el7_3       | <a href="#">RHSA-2017:1574</a> |
| systemd                               | 219-30.el7_3.9         | <a href="#">RHBA-2017:1311</a> |
| tuned                                 | 2.7.1-3.el7_3.2        | <a href="#">RHEA-2017:1307</a> |

| Name     | Version         | Advisory                       |
|----------|-----------------|--------------------------------|
| vdsd     | 4.19.20-1.el7ev | <a href="#">RHEA-2017:1696</a> |
| xfsprogs | 4.5.0-10.el7_3  | <a href="#">RHBA-2017:1607</a> |

## CHAPTER 6. RED HAT VIRTUALIZATION 4.1.4

This chapter outlines the packages shipped in each repository released with the 4.1.4 update to Red Hat Virtualization.

### 6.1. RED HAT VIRTUALIZATION FOR RHEL 7

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-rpms` repository.

**Table 6.1. Red Hat Virtualization for RHEL 7 Packages**

| Name                   | Version             | Advisory                       |
|------------------------|---------------------|--------------------------------|
| cockpit-ovirt-uiplugin | 0.10.7-0.0.21.el7ev | <a href="#">RHBA-2017:1813</a> |
| collectd               | 5.7.2-1.el7         | <a href="#">RHBA-2017:1820</a> |
| collectd-apache        | 5.7.2-1.el7         | <a href="#">RHBA-2017:1820</a> |
| collectd-ascent        | 5.7.2-1.el7         | <a href="#">RHBA-2017:1820</a> |
| collectd-bind          | 5.7.2-1.el7         | <a href="#">RHBA-2017:1820</a> |
| collectd-ceph          | 5.7.2-1.el7         | <a href="#">RHBA-2017:1820</a> |
| collectd-chrony        | 5.7.2-1.el7         | <a href="#">RHBA-2017:1820</a> |
| collectd-curl          | 5.7.2-1.el7         | <a href="#">RHBA-2017:1820</a> |
| collectd-curl_json     | 5.7.2-1.el7         | <a href="#">RHBA-2017:1820</a> |
| collectd-curl_xml      | 5.7.2-1.el7         | <a href="#">RHBA-2017:1820</a> |
| collectd-dbi           | 5.7.2-1.el7         | <a href="#">RHBA-2017:1820</a> |
| collectd-disk          | 5.7.2-1.el7         | <a href="#">RHBA-2017:1820</a> |
| collectd-dns           | 5.7.2-1.el7         | <a href="#">RHBA-2017:1820</a> |
| collectd-drbd          | 5.7.2-1.el7         | <a href="#">RHBA-2017:1820</a> |
| collectd-email         | 5.7.2-1.el7         | <a href="#">RHBA-2017:1820</a> |
| collectd-generic-jmx   | 5.7.2-1.el7         | <a href="#">RHBA-2017:1820</a> |
| collectd-hugepages     | 5.7.2-1.el7         | <a href="#">RHBA-2017:1820</a> |

| Name                  | Version     | Advisory       |
|-----------------------|-------------|----------------|
| collectd-ipmi         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-iptables     | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-ipvs         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-java         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-log_logstash | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-lvm          | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-mysql        | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-netlink      | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-nginx        | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-notify_email | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-openldap     | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-ping         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-postgresql   | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-rrdcached    | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-rrdtool      | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-sensors      | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-smart        | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-snmp         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-turbostat    | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-utils        | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-virt         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-write_http   | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-write_sensu  | 5.7.2-1.el7 | RHBA-2017:1820 |

| Name   | Version       | Advisory       |
|--|---------------|----------------|
| collectd-write_tsdb                              | 5.7.2-1.el7   | RHBA-2017:1820 |
| collectd-zookeeper                               | 5.7.2-1.el7   | RHBA-2017:1820 |
| libcollectdclient                                | 5.7.2-1.el7   | RHBA-2017:1820 |
| libcollectdclient-devel                          | 5.7.2-1.el7   | RHBA-2017:1820 |
| ovirt-engine                                     | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-engine-backend                             | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-engine-dbscripts                           | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-engine-extension-aaa-jdbc                  | 1.1.6-1.el7ev | RHBA-2017:1818 |
| ovirt-engine-extensions-api-impl                 | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-engine-extensions-api-impl-javadoc         | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-engine-lib                                 | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-engine-metrics                             | 1.0.5-1.el7ev | RHBA-2017:1816 |
| ovirt-engine-restapi                             | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-engine-setup                               | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-engine-setup-base                          | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-engine-setup-plugin-ovirt-engine           | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-engine-setup-plugin-ovirt-engine-common    | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-engine-tools                               | 4.1.4.2-1     | RHEA-2017:1814 |

| Name                                | Version       | Advisory       |
|-------------------------------------|---------------|----------------|
| ovirt-engine-tools-backup           | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-engine-userportal             | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-engine-vmconsole-proxy-helper | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-engine-webadmin-portal        | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-engine-websocket-proxy        | 4.1.4.2-1     | RHEA-2017:1814 |
| ovirt-log-collector                 | 4.1.4-2.el7ev | RHEA-2017:1821 |
| ovirt-log-collector-analyzer        | 4.1.4-2.el7ev | RHEA-2017:1821 |
| rhevm                               | 4.1.4.2-1     | RHEA-2017:1814 |
| rhevm-doc                           | 4.1.4-1.el7ev | RHEA-2017:1811 |
| rhevm-doc-ja-JP                     | 4.1.4-1.el7ev | RHEA-2017:1811 |
| rhevm-doc-ko-KR                     | 4.1.4-1.el7ev | RHEA-2017:1811 |
| rhevm-doc-zh-CN                     | 4.1.4-1.el7ev | RHEA-2017:1811 |
| rhevm-setup-plugins                 | 4.1.3-1.el7ev | RHBA-2017:1822 |
| rubygem-asciidoc                    | 1.5.2-2.el7ev | RHEA-2017:1823 |
| rubygem-asciidoc-doc                | 1.5.2-2.el7ev | RHEA-2017:1823 |
| rubygem-ovirt-engine-sdk4           | 4.1.8-1.el7ev | RHBA-2017:1819 |
| rubygem-ovirt-engine-sdk4-doc       | 4.1.8-1.el7ev | RHBA-2017:1819 |

## 6.2. RED HAT VIRTUALIZATION MANAGEMENT AGENTS

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-rpms` repository.

**Table 6.2. Red Hat Virtualization Management Agents Packages**

| Name                    | Version             | Advisory       |
|-------------------------|---------------------|----------------|
| cockpit-ovirt-dashboard | 0.10.7-0.0.21.el7ev | RHBA-2017:1813 |

| Name                  | Version     | Advisory       |
|-----------------------|-------------|----------------|
| collectd              | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-apache       | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-ascent       | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-bind         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-ceph         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-chrony       | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-curl         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-curl_json    | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-curl_xml     | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-dbi          | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-disk         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-dns          | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-drbd         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-email        | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-generic-jmx  | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-hugepages    | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-ipmi         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-iptables     | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-ipvs         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-java         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-log_logstash | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-lvm          | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-mysql        | 5.7.2-1.el7 | RHBA-2017:1820 |

| Name                      | Version         | Advisory       |
|---------------------------|-----------------|----------------|
| collectd-netlink          | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-nginx            | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-notify_email     | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-openldap         | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-ping             | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-postgresql       | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-rrdcached        | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-rrdtool          | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-sensors          | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-smart            | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-snmp             | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-turbostat        | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-utils            | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-virt             | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-write_http       | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-write_riemann    | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-write_sensu      | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-write_tsdb       | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-zookeeper        | 5.7.2-1.el7     | RHBA-2017:1820 |
| libcollectdclient         | 5.7.2-1.el7     | RHBA-2017:1820 |
| libcollectdclient-devel   | 5.7.2-1.el7     | RHBA-2017:1820 |
| ovirt-hosted-engine-setup | 2.1.3.4-1.el7ev | RHBA-2017:1812 |
| ovirt-hosted-engine-setup | 2.1.3.5-1.el7ev | RHBA-2017:2422 |

| Name   | Version         | Advisory       |
|--|-----------------|----------------|
| rhvm-appliance-4.1.20170709.3-1.el7.noarch.rpm | 20170709.3-1    | RHEA-2017:1817 |
| vdsm   | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-api                                       | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-cli                                       | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-client                                    | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-gluster                                   | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-checkips                             | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-ethtool-options                      | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-extra-ipv4-addrs                     | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-fcoe                                 | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-localdisk                            | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-macspoof                             | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-openstacknet                         | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-vfio-mdev                            | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-vhostmd                              | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-vmfex-dev                            | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-jsonrpc                                   | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-python                                    | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-xmlrpc                                    | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-yajsonrpc                                 | 4.19.24-1.el7ev | RHEA-2017:1815 |

## 6.3. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-for-power-le-rpms` repository.

**Table 6.3. Red Hat Enterprise Linux for Power, little endian Packages**

| Name                  | Version     | Advisory       |
|-----------------------|-------------|----------------|
| collectd              | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-apache       | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-ascent       | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-bind         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-ceph         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-chrony       | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-curl         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-curl_json    | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-curl_xml     | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-dbi          | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-disk         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-dns          | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-drbd         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-email        | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-generic-jmx  | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-hugepages    | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-ipmi         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-iptables     | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-ipvs         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-java         | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-log_logstash | 5.7.2-1.el7 | RHBA-2017:1820 |
| collectd-lvm          | 5.7.2-1.el7 | RHBA-2017:1820 |

| Name                    | Version         | Advisory       |
|-------------------------|-----------------|----------------|
| collectd-mysql          | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-netlink        | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-nginx          | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-notify_email   | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-openldap       | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-ping           | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-postgresql     | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-rrdcached      | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-rrdtool        | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-sensors        | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-smart          | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-snmp           | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-utils          | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-virt           | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-write_http     | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-write_sensu    | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-write_tsdb     | 5.7.2-1.el7     | RHBA-2017:1820 |
| collectd-zookeeper      | 5.7.2-1.el7     | RHBA-2017:1820 |
| libcollectdclient       | 5.7.2-1.el7     | RHBA-2017:1820 |
| libcollectdclient-devel | 5.7.2-1.el7     | RHBA-2017:1820 |
| vdsm                    | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-api                | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-cli                | 4.19.24-1.el7ev | RHEA-2017:1815 |

| Name                       | Version         | Advisory       |
|----------------------------|-----------------|----------------|
| vdsm-client                | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-checkips         | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-ethtool-options  | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-extra-ipv4-addrs | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-fcoe             | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-localdisk        | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-macspoof         | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-openstacknet     | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-vfio-mdev        | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-vhostmd          | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-hook-vmfex-dev        | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-jsonrpc               | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-python                | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-xmlrpc                | 4.19.24-1.el7ev | RHEA-2017:1815 |
| vdsm-yajsonrpc             | 4.19.24-1.el7ev | RHEA-2017:1815 |

## 6.4. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rhv-4-rpms` repository.

**Table 6.4. Red Hat Virtualization Host for RHEL 7 Server Packages**

| Name  | Version      | Advisory       |
|---|--------------|----------------|
| <code>rhvm-appliance-4.1.20170709.3-1.el7.noarch.rpm</code> | 20170709.3-1 | RHEA-2017:1817 |

## 6.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD

The following table outlines the packages included in the `rhel-7-server-rhv-4-build-rpms` repository.

**Table 6.5. Red Hat Virtualization Host for RHEL 7 Server Build Packages**

| Name                    | Version             | Advisory                       |
|-------------------------|---------------------|--------------------------------|
| cockpit-ovirt-dashboard | 0.10.7-0.0.21.el7ev | <a href="#">RHBA-2017:1813</a> |

# CHAPTER 7. RED HAT VIRTUALIZATION 4.1.5

This chapter outlines the packages shipped in each repository released with the 4.1.5 update to Red Hat Virtualization.

## 7.1. RED HAT VIRTUALIZATION FOR RHEL 7

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-rpms` repository.

**Table 7.1. Red Hat Virtualization for RHEL 7 Packages**

| Name                                     | Version       | Advisory                       |
|--|---------------|--------------------------------|
| ansible                                  | 2.3.1.0-3.el7 | <a href="#">RHSA-2017:2524</a> |
| ansible-doc                              | 2.3.1.0-3.el7 | <a href="#">RHSA-2017:2524</a> |
| fluentd                                  | 0.12.37-1.el7 | <a href="#">RHEA-2017:2510</a> |
| fluentd-doc                              | 0.12.37-1.el7 | <a href="#">RHEA-2017:2510</a> |
| java-ovirt-engine-sdk4                   | 4.1.4-1.el7ev | <a href="#">RHBA-2017:2523</a> |
| java-ovirt-engine-sdk4-repolib           | 4.1.4-1.el7ev | <a href="#">RHBA-2017:2523</a> |
| ovirt-engine                             | 4.1.5.2-1     | <a href="#">RHEA-2017:2509</a> |
| ovirt-engine-backend                     | 4.1.5.2-1     | <a href="#">RHEA-2017:2509</a> |
| ovirt-engine-dbscripts                   | 4.1.5.2-1     | <a href="#">RHEA-2017:2509</a> |
| ovirt-engine-extensions-api-impl         | 4.1.5.2-1     | <a href="#">RHEA-2017:2509</a> |
| ovirt-engine-extensions-api-impl-javadoc | 4.1.5.2-1     | <a href="#">RHEA-2017:2509</a> |
| ovirt-engine-lib                         | 4.1.5.2-1     | <a href="#">RHEA-2017:2509</a> |
| ovirt-engine-metrics                     | 1.0.6-1.el7ev | <a href="#">RHBA-2017:2507</a> |
| ovirt-engine-restapi                     | 4.1.5.2-1     | <a href="#">RHEA-2017:2509</a> |
| ovirt-engine-setup                       | 4.1.5.2-1     | <a href="#">RHEA-2017:2509</a> |
| ovirt-engine-setup-base                  | 4.1.5.2-1     | <a href="#">RHEA-2017:2509</a> |

| Name   | Version       | Advisory       |
|--|---------------|----------------|
| ovirt-engine-setup-plugin-ovirt-engine           | 4.1.5.2-1     | RHEA-2017:2509 |
| ovirt-engine-setup-plugin-ovirt-engine-common    | 4.1.5.2-1     | RHEA-2017:2509 |
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.5.2-1     | RHEA-2017:2509 |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.5.2-1     | RHEA-2017:2509 |
| ovirt-engine-tools                               | 4.1.5.2-1     | RHEA-2017:2509 |
| ovirt-engine-tools-backup                        | 4.1.5.2-1     | RHEA-2017:2509 |
| ovirt-engine-userportal                          | 4.1.5.2-1     | RHEA-2017:2509 |
| ovirt-engine-vmconsole-proxy-helper              | 4.1.5.2-1     | RHEA-2017:2509 |
| ovirt-engine-webadmin-portal                     | 4.1.5.2-1     | RHEA-2017:2509 |
| ovirt-engine-websocket-proxy                     | 4.1.5.2-1     | RHEA-2017:2509 |
| ovirt-log-collector                              | 4.1.5-1.el7ev | RHEA-2017:2527 |
| ovirt-log-collector-analyzer                     | 4.1.5-1.el7ev | RHEA-2017:2527 |
| python-ovirt-engine-sdk4                         | 4.1.6-1.el7ev | RHBA-2017:2521 |
| rhevma   | 4.1.5.2-1     | RHEA-2017:2509 |
| rhevma-branding-rhev                             | 4.1.5-0.el7ev | RHEA-2017:2520 |
| rhevma-doc                                       | 4.1.5-1.el7ev | RHEA-2017:2519 |
| rhevma-doc-ja-JP                                 | 4.1.5-1.el7ev | RHEA-2017:2519 |
| rhevma-doc-ko-KR                                 | 4.1.5-1.el7ev | RHEA-2017:2519 |
| rhevma-doc-zh-CN                                 | 4.1.5-1.el7ev | RHEA-2017:2519 |
| rubygem-cool.io                                  | 1.5.0-1.el7   | RHEA-2017:2511 |

| Name   | Version        | Advisory       |
|--|----------------|----------------|
| rubygem-cool.io-doc                          | 1.5.0-1.el7    | RHEA-2017:2511 |
| rubygem-fluent-plugin-rewrite-tag-filter     | 1.5.6-1.el7    | RHEA-2017:2514 |
| rubygem-fluent-plugin-rewrite-tag-filter-doc | 1.5.6-1.el7    | RHEA-2017:2514 |
| rubygem-fluent-plugin-secure-forward         | 0.4.5-1.el7    | RHEA-2017:2515 |
| rubygem-fluent-plugin-secure-forward-doc     | 0.4.5-1.el7    | RHEA-2017:2515 |
| rubygem-msgpack                              | 1.1.0-1.el7    | RHEA-2017:2513 |
| rubygem-msgpack-doc                          | 1.1.0-1.el7    | RHEA-2017:2513 |
| rubygem-resolve-hostname                     | 0.1.0-1.el7    | RHEA-2017:2516 |
| rubygem-resolve-hostname-doc                 | 0.1.0-1.el7    | RHEA-2017:2516 |
| rubygem-thread_safe                          | 0.3.6-1.el7    | RHEA-2017:2522 |
| rubygem-thread_safe-doc                      | 0.3.6-1.el7    | RHEA-2017:2522 |
| rubygem-tzinfo                               | 1.2.3-1.el7    | RHEA-2017:2517 |
| rubygem-tzinfo-data                          | 1.2017.2-1.el7 | RHEA-2017:2518 |
| rubygem-tzinfo-data-doc                      | 1.2017.2-1.el7 | RHEA-2017:2518 |
| rubygem-tzinfo-doc                           | 1.2.3-1.el7    | RHEA-2017:2517 |

## 7.2. RED HAT VIRTUALIZATION MANAGEMENT AGENTS

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-rpms` repository.

**Table 7.2. Red Hat Virtualization Management Agents Packages**

| Name                    | Version             | Advisory       |
|-------------------------|---------------------|----------------|
| cockpit-ovirt-dashboard | 0.10.7-0.0.23.el7ev | RHBA-2017:2512 |

| Name   | Version         | Advisory                       |
|--|-----------------|--------------------------------|
| fluentd  | 0.12.37-1.el7   | <a href="#">RHEA-2017:2510</a> |
| fluentd-doc                                    | 0.12.37-1.el7   | <a href="#">RHEA-2017:2510</a> |
| ovirt-hosted-engine-ha                         | 2.1.5-1.el7ev   | <a href="#">RHBA-2017:2526</a> |
| ovirt-hosted-engine-setup                      | 2.1.3.6-1.el7ev | <a href="#">RHBA-2017:2525</a> |
| python-ovirt-engine-sdk4                       | 4.1.6-1.el7ev   | <a href="#">RHBA-2017:2521</a> |
| rhvm-appliance-4.1.20170811.0-1.el7.noarch.rpm | 20170811.0-1    | <a href="#">RHEA-2017:2528</a> |
| rubygem-cool.io                                | 1.5.0-1.el7     | <a href="#">RHEA-2017:2511</a> |
| rubygem-cool.io-doc                            | 1.5.0-1.el7     | <a href="#">RHEA-2017:2511</a> |
| rubygem-fluent-plugin-rewrite-tag-filter       | 1.5.6-1.el7     | <a href="#">RHEA-2017:2514</a> |
| rubygem-fluent-plugin-rewrite-tag-filter-doc   | 1.5.6-1.el7     | <a href="#">RHEA-2017:2514</a> |
| rubygem-fluent-plugin-secure-forward           | 0.4.5-1.el7     | <a href="#">RHEA-2017:2515</a> |
| rubygem-fluent-plugin-secure-forward-doc       | 0.4.5-1.el7     | <a href="#">RHEA-2017:2515</a> |
| rubygem-msgpack                                | 1.1.0-1.el7     | <a href="#">RHEA-2017:2513</a> |
| rubygem-msgpack-doc                            | 1.1.0-1.el7     | <a href="#">RHEA-2017:2513</a> |
| rubygem-resolve-hostname                       | 0.1.0-1.el7     | <a href="#">RHEA-2017:2516</a> |
| rubygem-resolve-hostname-doc                   | 0.1.0-1.el7     | <a href="#">RHEA-2017:2516</a> |
| rubygem-thread_safe                            | 0.3.6-1.el7     | <a href="#">RHEA-2017:2522</a> |
| rubygem-thread_safe-doc                        | 0.3.6-1.el7     | <a href="#">RHEA-2017:2522</a> |
| rubygem-tzinfo                                 | 1.2.3-1.el7     | <a href="#">RHEA-2017:2517</a> |
| rubygem-tzinfo-data                            | 1.2017.2-1.el7  | <a href="#">RHEA-2017:2518</a> |

| Name                        | Version         | Advisory                       |
|-----------------------------|-----------------|--------------------------------|
| rubygem-tzinfo-data-doc     | 1.2017.2-1.el7  | <a href="#">RHEA-2017:2518</a> |
| rubygem-tzinfo-doc          | 1.2.3-1.el7     | <a href="#">RHEA-2017:2517</a> |
| vdsmd                       | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-api                   | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-cli                   | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-client                | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-gluster               | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-hook-checkips         | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-hook-ethtool-options  | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-hook-extra-ipv4-addrs | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-hook-fcoe             | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-hook-localdisk        | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-hook-macspoof         | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-hook-openstacknet     | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-hook-vfio-mdev        | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-hook-vhostmd          | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-hook-vmfex-dev        | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-jsonrpc               | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-python                | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-xmlrpc                | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsmd-yajljsonrpc           | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |

## 7.3. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN

The following table outlines the packages included in the **rhel-7-server-rhv-4-mgmt-agent-for-power-le-rpms** repository.

**Table 7.3. Red Hat Enterprise Linux for Power, little endian Packages**

| Name   | Version         | Advisory                       |
|--|-----------------|--------------------------------|
| fluentd                                      | 0.12.37-1.el7   | <a href="#">RHEA-2017:2510</a> |
| fluentd-doc                                  | 0.12.37-1.el7   | <a href="#">RHEA-2017:2510</a> |
| rubygem-cool.io                              | 1.5.0-1.el7     | <a href="#">RHEA-2017:2511</a> |
| rubygem-cool.io-doc                          | 1.5.0-1.el7     | <a href="#">RHEA-2017:2511</a> |
| rubygem-fluent-plugin-rewrite-tag-filter     | 1.5.6-1.el7     | <a href="#">RHEA-2017:2514</a> |
| rubygem-fluent-plugin-rewrite-tag-filter-doc | 1.5.6-1.el7     | <a href="#">RHEA-2017:2514</a> |
| rubygem-fluent-plugin-secure-forward         | 0.4.5-1.el7     | <a href="#">RHEA-2017:2515</a> |
| rubygem-fluent-plugin-secure-forward-doc     | 0.4.5-1.el7     | <a href="#">RHEA-2017:2515</a> |
| rubygem-msgpack                              | 1.1.0-1.el7     | <a href="#">RHEA-2017:2513</a> |
| rubygem-msgpack-doc                          | 1.1.0-1.el7     | <a href="#">RHEA-2017:2513</a> |
| rubygem-resolve-hostname                     | 0.1.0-1.el7     | <a href="#">RHEA-2017:2516</a> |
| rubygem-resolve-hostname-doc                 | 0.1.0-1.el7     | <a href="#">RHEA-2017:2516</a> |
| rubygem-thread_safe                          | 0.3.6-1.el7     | <a href="#">RHEA-2017:2522</a> |
| rubygem-thread_safe-doc                      | 0.3.6-1.el7     | <a href="#">RHEA-2017:2522</a> |
| rubygem-tzinfo                               | 1.2.3-1.el7     | <a href="#">RHEA-2017:2517</a> |
| rubygem-tzinfo-data                          | 1.2017.2-1.el7  | <a href="#">RHEA-2017:2518</a> |
| rubygem-tzinfo-data-doc                      | 1.2017.2-1.el7  | <a href="#">RHEA-2017:2518</a> |
| rubygem-tzinfo-doc                           | 1.2.3-1.el7     | <a href="#">RHEA-2017:2517</a> |
| vdsm   | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |

| Name                       | Version         | Advisory                       |
|----------------------------|-----------------|--------------------------------|
| vdsm-api                   | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsm-cli                   | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsm-client                | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsm-hook-checkips         | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsm-hook-ethtool-options  | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsm-hook-extra-ipv4-addrs | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsm-hook-fcoe             | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsm-hook-localdisk        | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsm-hook-macspoof         | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsm-hook-openstacknet     | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsm-hook-vfio-mdev        | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsm-hook-vhostmd          | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsm-hook-vmfex-dev        | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsm-jsonrpc               | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsm-python                | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsm-xmlrpc                | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |
| vdsm-yajsonrpc             | 4.19.28-1.el7ev | <a href="#">RHEA-2017:2508</a> |

## 7.4. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rhv-4-rpms` repository.

**Table 7.4. Red Hat Virtualization Host for RHEL 7 Server Packages**

| Name                                    | Version        | Advisory                       |
|---|----------------|--------------------------------|
| redhat-virtualization-host-image-update | 4.1-20170816.2 | <a href="#">RHBA-2017:2529</a> |

| Name   | Version      | Advisory                       |
|--|--------------|--------------------------------|
| rhvm-appliance-4.1.20170811.0-1.el7.noarch.rpm | 20170811.0-1 | <a href="#">RHEA-2017:2528</a> |

## 7.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD

The following table outlines the packages included in the `rhel-7-server-rvh-4-build-rpms` repository.

**Table 7.5. Red Hat Virtualization Host for RHEL 7 Server Build Packages**

| Name  | Version                | Advisory                       |
|---|------------------------|--------------------------------|
| cockpit-ovirt-dashboard                             | 0.10.7-0.0.23.el7ev    | <a href="#">RHBA-2017:2512</a> |
| imgbased  | 0.9.47-0.1.el7ev       | <a href="#">RHBA-2017:2529</a> |
| ovirt-node-ng-nodectl                               | 4.1.5-0.20170810.0.el7 | <a href="#">RHBA-2017:2529</a> |
| redhat-release-virtualization-host                  | 4.1-5.0.el7            | <a href="#">RHBA-2017:2529</a> |
| redhat-virtualization-host-image-update-placeholder | 4.1-5.0.el7            | <a href="#">RHBA-2017:2529</a> |

# CHAPTER 8. RED HAT VIRTUALIZATION 4.1.6

This chapter outlines the packages shipped in each repository released with the 4.1.6 update to Red Hat Virtualization.

## 8.1. RED HAT VIRTUALIZATION FOR RHEL 7

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-rpms` repository.

**Table 8.1. Red Hat Virtualization for RHEL 7 Packages**

| Name                                     | Version       | Advisory                       |
|--|---------------|--------------------------------|
| ansible                                  | 2.3.2.0-2.el7 | <a href="#">RHBA-2017:2754</a> |
| ansible-doc                              | 2.3.2.0-2.el7 | <a href="#">RHBA-2017:2754</a> |
| ovirt-ansible-roles                      | 1.0.3-1.el7ev | <a href="#">RHEA-2017:2742</a> |
| ovirt-engine                             | 4.1.6.2-1     | <a href="#">RHEA-2017:2749</a> |
| ovirt-engine-backend                     | 4.1.6.2-1     | <a href="#">RHEA-2017:2749</a> |
| ovirt-engine-dbscripts                   | 4.1.6.2-1     | <a href="#">RHEA-2017:2749</a> |
| ovirt-engine-dwh                         | 4.1.7-1.el7ev | <a href="#">RHBA-2017:2751</a> |
| ovirt-engine-dwh-setup                   | 4.1.7-1.el7ev | <a href="#">RHBA-2017:2751</a> |
| ovirt-engine-extension-aaa-ldap          | 1.3.4-1.el7ev | <a href="#">RHBA-2017:2743</a> |
| ovirt-engine-extension-aaa-ldap-setup    | 1.3.4-1.el7ev | <a href="#">RHBA-2017:2743</a> |
| ovirt-engine-extensions-api-impl         | 4.1.6.2-1     | <a href="#">RHEA-2017:2749</a> |
| ovirt-engine-extensions-api-impl-javadoc | 4.1.6.2-1     | <a href="#">RHEA-2017:2749</a> |
| ovirt-engine-lib                         | 4.1.6.2-1     | <a href="#">RHEA-2017:2749</a> |
| ovirt-engine-restapi                     | 4.1.6.2-1     | <a href="#">RHEA-2017:2749</a> |
| ovirt-engine-setup                       | 4.1.6.2-1     | <a href="#">RHEA-2017:2749</a> |
| ovirt-engine-setup-base                  | 4.1.6.2-1     | <a href="#">RHEA-2017:2749</a> |

| Name   | Version        | Advisory       |
|--|----------------|----------------|
| ovirt-engine-setup-plugin-ovirt-engine           | 4.1.6.2-1      | RHEA-2017:2749 |
| ovirt-engine-setup-plugin-ovirt-engine-common    | 4.1.6.2-1      | RHEA-2017:2749 |
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.6.2-1      | RHEA-2017:2749 |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.6.2-1      | RHEA-2017:2749 |
| ovirt-engine-tools                               | 4.1.6.2-1      | RHEA-2017:2749 |
| ovirt-engine-tools-backup                        | 4.1.6.2-1      | RHEA-2017:2749 |
| ovirt-engine-userportal                          | 4.1.6.2-1      | RHEA-2017:2749 |
| ovirt-engine-vmconsole-proxy-helper              | 4.1.6.2-1      | RHEA-2017:2749 |
| ovirt-engine-webadmin-portal                     | 4.1.6.2-1      | RHEA-2017:2749 |
| ovirt-engine-websocket-proxy                     | 4.1.6.2-1      | RHEA-2017:2749 |
| ovirt-log-collector                              | 4.1.6-1.el7ev  | RHEA-2017:2756 |
| ovirt-log-collector-analyzer                     | 4.1.6-1.el7ev  | RHEA-2017:2756 |
| ovirt-setup-lib                                  | 1.1.4-1.el7ev  | RHBA-2017:2745 |
| ovirt-web-ui                                     | 1.2.1-1.el7ev  | RHBA-2017:2744 |
| python-jmespath                                  | 0.9.0-5.el7ost | RHEA-2017:2753 |
| rhev-guest-tools-iso                             | 4.1-7          | RHEA-2017:2755 |
| rhevm  | 4.1.6.2-1      | RHEA-2017:2749 |
| rhevm-doc  | 4.1.6-1.el7ev  | RHEA-2017:2752 |
| rhevm-doc-ja-JP                                  | 4.1.6-1.el7ev  | RHEA-2017:2752 |
| rhevm-doc-ko-KR                                  | 4.1.6-1.el7ev  | RHEA-2017:2752 |

| Name            | Version       | Advisory                       |
|-----------------|---------------|--------------------------------|
| rhevm-doc-zh-CN | 4.1.6-1.el7ev | <a href="#">RHEA-2017:2752</a> |

## 8.2. RED HAT VIRTUALIZATION MANAGEMENT AGENTS

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-rpms` repository.

**Table 8.2. Red Hat Virtualization Management Agents Packages**

| Name   | Version                  | Advisory                       |
|--|--------------------------|--------------------------------|
| cockpit-ovirt-dashboard                        | 0.10.8-2.2.ovirt41.el7ev | <a href="#">RHBA-2017:2757</a> |
| ovirt-hosted-engine-setup                      | 2.1.3.8-1.el7ev          | <a href="#">RHBA-2017:2748</a> |
| ovirt-setup-lib                                | 1.1.4-1.el7ev            | <a href="#">RHBA-2017:2745</a> |
| rhvm-appliance-4.1.20170914.0-1.el7.noarch.rpm | 20170914.0-1             | <a href="#">RHEA-2017:2759</a> |
| vdsm   | 4.19.31-1.el7ev          | <a href="#">RHEA-2017:2750</a> |
| vdsm-api                                       | 4.19.31-1.el7ev          | <a href="#">RHEA-2017:2750</a> |
| vdsm-cli                                       | 4.19.31-1.el7ev          | <a href="#">RHEA-2017:2750</a> |
| vdsm-client                                    | 4.19.31-1.el7ev          | <a href="#">RHEA-2017:2750</a> |
| vdsm-gluster                                   | 4.19.31-1.el7ev          | <a href="#">RHEA-2017:2750</a> |
| vdsm-hook-checkips                             | 4.19.31-1.el7ev          | <a href="#">RHEA-2017:2750</a> |
| vdsm-hook-ethtool-options                      | 4.19.31-1.el7ev          | <a href="#">RHEA-2017:2750</a> |
| vdsm-hook-extra-ipv4-addrs                     | 4.19.31-1.el7ev          | <a href="#">RHEA-2017:2750</a> |
| vdsm-hook-fcoe                                 | 4.19.31-1.el7ev          | <a href="#">RHEA-2017:2750</a> |
| vdsm-hook-localdisk                            | 4.19.31-1.el7ev          | <a href="#">RHEA-2017:2750</a> |
| vdsm-hook-macspoof                             | 4.19.31-1.el7ev          | <a href="#">RHEA-2017:2750</a> |
| vdsm-hook-nestedvt                             | 4.19.31-1.el7ev          | <a href="#">RHEA-2017:2750</a> |
| vdsm-hook-openstacknet                         | 4.19.31-1.el7ev          | <a href="#">RHEA-2017:2750</a> |

| Name                | Version         | Advisory       |
|---------------------|-----------------|----------------|
| vdsm-hook-vfio-mdev | 4.19.31-1.el7ev | RHEA-2017:2750 |
| vdsm-hook-vhostmd   | 4.19.31-1.el7ev | RHEA-2017:2750 |
| vdsm-hook-vmfex-dev | 4.19.31-1.el7ev | RHEA-2017:2750 |
| vdsm-jsonrpc        | 4.19.31-1.el7ev | RHEA-2017:2750 |
| vdsm-python         | 4.19.31-1.el7ev | RHEA-2017:2750 |
| vdsm-xmlrpc         | 4.19.31-1.el7ev | RHEA-2017:2750 |
| vdsm-yajsonrpc      | 4.19.31-1.el7ev | RHEA-2017:2750 |

## 8.3. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-for-power-le-rpms` repository.

**Table 8.3. Red Hat Enterprise Linux for Power, little endian Packages**

| Name                       | Version         | Advisory       |
|----------------------------|-----------------|----------------|
| ovirt-setup-lib            | 1.1.4-1.el7ev   | RHBA-2017:2745 |
| vdsm                       | 4.19.31-1.el7ev | RHEA-2017:2750 |
| vdsm-api                   | 4.19.31-1.el7ev | RHEA-2017:2750 |
| vdsm-cli                   | 4.19.31-1.el7ev | RHEA-2017:2750 |
| vdsm-client                | 4.19.31-1.el7ev | RHEA-2017:2750 |
| vdsm-hook-checkips         | 4.19.31-1.el7ev | RHEA-2017:2750 |
| vdsm-hook-ethtool-options  | 4.19.31-1.el7ev | RHEA-2017:2750 |
| vdsm-hook-extra-ipv4-addrs | 4.19.31-1.el7ev | RHEA-2017:2750 |
| vdsm-hook-fcoe             | 4.19.31-1.el7ev | RHEA-2017:2750 |
| vdsm-hook-localdisk        | 4.19.31-1.el7ev | RHEA-2017:2750 |
| vdsm-hook-macsspoof        | 4.19.31-1.el7ev | RHEA-2017:2750 |

| Name                   | Version         | Advisory                       |
|------------------------|-----------------|--------------------------------|
| vdsm-hook-nestedvt     | 4.19.31-1.el7ev | <a href="#">RHEA-2017:2750</a> |
| vdsm-hook-openstacknet | 4.19.31-1.el7ev | <a href="#">RHEA-2017:2750</a> |
| vdsm-hook-vfio-mdev    | 4.19.31-1.el7ev | <a href="#">RHEA-2017:2750</a> |
| vdsm-hook-vhostmd      | 4.19.31-1.el7ev | <a href="#">RHEA-2017:2750</a> |
| vdsm-hook-vmfex-dev    | 4.19.31-1.el7ev | <a href="#">RHEA-2017:2750</a> |
| vdsm-jsonrpc           | 4.19.31-1.el7ev | <a href="#">RHEA-2017:2750</a> |
| vdsm-python            | 4.19.31-1.el7ev | <a href="#">RHEA-2017:2750</a> |
| vdsm-xmlrpc            | 4.19.31-1.el7ev | <a href="#">RHEA-2017:2750</a> |
| vdsm-yajljsonrpc       | 4.19.31-1.el7ev | <a href="#">RHEA-2017:2750</a> |

## 8.4. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rhv-4-rpms` repository.

**Table 8.4. Red Hat Virtualization Host for RHEL 7 Server Packages**

| Name   | Version        | Advisory                       |
|--|----------------|--------------------------------|
| redhat-virtualization-host-image-update        | 4.1-20170914.1 | <a href="#">RHBA-2017:2758</a> |
| rhvm-appliance-4.1.20170914.0-1.el7.noarch.rpm | 20170914.0-1   | <a href="#">RHEA-2017:2759</a> |

## 8.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD

The following table outlines the packages included in the `rhel-7-server-rhv-4-build-rpms` repository.

**Table 8.5. Red Hat Virtualization Host for RHEL 7 Server Build Packages**

| Name                               | Version                  | Advisory                       |
|------------------------------------|--------------------------|--------------------------------|
| cockpit-ovirt-dashboard            | 0.10.8-2.2.ovirt41.el7ev | <a href="#">RHBA-2017:2757</a> |
| redhat-release-virtualization-host | 4.1-6.0.el7              | <a href="#">RHBA-2017:2758</a> |

| Name  | Version     | Advisory       |
|---|-------------|----------------|
| redhat-virtualization-host-image-update-placeholder | 4.1-6.0.el7 | RHBA-2017:2758 |

## 8.6. RED HAT VIRTUALIZATION HOST 4.1 IMAGE

The following table outlines the packages included in the `redhat-virtualization-host-4.1` image.

**Table 8.6. Red Hat Virtualization Host 4.1 Image Packages**

| Name                      | Version                       | Advisory       |
|---------------------------|-------------------------------|----------------|
| ansible                   | 2.3.2.0-2.el7                 | RHBA-2017:2754 |
| bash                      | 4.2.46-29.el7_4               | RHBA-2017:2572 |
| binutils                  | 2.25.1-32.base.el7_4.1        | RHBA-2017:2577 |
| cockpit                   | 148-1.el7                     | RHBA-2017:2630 |
| cockpit-ovirt             | 0.10.8-2.2.ovirt41.el7ev      | RHBA-2017:2757 |
| cpio                      | 2.11-25.el7_4                 | RHBA-2017:2593 |
| fence-agents              | 4.0.11-66.el7_4.1             | RHBA-2017:2580 |
| fluentd                   | 0.12.39-2.el7                 | RHBA-2017:2642 |
| ipxe                      | 20170123-1.git4e85b27.el7_4.1 | RHBA-2017:2589 |
| kernel                    | 3.10.0-693.2.2.el7            | RHSA-2017:2679 |
| kmod                      | 20-15.el7_4.2                 | RHBA-2017:2590 |
| libguestfs                | 1.36.3-6.el7_4.3              | RHBA-2017:2582 |
| libvirt                   | 3.2.0-14.el7_4.3              | RHEA-2017:2594 |
| ncurses                   | 5.9-14.20130511.el7_4         | RHBA-2017:2586 |
| nss-softokn               | 3.28.3-8.el7_4                | RHBA-2017:2571 |
| openssh                   | 7.4p1-12.el7_4                | RHBA-2017:2576 |
| ovirt-hosted-engine-setup | 2.1.3.8-1.el7ev               | RHBA-2017:2748 |

| Name                               | Version            | Advisory                       |
|------------------------------------|--------------------|--------------------------------|
| ovirt-setup-lib                    | 1.1.4-1.el7ev      | <a href="#">RHBA-2017:2745</a> |
| python-passlib                     | 1.6.5-1.el7        | <a href="#">RHEA-2017:1716</a> |
| qemu-kvm-rhev                      | 2.9.0-16.el7_4.5   | <a href="#">RHSA-2017:2628</a> |
| redhat-release-virtualization-host | 4.1-6.0.el7        | <a href="#">RHBA-2017:2758</a> |
| rubygem-cool.io                    | 1.5.1-1.el7        | <a href="#">RHBA-2017:2642</a> |
| seabios                            | 1.10.2-3.el7_4.1   | <a href="#">RHBA-2017:2567</a> |
| selinux-policy                     | 3.13.1-166.el7_4.4 | <a href="#">RHBA-2017:2579</a> |
| sudo                               | 1.8.19p2-11.el7_4  | <a href="#">RHBA-2017:2595</a> |
| systemd                            | 219-42.el7_4.1     | <a href="#">RHBA-2017:2588</a> |
| vdsm                               | 4.19.31-1.el7ev    | <a href="#">RHEA-2017:2750</a> |

# CHAPTER 9. RED HAT VIRTUALIZATION 4.1.7

This chapter outlines the packages shipped in each repository released with the 4.1.7 update to Red Hat Virtualization.

## 9.1. RED HAT VIRTUALIZATION FOR RHEL 7

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-rpms` repository.

**Table 9.1. Red Hat Virtualization for RHEL 7 Packages**

| Name                                     | Version         | Advisory                       |
|--|-----------------|--------------------------------|
| fluentd                                  | 0.12.39-2.el7   | <a href="#">RHEA-2017:3132</a> |
| fluentd-doc                              | 0.12.39-2.el7   | <a href="#">RHEA-2017:3132</a> |
| java-ovirt-engine-sdk4                   | 4.1.5-1.el7ev   | <a href="#">RHBA-2017:3142</a> |
| java-ovirt-engine-sdk4-repolib           | 4.1.5-1.el7ev   | <a href="#">RHBA-2017:3142</a> |
| ovirt-ansible-roles                      | 1.0.4-1.el7ev   | <a href="#">RHBA-2017:3137</a> |
| ovirt-engine                             | 4.1.7.6-1       | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-backend                     | 4.1.7.6-1       | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-dashboard                   | 1.1.7-1.el7ev   | <a href="#">RHBA-2017:3146</a> |
| ovirt-engine-dbscripts                   | 4.1.7.6-1       | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-dwh                         | 4.1.8-1.el7ev   | <a href="#">RHBA-2017:3147</a> |
| ovirt-engine-dwh-setup                   | 4.1.8-1.el7ev   | <a href="#">RHBA-2017:3147</a> |
| ovirt-engine-extensions-api-impl         | 4.1.7.6-1       | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-extensions-api-impl-javadoc | 4.1.7.6-1       | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-lib                         | 4.1.7.6-1       | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-metrics                     | 1.0.7.1-1.el7ev | <a href="#">RHBA-2017:3134</a> |
| ovirt-engine-restapi                     | 4.1.7.6-1       | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-setup                       | 4.1.7.6-1       | <a href="#">RHEA-2017:3138</a> |

| Name   | Version       | Advisory                       |
|--|---------------|--------------------------------|
| ovirt-engine-setup-base                          | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-setup-plugin-ovirt-engine           | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-setup-plugin-ovirt-engine-common    | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-tools                               | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-tools-backup                        | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-userportal                          | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-vmconsole-proxy-helper              | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-webadmin-portal                     | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-websocket-proxy                     | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-host-deploy                                | 1.6.7-1.el7ev | <a href="#">RHBA-2017:3148</a> |
| ovirt-host-deploy-java                           | 1.6.7-1.el7ev | <a href="#">RHBA-2017:3148</a> |
| python-ovirt-engine-sdk4                         | 4.1.7-1.el7ev | <a href="#">RHBA-2017:3143</a> |
| rhevma   | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| rhevma-doc                                       | 4.1.7-1.el7ev | <a href="#">RHEA-2017:3145</a> |
| rhevma-doc-ja-JP                                 | 4.1.7-1.el7ev | <a href="#">RHEA-2017:3145</a> |
| rhevma-doc-ko-KR                                 | 4.1.7-1.el7ev | <a href="#">RHEA-2017:3145</a> |
| rhevma-doc-zh-CN                                 | 4.1.7-1.el7ev | <a href="#">RHEA-2017:3145</a> |
| rubygem-cool.io                                  | 1.5.1-1.el7   | <a href="#">RHEA-2017:3133</a> |

| Name                          | Version       | Advisory       |
|-------------------------------|---------------|----------------|
| rubygem-cool.io-doc           | 1.5.1-1.el7   | RHEA-2017:3133 |
| rubygem-ovirt-engine-sdk4     | 4.1.9-1.el7ev | RHBA-2017:3144 |
| rubygem-ovirt-engine-sdk4-doc | 4.1.9-1.el7ev | RHBA-2017:3144 |

## 9.2. RED HAT VIRTUALIZATION MANAGER 4.1 FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-manager-rpms` repository.

**Table 9.2. Red Hat Virtualization Manager 4.1 for RHEL 7 Server Packages**

| Name                                     | Version         | Advisory       |
|--|-----------------|----------------|
| fluentd                                  | 0.12.39-2.el7   | RHEA-2017:3132 |
| fluentd-doc                              | 0.12.39-2.el7   | RHEA-2017:3132 |
| java-ovirt-engine-sdk4                   | 4.1.5-1.el7ev   | RHBA-2017:3142 |
| java-ovirt-engine-sdk4-repolib           | 4.1.5-1.el7ev   | RHBA-2017:3142 |
| ovirt-ansible-roles                      | 1.0.4-1.el7ev   | RHBA-2017:3137 |
| ovirt-engine                             | 4.1.7.6-1       | RHEA-2017:3138 |
| ovirt-engine-backend                     | 4.1.7.6-1       | RHEA-2017:3138 |
| ovirt-engine-dashboard                   | 1.1.7-1.el7ev   | RHBA-2017:3146 |
| ovirt-engine-dbscripts                   | 4.1.7.6-1       | RHEA-2017:3138 |
| ovirt-engine-dwh                         | 4.1.8-1.el7ev   | RHBA-2017:3147 |
| ovirt-engine-dwh-setup                   | 4.1.8-1.el7ev   | RHBA-2017:3147 |
| ovirt-engine-extensions-api-impl         | 4.1.7.6-1       | RHEA-2017:3138 |
| ovirt-engine-extensions-api-impl-javadoc | 4.1.7.6-1       | RHEA-2017:3138 |
| ovirt-engine-lib                         | 4.1.7.6-1       | RHEA-2017:3138 |
| ovirt-engine-metrics                     | 1.0.7.1-1.el7ev | RHBA-2017:3134 |

| Name   | Version       | Advisory                       |
|--|---------------|--------------------------------|
| ovirt-engine-restapi                             | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-setup                               | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-setup-base                          | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-setup-plugin-ovirt-engine           | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-setup-plugin-ovirt-engine-common    | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-tools                               | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-tools-backup                        | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-userportal                          | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-vmconsole-proxy-helper              | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-webadmin-portal                     | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-engine-websocket-proxy                     | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| ovirt-host-deploy                                | 1.6.7-1.el7ev | <a href="#">RHBA-2017:3148</a> |
| ovirt-host-deploy-java                           | 1.6.7-1.el7ev | <a href="#">RHBA-2017:3148</a> |
| python-ovirt-engine-sdk4                         | 4.1.7-1.el7ev | <a href="#">RHBA-2017:3143</a> |
| rhevm  | 4.1.7.6-1     | <a href="#">RHEA-2017:3138</a> |
| rhevm-doc  | 4.1.7-1.el7ev | <a href="#">RHEA-2017:3145</a> |
| rhevm-doc-ja-JP                                  | 4.1.7-1.el7ev | <a href="#">RHEA-2017:3145</a> |
| rhevm-doc-ko-KR                                  | 4.1.7-1.el7ev | <a href="#">RHEA-2017:3145</a> |

| Name                          | Version       | Advisory       |
|-------------------------------|---------------|----------------|
| rhevm-doc-zh-CN               | 4.1.7-1.el7ev | RHEA-2017:3145 |
| rubygem-cool.io               | 1.5.1-1.el7   | RHEA-2017:3133 |
| rubygem-cool.io-doc           | 1.5.1-1.el7   | RHEA-2017:3133 |
| rubygem-ovirt-engine-sdk4     | 4.1.9-1.el7ev | RHBA-2017:3144 |
| rubygem-ovirt-engine-sdk4-doc | 4.1.9-1.el7ev | RHBA-2017:3144 |

### 9.3. RED HAT VIRTUALIZATION MANAGEMENT AGENTS

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-rpms` repository.

**Table 9.3. Red Hat Virtualization Management Agents Packages**

| Name   | Version         | Advisory       |
|--|-----------------|----------------|
| cockpit-ovirt-dashboard                        | 0.10.9-1.el7ev  | RHBA-2017:3150 |
| fluentd  | 0.12.39-2.el7   | RHEA-2017:3132 |
| fluentd-doc                                    | 0.12.39-2.el7   | RHEA-2017:3132 |
| ovirt-host-deploy                              | 1.6.7-1.el7ev   | RHBA-2017:3148 |
| ovirt-host-deploy-java                         | 1.6.7-1.el7ev   | RHBA-2017:3148 |
| ovirt-host-deploy-javadoc                      | 1.6.7-1.el7ev   | RHBA-2017:3148 |
| ovirt-hosted-engine-ha                         | 2.1.7-1.el7ev   | RHBA-2017:3136 |
| ovirt-hosted-engine-setup                      | 2.1.4-1.el7ev   | RHBA-2017:3135 |
| rhvm-appliance-4.1.20171102.0-1.el7.noarch.rpm | 20171102.0-1    | RHSA-2017:3141 |
| rubygem-cool.io                                | 1.5.1-1.el7     | RHEA-2017:3133 |
| rubygem-cool.io-doc                            | 1.5.1-1.el7     | RHEA-2017:3133 |
| vdsm   | 4.19.36-1.el7ev | RHEA-2017:3139 |
| vdsm-api                                       | 4.19.36-1.el7ev | RHEA-2017:3139 |

| Name                       | Version         | Advisory                       |
|----------------------------|-----------------|--------------------------------|
| vdsm-cli                   | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-client                | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-gluster               | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-checkips         | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-ethtool-options  | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-extra-ipv4-addrs | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-fcoe             | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-localdisk        | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-macspoof         | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-nestedvt         | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-openstacknet     | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-vfio-mdev        | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-vhostmd          | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-vmfex-dev        | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-jsonrpc               | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-python                | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-xmlrpc                | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-yajsonrpc             | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |

## 9.4. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-for-power-le-rpms` repository.

**Table 9.4. Red Hat Enterprise Linux for Power, little endian Packages**

| Name                       | Version         | Advisory                       |
|----------------------------|-----------------|--------------------------------|
| fluentd                    | 0.12.39-2.el7   | <a href="#">RHEA-2017:3132</a> |
| fluentd-doc                | 0.12.39-2.el7   | <a href="#">RHEA-2017:3132</a> |
| ovirt-host-deploy          | 1.6.7-1.el7ev   | <a href="#">RHBA-2017:3148</a> |
| ovirt-host-deploy-java     | 1.6.7-1.el7ev   | <a href="#">RHBA-2017:3148</a> |
| ovirt-host-deploy-javadoc  | 1.6.7-1.el7ev   | <a href="#">RHBA-2017:3148</a> |
| rubygem-cool.io            | 1.5.1-1.el7     | <a href="#">RHEA-2017:3133</a> |
| rubygem-cool.io-doc        | 1.5.1-1.el7     | <a href="#">RHEA-2017:3133</a> |
| vdsm                       | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-api                   | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-cli                   | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-client                | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-checkips         | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-ethtool-options  | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-extra-ipv4-addrs | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-fcoe             | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-localdisk        | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-macspoof         | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-nestedvvt        | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-openstacknet     | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-vfio-mdev        | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-vhostmd          | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-hook-vmfex-dev        | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsm-jsonrpc               | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |

| Name            | Version         | Advisory                       |
|-----------------|-----------------|--------------------------------|
| vdsmd-python    | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsmd-xmlrpc    | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| vdsmd-yajsonrpc | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |

## 9.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rhv-4-rpms` repository.

**Table 9.5. Red Hat Virtualization Host for RHEL 7 Server Packages**

| Name   | Version        | Advisory                       |
|--|----------------|--------------------------------|
| boost-date-time                                | 1.53.0-27.el7  | <a href="#">RHBA-2017:3149</a> |
| redhat-virtualization-host-image-update        | 4.1-20171101.0 | <a href="#">RHBA-2017:3140</a> |
| rhvm-appliance-4.1.20171102.0-1.el7.noarch.rpm | 20171102.0-1   | <a href="#">RHSA-2017:3141</a> |

## 9.6. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD

The following table outlines the packages included in the `rhel-7-server-rhv-4-build-rpms` repository.

**Table 9.6. Red Hat Virtualization Host for RHEL 7 Server Build Packages**

| Name  | Version          | Advisory                       |
|---|------------------|--------------------------------|
| cockpit-ovirt-dashboard                             | 0.10.9-1.el7ev   | <a href="#">RHBA-2017:3150</a> |
| imgbased  | 0.9.49-0.1.el7ev | <a href="#">RHBA-2017:3140</a> |
| redhat-release-virtualization-host                  | 4.1-7.0.el7      | <a href="#">RHBA-2017:3140</a> |
| redhat-virtualization-host-image-update-placeholder | 4.1-7.0.el7      | <a href="#">RHBA-2017:3140</a> |

## 9.7. RED HAT VIRTUALIZATION HOST 4.1 IMAGE

The following table outlines the packages included in the `redhat-virtualization-host-4.1` image.

**Table 9.7. Red Hat Virtualization Host 4.1 Image Packages**

| Name                      | Version            | Advisory       |
|---------------------------|--------------------|----------------|
| NetworkManager            | 1.8.0-11.el7_4     | RHBA-2017:2925 |
| augeas                    | 1.4.0-2.el7_4.2    | RHBA-2017:2939 |
| cockpit                   | 151-1.el7          | RHBA-2017:2990 |
| cockpit-ovirt             | 0.10.9-1.el7ev     | RHBA-2017:3150 |
| dnsmasq                   | 2.76-2.el7_4.2     | RHSA-2017:2836 |
| emacs                     | 24.3-20.el7_4      | RHSA-2017:2771 |
| fence-agents              | 4.0.11-66.el7_4.3  | RHBA-2017:2946 |
| glusterfs                 | 3.8.4-18.7.el7rhgs | RHBA-2017:2730 |
| grub2                     | 2.02-0.65.el7_4.2  | RHBA-2017:2950 |
| imgbased                  | 0.9.49-0.1.el7ev   | RHBA-2017:3140 |
| iptables                  | 1.4.21-18.2.el7_4  | RHBA-2017:2919 |
| kernel                    | 3.10.0-693.5.2.el7 | RHSA-2017:2930 |
| kexec-tools               | 2.0.14-17.2.el7_4  | RHBA-2017:2928 |
| kmod                      | 20-15.el7_4.4      | RHBA-2017:2929 |
| libtomcrypt               | 1.17-23.el7        | RHEA-2017:2806 |
| libvirt-python            | 3.2.0-3.el7_4.1    | RHBA-2017:2948 |
| nfs-utils                 | 1.3.0-0.48.el7_4   | RHBA-2017:2951 |
| nss                       | 3.28.4-15.el7_4    | RHBA-2017:2942 |
| openssh                   | 7.4p1-13.el7_4     | RHBA-2017:2926 |
| ovirt-host-deploy         | 1.6.7-1.el7ev      | RHBA-2017:3148 |
| ovirt-hosted-engine-ha    | 2.1.7-1.el7ev      | RHBA-2017:3136 |
| ovirt-hosted-engine-setup | 2.1.4-1.el7ev      | RHBA-2017:3135 |

| Name                                  | Version            | Advisory                       |
|---------------------------------------|--------------------|--------------------------------|
| python-cffi                           | 1.6.0-5.el7        | <a href="#">RHEA-2016:2371</a> |
| python-cryptography                   | 1.7.2-1.el7_4.1    | <a href="#">RHBA-2017:2927</a> |
| python-ecdsa                          | 0.11-4.el7         | <a href="#">RHEA-2017:3054</a> |
| python-httplib2                       | 0.9.2-1.el7        | <a href="#">RHEA-2017:3054</a> |
| python-idna                           | 2.4-1.el7          | <a href="#">RHBA-2017:1996</a> |
| python-ipaddress                      | 1.0.16-2.el7       | <a href="#">RHBA-2016:2290</a> |
| python-ovirt-engine-sdk4              | 4.1.7-1.el7ev      | <a href="#">RHBA-2017:3143</a> |
| python-paramiko                       | 2.1.1-2.el7        | <a href="#">RHEA-2017:2365</a> |
| python-passlib                        | 1.6.5-2.el7        | <a href="#">RHEA-2017:3054</a> |
| python-ply                            | 3.4-11.el7         | <a href="#">RHBA-2017:2304</a> |
| python-pyasn1                         | 0.1.9-7.el7        | <a href="#">RHEA-2017:1245</a> |
| python-pycparser                      | 2.14-1.el7         | <a href="#">RHEA-2015:2331</a> |
| python-rhsm                           | 1.19.10-1.el7_4    | <a href="#">RHBA-2017:2920</a> |
| qemu-kvm-rhev                         | 2.9.0-16.el7_4.8   | <a href="#">RHBA-2017:2891</a> |
| redhat-release-virtualization-host    | 4.1-7.0.el7        | <a href="#">RHBA-2017:3140</a> |
| rhnsd                                 | 5.0.13-7.1.el7_4   | <a href="#">RHBA-2017:2924</a> |
| rubygem-fluent-plugin-viaq_data_model | 0.0.11-1.el7       | <a href="#">RHBA-2017:3049</a> |
| scap-security-guide                   | 0.1.33-6.el7_4     | <a href="#">RHBA-2017:2933</a> |
| selinux-policy                        | 3.13.1-166.el7_4.5 | <a href="#">RHBA-2017:2921</a> |
| sshpass                               | 1.06-2.el7         | <a href="#">RHEA-2017:3054</a> |
| subscription-manager                  | 1.19.23-1.el7_4    | <a href="#">RHBA-2017:2920</a> |
| systemd                               | 219-42.el7_4.4     | <a href="#">RHBA-2017:2941</a> |

| Name           | Version         | Advisory                       |
|----------------|-----------------|--------------------------------|
| tzdata         | 2017c-1.el7     | <a href="#">RHEA-2017:3052</a> |
| vdsd           | 4.19.36-1.el7ev | <a href="#">RHEA-2017:3139</a> |
| wpa_supplicant | 2.6-5.el7_4.1   | <a href="#">RHSA-2017:2907</a> |

# CHAPTER 10. RED HAT VIRTUALIZATION 4.1.8

This chapter outlines the packages shipped in each repository released with the 4.1.8 update to Red Hat Virtualization.

## 10.1. RED HAT VIRTUALIZATION FOR RHEL 7

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-rpms` repository.

**Table 10.1. Red Hat Virtualization for RHEL 7 Packages**

| Name                                     | Version       | Advisory                       |
|--|---------------|--------------------------------|
| ansible                                  | 2.4.1.0-1.el7 | <a href="#">RHEA-2017:3408</a> |
| ansible-doc                              | 2.4.1.0-1.el7 | <a href="#">RHEA-2017:3408</a> |
| java-ovirt-engine-sdk4                   | 4.1.6-1.el7ev | <a href="#">RHBA-2017:3433</a> |
| java-ovirt-engine-sdk4-repolib           | 4.1.6-1.el7ev | <a href="#">RHBA-2017:3433</a> |
| ovirt-engine                             | 4.1.8.2-1     | <a href="#">RHSA-2017:3427</a> |
| ovirt-engine-backend                     | 4.1.8.2-1     | <a href="#">RHSA-2017:3427</a> |
| ovirt-engine-dashboard                   | 1.1.8-1.el7ev | <a href="#">RHBA-2017:3423</a> |
| ovirt-engine-dbscripts                   | 4.1.8.2-1     | <a href="#">RHSA-2017:3427</a> |
| ovirt-engine-extension-aaa-ldap          | 1.3.6-1.el7ev | <a href="#">RHBA-2017:3426</a> |
| ovirt-engine-extension-aaa-ldap-setup    | 1.3.6-1.el7ev | <a href="#">RHBA-2017:3426</a> |
| ovirt-engine-extensions-api-impl         | 4.1.8.2-1     | <a href="#">RHSA-2017:3427</a> |
| ovirt-engine-extensions-api-impl-javadoc | 4.1.8.2-1     | <a href="#">RHSA-2017:3427</a> |
| ovirt-engine-lib                         | 4.1.8.2-1     | <a href="#">RHSA-2017:3427</a> |
| ovirt-engine-metrics                     | 1.0.8-1.el7ev | <a href="#">RHBA-2017:3425</a> |
| ovirt-engine-restapi                     | 4.1.8.2-1     | <a href="#">RHSA-2017:3427</a> |
| ovirt-engine-setup                       | 4.1.8.2-1     | <a href="#">RHSA-2017:3427</a> |

| Name   | Version       | Advisory       |
|--|---------------|----------------|
| ovirt-engine-setup-base                          | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-setup-plugin-ovirt-engine           | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-setup-plugin-ovirt-engine-common    | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-tools                               | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-tools-backup                        | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-userportal                          | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-vmconsole-proxy-helper              | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-webadmin-portal                     | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-websocket-proxy                     | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-log-collector                              | 4.1.7-1.el7ev | RHEA-2017:3436 |
| ovirt-log-collector-analyzer                     | 4.1.7-1.el7ev | RHEA-2017:3436 |
| ovirt-provider-ovn                               | 1.0.9-0.el7ev | RHBA-2017:3412 |
| python-paramiko                                  | 2.1.1-2.el7   | RHEA-2017:3424 |
| python-passlib                                   | 1.6.5-2.el7   | RHEA-2017:3409 |
| python-webob                                     | 1.2.3-7.el7   | RHEA-2017:3421 |
| rhevm  | 4.1.8.2-1     | RHSA-2017:3427 |
| rhevm-branding-rhev                              | 4.1.8-1.el7ev | RHEA-2017:3429 |
| rhevm-doc  | 4.1.8-1.el7ev | RHEA-2017:3430 |

| Name                                      | Version       | Advisory       |
|---|---------------|----------------|
| rhevma-doc-ja-JP                          | 4.1.8-1.el7ev | RHEA-2017:3430 |
| rhevma-doc-ko-KR                          | 4.1.8-1.el7ev | RHEA-2017:3430 |
| rhevma-doc-zh-CN                          | 4.1.8-1.el7ev | RHEA-2017:3430 |
| rubygem-elasticsearch                     | 2.0.2-1.el7   | RHEA-2017:3419 |
| rubygem-elasticsearch-api                 | 2.0.2-1.el7   | RHEA-2017:3418 |
| rubygem-elasticsearch-api-doc             | 2.0.2-1.el7   | RHEA-2017:3418 |
| rubygem-elasticsearch-doc                 | 2.0.2-1.el7   | RHEA-2017:3419 |
| rubygem-elasticsearch-transport           | 2.0.2-1.el7   | RHEA-2017:3417 |
| rubygem-elasticsearch-transport-doc       | 2.0.2-1.el7   | RHEA-2017:3417 |
| rubygem-excon                             | 0.58.0-1.el7  | RHEA-2017:3416 |
| rubygem-excon-doc                         | 0.58.0-1.el7  | RHEA-2017:3416 |
| rubygem-faraday                           | 0.13.0-1.el7  | RHEA-2017:3415 |
| rubygem-faraday-doc                       | 0.13.0-1.el7  | RHEA-2017:3415 |
| rubygem-fluent-plugin-elasticsearch       | 1.9.5.1-1.el7 | RHEA-2017:3420 |
| rubygem-fluent-plugin-elasticsearch-doc   | 1.9.5.1-1.el7 | RHEA-2017:3420 |
| rubygem-fluent-plugin-viaq_data_model     | 0.0.11-1.el7  | RHEA-2017:3422 |
| rubygem-fluent-plugin-viaq_data_model-doc | 0.0.11-1.el7  | RHEA-2017:3422 |
| rubygem-multi_json                        | 1.12.1-1.el7  | RHEA-2017:3414 |
| rubygem-multi_json-doc                    | 1.12.1-1.el7  | RHEA-2017:3414 |
| rubygem-multipart-post                    | 2.0.0-3.el7   | RHEA-2017:3413 |

| Name                       | Version        | Advisory       |
|----------------------------|----------------|----------------|
| rubygem-multipart-post-doc | 2.0.0-3.el7    | RHEA-2017:3413 |
| sshpss                     | 1.06-2.el7     | RHEA-2017:3410 |
| vdsms-jsonrpc-java         | 1.3.15-1.el7ev | RHBA-2017:3411 |

## 10.2. RED HAT VIRTUALIZATION MANAGER 4.1 FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-manager-rpms` repository.

**Table 10.2. Red Hat Virtualization Manager 4.1 for RHEL 7 Server Packages**

| Name                                     | Version       | Advisory       |
|--|---------------|----------------|
| ansible                                  | 2.4.1.0-1.el7 | RHEA-2017:3408 |
| ansible-doc                              | 2.4.1.0-1.el7 | RHEA-2017:3408 |
| java-ovirt-engine-sdk4                   | 4.1.6-1.el7ev | RHBA-2017:3433 |
| java-ovirt-engine-sdk4-repolib           | 4.1.6-1.el7ev | RHBA-2017:3433 |
| ovirt-engine                             | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-backend                     | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-dashboard                   | 1.1.8-1.el7ev | RHBA-2017:3423 |
| ovirt-engine-dbscripts                   | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-extension-aaa-ldap          | 1.3.6-1.el7ev | RHBA-2017:3426 |
| ovirt-engine-extension-aaa-ldap-setup    | 1.3.6-1.el7ev | RHBA-2017:3426 |
| ovirt-engine-extensions-api-impl         | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-extensions-api-impl-javadoc | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-lib                         | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-metrics                     | 1.0.8-1.el7ev | RHBA-2017:3425 |

| Name   | Version       | Advisory       |
|--|---------------|----------------|
| ovirt-engine-restapi                             | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-setup                               | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-setup-base                          | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-setup-plugin-ovirt-engine           | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-setup-plugin-ovirt-engine-common    | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-tools                               | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-tools-backup                        | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-userportal                          | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-vmconsole-proxy-helper              | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-webadmin-portal                     | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-engine-websocket-proxy                     | 4.1.8.2-1     | RHSA-2017:3427 |
| ovirt-log-collector                              | 4.1.7-1.el7ev | RHEA-2017:3436 |
| ovirt-log-collector-analyzer                     | 4.1.7-1.el7ev | RHEA-2017:3436 |
| ovirt-provider-ovn                               | 1.0.9-0.el7ev | RHBA-2017:3412 |
| python-paramiko                                  | 2.1.1-2.el7   | RHEA-2017:3424 |
| python-passlib                                   | 1.6.5-2.el7   | RHEA-2017:3409 |
| python-webob                                     | 1.2.3-7.el7   | RHEA-2017:3421 |
| rhevm  | 4.1.8.2-1     | RHSA-2017:3427 |

| Name                                      | Version       | Advisory       |
|---|---------------|----------------|
| rhevmb-branding-rhev                      | 4.1.8-1.el7ev | RHEA-2017:3429 |
| rhevmb-doc                                | 4.1.8-1.el7ev | RHEA-2017:3430 |
| rhevmb-doc-ja-JP                          | 4.1.8-1.el7ev | RHEA-2017:3430 |
| rhevmb-doc-ko-KR                          | 4.1.8-1.el7ev | RHEA-2017:3430 |
| rhevmb-doc-zh-CN                          | 4.1.8-1.el7ev | RHEA-2017:3430 |
| rubygem-elasticsearch                     | 2.0.2-1.el7   | RHEA-2017:3419 |
| rubygem-elasticsearch-api                 | 2.0.2-1.el7   | RHEA-2017:3418 |
| rubygem-elasticsearch-api-doc             | 2.0.2-1.el7   | RHEA-2017:3418 |
| rubygem-elasticsearch-doc                 | 2.0.2-1.el7   | RHEA-2017:3419 |
| rubygem-elasticsearch-transport           | 2.0.2-1.el7   | RHEA-2017:3417 |
| rubygem-elasticsearch-transport-doc       | 2.0.2-1.el7   | RHEA-2017:3417 |
| rubygem-excon                             | 0.58.0-1.el7  | RHEA-2017:3416 |
| rubygem-excon-doc                         | 0.58.0-1.el7  | RHEA-2017:3416 |
| rubygem-faraday                           | 0.13.0-1.el7  | RHEA-2017:3415 |
| rubygem-faraday-doc                       | 0.13.0-1.el7  | RHEA-2017:3415 |
| rubygem-fluent-plugin-elasticsearch       | 1.9.5.1-1.el7 | RHEA-2017:3420 |
| rubygem-fluent-plugin-elasticsearch-doc   | 1.9.5.1-1.el7 | RHEA-2017:3420 |
| rubygem-fluent-plugin-viaq_data_model     | 0.0.11-1.el7  | RHEA-2017:3422 |
| rubygem-fluent-plugin-viaq_data_model-doc | 0.0.11-1.el7  | RHEA-2017:3422 |
| rubygem-multi_json                        | 1.12.1-1.el7  | RHEA-2017:3414 |

| Name                       | Version        | Advisory       |
|----------------------------|----------------|----------------|
| rubygem-multi_json-doc     | 1.12.1-1.el7   | RHEA-2017:3414 |
| rubygem-multipart-post     | 2.0.0-3.el7    | RHEA-2017:3413 |
| rubygem-multipart-post-doc | 2.0.0-3.el7    | RHEA-2017:3413 |
| sshpass                    | 1.06-2.el7     | RHEA-2017:3410 |
| vdsm-jsonrpc-java          | 1.3.15-1.el7ev | RHBA-2017:3411 |

## 10.3. RED HAT VIRTUALIZATION MANAGEMENT AGENTS

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-rpms` repository.

**Table 10.3. Red Hat Virtualization Management Agents Packages**

| Name                                | Version         | Advisory       |
|-------------------------------------|-----------------|----------------|
| cockpit-ovirt-dashboard             | 0.10.10-0.el7ev | RHBA-2017:3432 |
| ovirt-host                          | 4.1.0-2.el7ev   | RHEA-2017:3434 |
| ovirt-hosted-engine-ha              | 2.1.8-1.el7ev   | RHBA-2017:3435 |
| ovirt-provider-ovn-driver           | 1.0.9-0.el7ev   | RHBA-2017:3412 |
| rubygem-elasticsearch               | 2.0.2-1.el7     | RHEA-2017:3419 |
| rubygem-elasticsearch-api           | 2.0.2-1.el7     | RHEA-2017:3418 |
| rubygem-elasticsearch-api-doc       | 2.0.2-1.el7     | RHEA-2017:3418 |
| rubygem-elasticsearch-doc           | 2.0.2-1.el7     | RHEA-2017:3419 |
| rubygem-elasticsearch-transport     | 2.0.2-1.el7     | RHEA-2017:3417 |
| rubygem-elasticsearch-transport-doc | 2.0.2-1.el7     | RHEA-2017:3417 |
| rubygem-excon                       | 0.58.0-1.el7    | RHEA-2017:3416 |
| rubygem-excon-doc                   | 0.58.0-1.el7    | RHEA-2017:3416 |
| rubygem-faraday                     | 0.13.0-1.el7    | RHEA-2017:3415 |

| Name                                      | Version         | Advisory       |
|---|-----------------|----------------|
| rubygem-faraday-doc                       | 0.13.0-1.el7    | RHEA-2017:3415 |
| rubygem-fluent-plugin-elasticsearch       | 1.9.5.1-1.el7   | RHEA-2017:3420 |
| rubygem-fluent-plugin-elasticsearch-doc   | 1.9.5.1-1.el7   | RHEA-2017:3420 |
| rubygem-fluent-plugin-viaq_data_model     | 0.0.11-1.el7    | RHEA-2017:3422 |
| rubygem-fluent-plugin-viaq_data_model-doc | 0.0.11-1.el7    | RHEA-2017:3422 |
| rubygem-multi_json                        | 1.12.1-1.el7    | RHEA-2017:3414 |
| rubygem-multi_json-doc                    | 1.12.1-1.el7    | RHEA-2017:3414 |
| rubygem-multipart-post                    | 2.0.0-3.el7     | RHEA-2017:3413 |
| rubygem-multipart-post-doc                | 2.0.0-3.el7     | RHEA-2017:3413 |
| vdsm                                      | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-api                                  | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-cli                                  | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-client                               | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-gluster                              | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-hook-checkips                        | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-hook-ethtool-options                 | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-hook-extra-ipv4-addrs                | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-hook-fcoe                            | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-hook-localdisk                       | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-hook-macspoof                        | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-hook-nestedvvt                       | 4.19.42-1.el7ev | RHEA-2017:3428 |

| Name                   | Version         | Advisory                       |
|------------------------|-----------------|--------------------------------|
| vdsm-hook-openstacknet | 4.19.42-1.el7ev | <a href="#">RHEA-2017:3428</a> |
| vdsm-hook-vfio-mdev    | 4.19.42-1.el7ev | <a href="#">RHEA-2017:3428</a> |
| vdsm-hook-vhostmd      | 4.19.42-1.el7ev | <a href="#">RHEA-2017:3428</a> |
| vdsm-hook-vmfex-dev    | 4.19.42-1.el7ev | <a href="#">RHEA-2017:3428</a> |
| vdsm-jsonrpc           | 4.19.42-1.el7ev | <a href="#">RHEA-2017:3428</a> |
| vdsm-python            | 4.19.42-1.el7ev | <a href="#">RHEA-2017:3428</a> |
| vdsm-xmlrpc            | 4.19.42-1.el7ev | <a href="#">RHEA-2017:3428</a> |
| vdsm-yajsonrpc         | 4.19.42-1.el7ev | <a href="#">RHEA-2017:3428</a> |

## 10.4. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-for-power-le-rpms` repository.

**Table 10.4. Red Hat Enterprise Linux for Power, little endian Packages**

| Name                                | Version       | Advisory                       |
|-------------------------------------|---------------|--------------------------------|
| ovirt-host                          | 4.1.0-2.el7ev | <a href="#">RHEA-2017:3434</a> |
| rubygem-elasticsearch               | 2.0.2-1.el7   | <a href="#">RHEA-2017:3419</a> |
| rubygem-elasticsearch-api           | 2.0.2-1.el7   | <a href="#">RHEA-2017:3418</a> |
| rubygem-elasticsearch-api-doc       | 2.0.2-1.el7   | <a href="#">RHEA-2017:3418</a> |
| rubygem-elasticsearch-doc           | 2.0.2-1.el7   | <a href="#">RHEA-2017:3419</a> |
| rubygem-elasticsearch-transport     | 2.0.2-1.el7   | <a href="#">RHEA-2017:3417</a> |
| rubygem-elasticsearch-transport-doc | 2.0.2-1.el7   | <a href="#">RHEA-2017:3417</a> |
| rubygem-excon                       | 0.58.0-1.el7  | <a href="#">RHEA-2017:3416</a> |
| rubygem-excon-doc                   | 0.58.0-1.el7  | <a href="#">RHEA-2017:3416</a> |
| rubygem-faraday                     | 0.13.0-1.el7  | <a href="#">RHEA-2017:3415</a> |

| Name                                      | Version         | Advisory       |
|---|-----------------|----------------|
| rubygem-faraday-doc                       | 0.13.0-1.el7    | RHEA-2017:3415 |
| rubygem-fluent-plugin-elasticsearch       | 1.9.5.1-1.el7   | RHEA-2017:3420 |
| rubygem-fluent-plugin-elasticsearch-doc   | 1.9.5.1-1.el7   | RHEA-2017:3420 |
| rubygem-fluent-plugin-viaq_data_model     | 0.0.11-1.el7    | RHEA-2017:3422 |
| rubygem-fluent-plugin-viaq_data_model-doc | 0.0.11-1.el7    | RHEA-2017:3422 |
| rubygem-multi_json                        | 1.12.1-1.el7    | RHEA-2017:3414 |
| rubygem-multi_json-doc                    | 1.12.1-1.el7    | RHEA-2017:3414 |
| rubygem-multipart-post                    | 2.0.0-3.el7     | RHEA-2017:3413 |
| rubygem-multipart-post-doc                | 2.0.0-3.el7     | RHEA-2017:3413 |
| vdsm                                      | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-api                                  | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-cli                                  | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-client                               | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-hook-checkips                        | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-hook-ethtool-options                 | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-hook-extra-ipv4-addrs                | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-hook-fcoe                            | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-hook-localdisk                       | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-hook-macspoof                        | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-hook-nestedvт                        | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-hook-openstacknet                    | 4.19.42-1.el7ev | RHEA-2017:3428 |

| Name                | Version         | Advisory       |
|---------------------|-----------------|----------------|
| vdsm-hook-vfio-mdev | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-hook-vhostmd   | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-hook-vmfex-dev | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-jsonrpc        | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-python         | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-xmlrpc         | 4.19.42-1.el7ev | RHEA-2017:3428 |
| vdsm-yajsonrpc      | 4.19.42-1.el7ev | RHEA-2017:3428 |

## 10.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rhv-4-rpms` repository.

**Table 10.5. Red Hat Virtualization Host for RHEL 7 Server Packages**

| Name                                    | Version        | Advisory       |
|---|----------------|----------------|
| redhat-virtualization-host-image-update | 4.1-20171207.0 | RHBA-2017:3431 |

## 10.6. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD

The following table outlines the packages included in the `rhel-7-server-rhv-4-build-rpms` repository.

**Table 10.6. Red Hat Virtualization Host for RHEL 7 Server Build Packages**

| Name  | Version          | Advisory       |
|---|------------------|----------------|
| cockpit-ovirt-dashboard                             | 0.10.10-0.el7ev  | RHBA-2017:3432 |
| imgbased  | 0.9.51-0.1.el7ev | RHBA-2017:3431 |
| redhat-release-virtualization-host                  | 4.1-8.1.el7      | RHBA-2017:3431 |
| redhat-virtualization-host-image-update-placeholder | 4.1-8.1.el7      | RHBA-2017:3431 |

## 10.7. RED HAT VIRTUALIZATION HOST 4.1 IMAGE

The following table outlines the packages included in the `redhat-virtualization-host-4.1` image.

**Table 10.7. Red Hat Virtualization Host 4.1 Image Packages**

| Name   | Version                | Advisory                       |
|--|------------------------|--------------------------------|
| GeoIP  | 1.5.0-11.el7           | <a href="#">RHEA-2016:2503</a> |
| NetworkManager                                 | 1.8.0-11.el7_4         | <a href="#">RHBA-2017:2925</a> |
| OpenIPMI                                       | 2.0.19-15.el7          | <a href="#">RHBA-2016:2225</a> |
| PyYAML   | 3.10-11.el7            | <a href="#">RHEA-2017:1245</a> |
| Red_Hat_Enterprise_Linux-Release_Notes-7-en-US | 7-2.el7                | <a href="#">RHEA-2015:2461</a> |
| abrt   | 2.1.11-48.el7          | <a href="#">RHBA-2017:1927</a> |
| alsa-firmware                                  | 1.0.28-2.el7           | <a href="#">RHBA-2015:0461</a> |
| alsa-lib                                       | 1.1.3-3.el7            | <a href="#">RHEA-2017:1993</a> |
| alsa-tools                                     | 1.1.0-1.el7            | <a href="#">RHEA-2016:2437</a> |
| ansible  | 2.4.1.0-1.el7          | <a href="#">RHEA-2017:3408</a> |
| audit  | 2.7.6-3.el7            | <a href="#">RHEA-2017:2008</a> |
| augeas   | 1.4.0-2.el7_4.2        | <a href="#">RHBA-2017:2939</a> |
| authconfig                                     | 6.2.8-30.el7           | <a href="#">RHSA-2017:2285</a> |
| autofs   | 5.0.7-70.el7_4.1       | <a href="#">RHBA-2017:3332</a> |
| avahi  | 0.6.31-17.el7          | <a href="#">RHBA-2016:2549</a> |
| bash   | 4.2.46-29.el7_4        | <a href="#">RHBA-2017:2572</a> |
| bind   | 9.9.4-51.el7           | <a href="#">RHBA-2017:2325</a> |
| binutils                                       | 2.25.1-32.base.el7_4.1 | <a href="#">RHBA-2017:2577</a> |
| biosdevname                                    | 0.7.2-2.el7            | <a href="#">RHBA-2017:2250</a> |
| boost  | 1.53.0-27.el7          | <a href="#">RHBA-2017:3149</a> |

| Name                    | Version           | Advisory                       |
|-------------------------|-------------------|--------------------------------|
| btrfs-progs             | 4.9.1-1.el7       | <a href="#">RHBA-2017:2268</a> |
| bzip2                   | 1.0.6-13.el7      | <a href="#">RHBA-2015:2156</a> |
| ca-certificates         | 2017.2.14-71.el7  | <a href="#">RHBA-2017:2073</a> |
| cdrkit                  | 1.1.11-23.el7     | <a href="#">RHBA-2015:2269</a> |
| ceph-common             | 0.94.5-2.el7      | <a href="#">RHBA-2017:2281</a> |
| certmonger              | 0.78.4-3.el7      | <a href="#">RHEA-2016:2519</a> |
| checkpolicy             | 2.5-4.el7         | <a href="#">RHEA-2016:2281</a> |
| chkconfig               | 1.7.4-1.el7       | <a href="#">RHBA-2017:2164</a> |
| chrony                  | 3.1-2.el7         | <a href="#">RHBA-2017:1908</a> |
| cockpit                 | 155-1.el7         | <a href="#">RHSA-2017:3389</a> |
| cockpit-ovirt           | 0.10.10-0.el7ev   | <a href="#">RHBA-2017:3432</a> |
| collectd                | 5.7.2-1.el7       | <a href="#">RHBA-2017:1820</a> |
| coreutils               | 8.22-18.el7       | <a href="#">RHBA-2016:2497</a> |
| cpio                    | 2.11-25.el7_4     | <a href="#">RHBA-2017:2593</a> |
| cracklib                | 2.9.0-11.el7      | <a href="#">RHEA-2017:1091</a> |
| cronie                  | 1.4.11-17.el7     | <a href="#">RHBA-2017:2061</a> |
| cryptsetup              | 1.7.4-3.el7_4.1   | <a href="#">RHBA-2017:3330</a> |
| cups                    | 1.6.3-29.el7      | <a href="#">RHBA-2017:1876</a> |
| curl                    | 7.29.0-42.el7_4.1 | <a href="#">RHSA-2017:3263</a> |
| cyrus-sasl              | 2.1.26-21.el7     | <a href="#">RHBA-2017:2034</a> |
| dbus                    | 1.6.12-17.el7     | <a href="#">RHBA-2016:2453</a> |
| desktop-file-utils      | 0.23-1.el7        | <a href="#">RHEA-2017:2123</a> |
| device-mapper-multipath | 0.4.9-111.el7     | <a href="#">RHBA-2017:1961</a> |

| Name                          | Version           | Advisory                       |
|-------------------------------|-------------------|--------------------------------|
| device-mapper-persistent-data | 0.7.0-0.1.rc6.el7 | <a href="#">RHBA-2017:2166</a> |
| dhcp                          | 4.2.5-58.el7      | <a href="#">RHBA-2017:1956</a> |
| ding-libs                     | 0.6.0-27.el7      | <a href="#">RHEA-2016:2480</a> |
| dmidecode                     | 3.0-5.el7         | <a href="#">RHBA-2017:1858</a> |
| dmraid                        | 1.0.0.rc16-28.el7 | <a href="#">RHBA-2016:2552</a> |
| dnsmasq                       | 2.76-2.el7_4.2    | <a href="#">RHSA-2017:2836</a> |
| dracut                        | 033-502.el7       | <a href="#">RHBA-2017:2076</a> |
| e2fsprogs                     | 1.42.9-10.el7     | <a href="#">RHBA-2017:2227</a> |
| ebtables                      | 2.0.10-15.el7     | <a href="#">RHBA-2016:2388</a> |
| efibootmgr                    | 15-2.el7          | <a href="#">RHEA-2017:2211</a> |
| efivar                        | 31-4.el7          | <a href="#">RHEA-2017:2211</a> |
| elfutils                      | 0.168-8.el7       | <a href="#">RHEA-2017:2020</a> |
| emacs                         | 24.3-20.el7_4     | <a href="#">RHSA-2017:2771</a> |
| ethtool                       | 4.8-1.el7         | <a href="#">RHEA-2017:1893</a> |
| expat                         | 2.1.0-10.el7_3    | <a href="#">RHSA-2016:2824</a> |
| fcoe-utils                    | 1.0.32-1.el7      | <a href="#">RHBA-2017:1985</a> |
| fence-agents                  | 4.0.11-66.el7_4.3 | <a href="#">RHBA-2017:2946</a> |
| fence-virt                    | 0.3.2-12.el7      | <a href="#">RHBA-2017:2089</a> |
| file                          | 5.11-33.el7       | <a href="#">RHBA-2016:2491</a> |
| filesystem                    | 3.2-21.el7        | <a href="#">RHBA-2016:2217</a> |
| findutils                     | 4.5.11-5.el7      | <a href="#">RHBA-2015:2099</a> |
| fipscheck                     | 1.4.1-6.el7       | <a href="#">RHBA-2017:1971</a> |
| firewalld                     | 0.4.4.4-6.el7     | <a href="#">RHBA-2017:1934</a> |

| Name                      | Version           | Advisory       |
|---------------------------|-------------------|----------------|
| fluentd                   | 0.12.39-2.el7     | RHSA-2017:3188 |
| freetype                  | 2.4.11-15.el7     | RHBA-2017:1965 |
| fuse                      | 2.9.2-8.el7       | RHBA-2017:2321 |
| gawk                      | 4.0.2-4.el7_3.1   | RHBA-2017:1618 |
| gcc                       | 4.8.5-16.el7_4.1  | RHBA-2017:3302 |
| gdb                       | 7.6.1-100.el7     | RHBA-2017:2041 |
| gdeploy                   | 2.0.2-19.el7rhs   | RHBA-2017:3274 |
| gdisk                     | 0.8.6-5.el7       | RHBA-2015:0554 |
| gettext                   | 0.19.8.1-2.el7    | RHBA-2017:2118 |
| gfs2-utils                | 3.1.10-3.el7      | RHBA-2017:2226 |
| glib-networking           | 2.50.0-1.el7      | RHBA-2017:2100 |
| glib2                     | 2.50.3-3.el7      | RHBA-2017:2100 |
| glibc                     | 2.17-196.el7_4.2  | RHBA-2017:3296 |
| glusterfs                 | 3.8.4-52.el7rhs   | RHBA-2017:3276 |
| gmp                       | 6.0.0-15.el7      | RHBA-2017:2069 |
| gnupg2                    | 2.0.22-4.el7      | RHBA-2016:2238 |
| gnutls                    | 3.3.26-9.el7      | RHSA-2017:2292 |
| gobject-introspection     | 1.50.0-1.el7      | RHEA-2017:2149 |
| gperftools                | 2.4-8.el7         | RHBA-2016:2489 |
| grep                      | 2.20-3.el7        | RHBA-2017:2200 |
| grub2                     | 2.02-0.65.el7_4.2 | RHBA-2017:2950 |
| grubby                    | 8.28-23.el7       | RHBA-2017:2042 |
| gsettings-desktop-schemas | 3.22.0-1.el7      | RHBA-2017:2096 |

| Name                  | Version                       | Advisory       |
|-----------------------|-------------------------------|----------------|
| gssproxy              | 0.7.0-4.el7                   | RHBA-2017:2033 |
| gzip                  | 1.5-9.el7                     | RHBA-2017:2003 |
| hive                  | 1.3.10-5.8.el7                | RHBA-2017:1967 |
| http-parser           | 2.7.1-5.el7_4                 | RHBA-2017:2574 |
| hwdata                | 0.252-8.6.el7                 | RHBA-2017:2173 |
| icu                   | 50.1.2-15.el7                 | RHBA-2015:2106 |
| imgbased              | 0.9.51-0.1.el7ev              | RHBA-2017:3431 |
| initscripts           | 9.49.39-1.el7                 | RHBA-2017:2286 |
| ioprocess             | 0.16.1-1.el7ev                | RHBA-2016:1703 |
| ipa                   | 4.5.0-22.el7_4                | RHBA-2017:3319 |
| ipmitool              | 1.8.18-5.el7                  | RHBA-2017:1939 |
| iproute               | 3.10.0-87.el7                 | RHBA-2017:2171 |
| iprutils              | 2.4.14.1-1.el7                | RHBA-2017:1919 |
| ipset                 | 6.29-1.el7                    | RHBA-2017:1904 |
| iptables              | 1.4.21-18.2.el7_4             | RHBA-2017:2919 |
| iputils               | 20160308-10.el7               | RHBA-2017:1987 |
| ipxe                  | 20170123-1.git4e85b27.el7_4.1 | RHBA-2017:2589 |
| irqbalance            | 1.0.7-10.el7                  | RHEA-2017:1845 |
| iscsi-initiator-utils | 6.2.0.874-4.el7               | RHBA-2017:2010 |
| jansson               | 2.10-1.el7                    | RHBA-2017:2195 |
| json-c                | 0.11-4.el7_0                  | RHSA-2014:0703 |
| json-glib             | 1.2.6-1.el7                   | RHBA-2017:2100 |
| kbd                   | 1.15.5-13.el7                 | RHBA-2017:1978 |

| Name                  | Version             | Advisory       |
|-----------------------|---------------------|----------------|
| kernel                | 3.10.0-693.11.1.el7 | RHSA-2017:3315 |
| kexec-tools           | 2.0.14-17.2.el7_4   | RHBA-2017:2928 |
| kmod                  | 20-15.el7_4.6       | RHBA-2017:3326 |
| krb5                  | 1.15.1-8.el7        | RHBA-2017:1891 |
| ldns                  | 1.6.16-10.el7       | RHBA-2016:2386 |
| less                  | 458-9.el7           | RHBA-2015:1521 |
| libaio                | 0.3.109-13.el7      | RHBA-2015:2162 |
| libcacard             | 2.5.2-2.el7         | RHEA-2016:2190 |
| libcap                | 2.22-9.el7          | RHBA-2017:2035 |
| libcap-ng             | 0.7.5-4.el7         | RHBA-2015:2161 |
| libcgroup             | 0.41-13.el7         | RHBA-2017:2068 |
| libcroco              | 0.6.11-1.el7        | RHEA-2017:2145 |
| libdb                 | 5.3.21-20.el7       | RHBA-2017:2172 |
| libdrm                | 2.4.74-1.el7        | RHSA-2017:1865 |
| libfastjson           | 0.99.4-2.el7        | RHBA-2017:1937 |
| libffi                | 3.0.13-18.el7       | RHBA-2016:2385 |
| libgcrypt             | 1.5.3-14.el7        | RHBA-2017:2006 |
| libguestfs            | 1.36.3-6.el7_4.3    | RHBA-2017:2582 |
| libguestfs-winsupport | 7.2-2.el7           | RHBA-2017:1979 |
| libidn                | 1.28-4.el7          | RHBA-2015:2100 |
| libiscsi              | 1.9.0-7.el7         | RHBA-2016:2416 |
| libldb                | 1.1.29-1.el7        | RHEA-2017:1949 |
| libndp                | 1.2-7.el7           | RHBA-2016:2390 |

| Name                   | Version          | Advisory       |
|------------------------|------------------|----------------|
| libnetfilter_conntrack | 1.0.6-1.el7_3    | RHBA-2017:1301 |
| libnfsidmap            | 0.25-17.el7      | RHBA-2017:1857 |
| libnl3                 | 3.2.28-4.el7     | RHSA-2017:2299 |
| libpcap                | 1.5.3-9.el7      | RHBA-2017:2289 |
| libpciaccess           | 0.13.4-3.1.el7_4 | RHBA-2017:3316 |
| libpng                 | 1.5.13-7.el7_2   | RHSA-2015:2596 |
| libproxy               | 0.4.11-10.el7    | RHBA-2016:2555 |
| libreport              | 2.1.11-38.el7    | RHBA-2017:1927 |
| libseccomp             | 2.3.1-3.el7      | RHEA-2017:2165 |
| libselinux             | 2.5-11.el7       | RHBA-2017:1853 |
| libsemanage            | 2.5-8.el7        | RHBA-2017:2112 |
| libsepolicy            | 2.5-6.el7        | RHEA-2016:2275 |
| libssh                 | 0.7.1-2.el7      | RHEA-2017:1072 |
| libssh2                | 1.4.3-10.el7_2.1 | RHSA-2016:0428 |
| libtalloc              | 2.1.9-1.el7      | RHEA-2017:1946 |
| libtar                 | 1.2.11-29.el7    | RHBA-2015:1014 |
| libtasn1               | 4.10-1.el7       | RHSA-2017:1860 |
| libtdb                 | 1.3.12-2.el7     | RHEA-2017:1948 |
| libteam                | 1.25-5.el7       | RHBA-2017:2201 |
| libtevent              | 0.9.31-1.el7     | RHEA-2017:1947 |
| libtirpc               | 0.2.4-0.10.el7   | RHBA-2017:1991 |
| libtool                | 2.4.2-22.el7_3   | RHBA-2017:0910 |
| libunwind              | 1.2-2.el7        | RHBA-2017:1997 |

| Name           | Version                        | Advisory       |
|----------------|--------------------------------|----------------|
| libusbx        | 1.0.20-1.el7                   | RHBA-2016:2443 |
| libuser        | 0.60-7.el7_1                   | RHSA-2015:1483 |
| libvirt        | 3.2.0-14.el7_4.5               | RHBA-2017:3397 |
| libvirt-python | 3.2.0-3.el7_4.1                | RHBA-2017:2948 |
| libxml2        | 2.9.1-6.el7_2.3                | RHSA-2016:1292 |
| libxsht        | 1.1.28-5.el7                   | RHEA-2017:1245 |
| libyaml        | 0.1.4-11.el7_0                 | RHSA-2015:0100 |
| linux-firmware | 20170606-56.gitc990aae.el7     | RHBA-2017:1960 |
| lldpad         | 1.0.1-3.git036e314.el7         | RHBA-2016:2541 |
| lm_sensors     | 3.4.0-4.20160601gitf9185e5.el7 | RHBA-2016:2450 |
| logrotate      | 3.8.6-14.el7                   | RHBA-2017:1889 |
| lsscsi         | 0.27-6.el7                     | RHBA-2017:2001 |
| lua            | 5.1.4-15.el7                   | RHBA-2016:2568 |
| lvm2           | 2.02.171-8.el7                 | RHBA-2017:2222 |
| lzo            | 2.06-8.el7                     | RHBA-2015:2112 |
| m2crypto       | 0.21.1-17.el7                  | RHBA-2015:2165 |
| mailx          | 12.5-16.el7                    | RHBA-2017:1869 |
| make           | 3.82-23.el7                    | RHBA-2016:2539 |
| mariadb        | 5.5.56-2.el7                   | RHSA-2017:2192 |
| mdadm          | 4.0-5.el7                      | RHBA-2017:2264 |
| memtest86+     | 5.01-2.el7                     | RHBA-2016:2256 |
| microcode_ctl  | 2.1-22.el7                     | RHEA-2017:1851 |
| mom            | 0.5.9-1.el7ev                  | RHBA-2017:0551 |

| Name        | Version                    | Advisory                       |
|-------------|----------------------------|--------------------------------|
| mozjs17     | 17.0.0-19.el7              | <a href="#">RHBA-2016:2409</a> |
| ncurses     | 5.9-14.20130511.el7_4      | <a href="#">RHBA-2017:2586</a> |
| net-snmp    | 5.7.2-28.el7               | <a href="#">RHBA-2017:1863</a> |
| netcf       | 0.2.8-4.el7                | <a href="#">RHBA-2017:2220</a> |
| nettle      | 2.7.1-8.el7                | <a href="#">RHSA-2016:2582</a> |
| nfs-utils   | 1.3.0-0.48.el7_4           | <a href="#">RHBA-2017:2951</a> |
| nmap        | 6.40-7.el7                 | <a href="#">RHBA-2015:2137</a> |
| nspr        | 4.13.1-1.0.el7_3           | <a href="#">RHEA-2017:0460</a> |
| nss         | 3.28.4-15.el7_4            | <a href="#">RHBA-2017:2942</a> |
| nss-pem     | 1.0.3-4.el7                | <a href="#">RHEA-2017:1977</a> |
| nss-softokn | 3.28.3-8.el7_4             | <a href="#">RHBA-2017:2571</a> |
| nss-util    | 3.28.4-3.el7               | <a href="#">RHEA-2017:1977</a> |
| ntp         | 4.2.6p5-25.el7_3.2         | <a href="#">RHBA-2017:0918</a> |
| numactl     | 2.0.9-6.el7_2              | <a href="#">RHBA-2016:0186</a> |
| numad       | 0.5-17.20150602git.el7     | <a href="#">RHBA-2016:2414</a> |
| oddjob      | 0.31.5-4.el7               | <a href="#">RHBA-2015:0446</a> |
| openldap    | 2.4.44-5.el7               | <a href="#">RHSA-2017:1852</a> |
| openscap    | 1.2.14-2.el7               | <a href="#">RHBA-2017:2291</a> |
| openssh     | 7.4p1-13.el7_4             | <a href="#">RHBA-2017:2926</a> |
| openssl     | 1.0.2k-8.el7               | <a href="#">RHBA-2017:1929</a> |
| openvswitch | 2.7.3-2.git20171010.el7fdp | <a href="#">RHBA-2017:3291</a> |
| os-prober   | 1.58-9.el7                 | <a href="#">RHBA-2016:2351</a> |
| osinfo-db   | 20170423-2.el7             | <a href="#">RHBA-2017:2113</a> |

| Name                      | Version                        | Advisory       |
|---------------------------|--------------------------------|----------------|
| otopi                     | 1.6.2-1.el7ev                  | RHBA-2017:1276 |
| ovirt-engine-sdk-python   | 3.6.9.1-1.el7ev                | RHEA-2017:1010 |
| ovirt-host                | 4.1.0-2.el7ev                  | RHEA-2017:3434 |
| ovirt-host-deploy         | 1.6.7-1.el7ev                  | RHBA-2017:3148 |
| ovirt-hosted-engine-ha    | 2.1.8-1.el7ev                  | RHBA-2017:3435 |
| ovirt-hosted-engine-setup | 2.1.4-1.el7ev                  | RHBA-2017:3135 |
| ovirt-imageio-common      | 1.0.0-0.el7ev                  | RHBA-2017:1047 |
| ovirt-imageio-daemon      | 1.0.0-0.el7ev                  | RHBA-2017:1051 |
| ovirt-node-ng             | 4.1.5-0.201708100.el7          | RHBA-2017:2529 |
| ovirt-setup-lib           | 1.1.4-1.el7ev                  | RHBA-2017:2745 |
| ovirt-vmconsole           | 1.0.4-1.el7ev                  | RHEA-2017:1031 |
| ovmf                      | 20170228-5.gitc325e41585e3.el7 | RHEA-2017:2056 |
| p11-kit                   | 0.23.5-3.el7                   | RHEA-2017:1981 |
| pam                       | 1.1.8-18.el7                   | RHBA-2016:2314 |
| parted                    | 3.1-28.el7                     | RHBA-2016:2183 |
| pciutils                  | 3.5.1-2.el7                    | RHBA-2017:2254 |
| pcre                      | 8.32-17.el7                    | RHBA-2017:1909 |
| perl                      | 5.16.3-292.el7                 | RHEA-2017:2025 |
| perl-Socket               | 2.010-4.el7                    | RHBA-2016:2196 |
| pinentry                  | 0.8.1-17.el7                   | RHBA-2016:2226 |
| pixman                    | 0.34.0-1.el7                   | RHBA-2016:2293 |
| plymouth                  | 0.8.9-0.28.20140113.el7        | RHEA-2017:2319 |

| Name                | Version                         | Advisory                       |
|---------------------|---------------------------------|--------------------------------|
| policycoreutils     | 2.5-17.1.el7                    | <a href="#">RHBA-2017:1883</a> |
| polkit              | 0.112-12.el7_3                  | <a href="#">RHBA-2017:1306</a> |
| procps-ng           | 3.3.10-16.el7                   | <a href="#">RHBA-2017:1898</a> |
| psmisc              | 22.20-15.el7                    | <a href="#">RHBA-2017:1897</a> |
| pth                 | 2.0.7-23.el7                    | <a href="#">RHBA-2015:2085</a> |
| pygobject3          | 3.22.0-1.el7_4.1                | <a href="#">RHEA-2017:3254</a> |
| pykickstart         | 1.99.66.12-1.el7                | <a href="#">RHBA-2017:2044</a> |
| pyparted            | 3.9-13.el7                      | <a href="#">RHBA-2015:2364</a> |
| python              | 2.7.5-58.el7                    | <a href="#">RHSA-2017:1868</a> |
| python-augeas       | 0.5.0-2.el7                     | <a href="#">RHBA-2015:2133</a> |
| python-backports    | 1.0-8.el7                       | <a href="#">RHBA-2015:0576</a> |
| python-blivet       | 0.61.15.65-1.el7                | <a href="#">RHBA-2017:2207</a> |
| python-cffi         | 1.6.0-5.el7                     | <a href="#">RHEA-2016:2371</a> |
| python-chardet      | 2.2.1-1.el7_1                   | <a href="#">RHBA-2015:1474</a> |
| python-cpopen       | 1.5-1.el7ev                     | <a href="#">RHEA-2017:1071</a> |
| python-cryptography | 1.7.2-1.el7_4.1                 | <a href="#">RHBA-2017:2927</a> |
| python-daemon       | 1.6-5.el7                       | <a href="#">RHEA-2017:1041</a> |
| python-dmidecode    | 3.12.2-1.el7                    | <a href="#">RHEA-2017:2080</a> |
| python-dns          | 1.12.0-4.20150617git465785f.el7 | <a href="#">RHBA-2017:1945</a> |
| python-enum34       | 1.0.4-1.el7                     | <a href="#">RHEA-2015:2299</a> |
| python-gssapi       | 1.2.0-3.el7                     | <a href="#">RHBA-2017:2269</a> |
| python-httplib2     | 0.9.2-1.el7                     | <a href="#">RHSA-2017:3188</a> |
| python-idna         | 2.4-1.el7                       | <a href="#">RHBA-2017:1996</a> |

| Name                     | Version         | Advisory       |
|--------------------------|-----------------|----------------|
| python-ipaddress         | 1.0.16-2.el7    | RHBA-2016:2290 |
| python-jinja2            | 2.7.2-2.el7     | RHEA-2015:1548 |
| python-jmespath          | 0.9.0-5.el7ost  | RHEA-2017:2753 |
| python-jwcrypto          | 0.2.1-1.el7     | RHEA-2016:2266 |
| python-ldap              | 2.4.15-2.el7    | RHBA-2015:0531 |
| python-linux-procfs      | 0.4.9-3.el7     | RHBA-2016:2532 |
| python-lockfile          | 0.9.1-5.el7     | RHEA-2017:1245 |
| python-netifaces         | 0.10.4-3.el7    | RHBA-2016:2267 |
| python-nss               | 0.16.0-3.el7    | RHBA-2015:2357 |
| python-ovirt-engine-sdk4 | 4.1.7-1.el7ev   | RHBA-2017:3143 |
| python-paramiko          | 2.1.1-2.el7     | RHEA-2017:3424 |
| python-passlib           | 1.6.5-2.el7     | RHEA-2017:3409 |
| python-ply               | 3.4-11.el7      | RHBA-2017:2304 |
| python-pthreading        | 0.1.3-3.el7ev   | RHBA-2016:1694 |
| python-pyasn1            | 0.1.9-7.el7     | RHEA-2017:1245 |
| python-pycparser         | 2.14-1.el7      | RHEA-2015:2331 |
| python-pycurl            | 7.19.0-19.el7   | RHBA-2016:2156 |
| python-pyudev            | 0.15-9.el7      | RHBA-2017:2188 |
| python-qrcode            | 5.0.1-1.el7     | RHEA-2015:0488 |
| python-requests          | 2.6.0-1.el7_1   | RHBA-2015:1475 |
| python-rhsm              | 1.19.10-1.el7_4 | RHBA-2017:2920 |
| python-schedutils        | 0.4-6.el7       | RHEA-2016:2393 |
| python-setuptools        | 0.9.8-7.el7     | RHBA-2017:1900 |

| Name                               | Version           | Advisory                       |
|------------------------------------|-------------------|--------------------------------|
| python-six                         | 1.9.0-2.el7       | <a href="#">RHEA-2015:2166</a> |
| python-urlgrabber                  | 3.10-8.el7        | <a href="#">RHEA-2016:2517</a> |
| python-urllib3                     | 1.10.2-3.el7      | <a href="#">RHBA-2017:1884</a> |
| python-webob                       | 1.2.3-7.el7       | <a href="#">RHEA-2017:3421</a> |
| python-yubico                      | 1.2.3-1.el7       | <a href="#">RHBA-2015:2304</a> |
| pyusb                              | 1.0.0-0.11.b1.el7 | <a href="#">RHEA-2015:0500</a> |
| qemu-guest-agent                   | 2.8.0-2.el7       | <a href="#">RHBA-2017:1917</a> |
| qemu-kvm-rhev                      | 2.9.0-16.el7_4.11 | <a href="#">RHSA-2017:3369</a> |
| quota                              | 4.01-14.el7       | <a href="#">RHBA-2016:2195</a> |
| radvd                              | 1.9.2-9.el7       | <a href="#">RHBA-2015:1743</a> |
| rdma-core                          | 13-7.el7          | <a href="#">RHEA-2017:2011</a> |
| readline                           | 6.2-10.el7        | <a href="#">RHBA-2017:1943</a> |
| redhat-access-insights             | 1.0.13-2.el7      | <a href="#">RHBA-2017:2324</a> |
| redhat-logos                       | 70.0.3-6.el7      | <a href="#">RHBA-2016:2284</a> |
| redhat-release-virtualization-host | 4.1-8.1.el7       | <a href="#">RHBA-2017:3431</a> |
| redhat-rpm-config                  | 9.1.0-76.el7      | <a href="#">RHBA-2017:2161</a> |
| redhat-support-lib-python          | 0.9.7-6.el7       | <a href="#">RHBA-2016:2516</a> |
| redhat-support-tool                | 0.9.9-3.el7       | <a href="#">RHBA-2017:2277</a> |
| rhn-client-tools                   | 2.0.2-17.el7      | <a href="#">RHBA-2017:2039</a> |
| rhnlib                             | 2.5.65-4.el7      | <a href="#">RHBA-2017:2039</a> |
| rhnsd                              | 5.0.13-7.3.el7_4  | <a href="#">RHBA-2017:3323</a> |
| rng-tools                          | 5-11.el7          | <a href="#">RHBA-2017:2262</a> |

| Name                                     | Version          | Advisory       |
|--|------------------|----------------|
| rpcbind                                  | 0.2.0-42.el7     | RHBA-2017:1992 |
| rpm                                      | 4.11.3-25.el7    | RHBA-2017:2160 |
| rsync                                    | 3.0.9-18.el7     | RHBA-2017:2214 |
| rsyslog                                  | 8.24.0-12.el7    | RHBA-2017:2306 |
| ruby                                     | 2.0.0.648-30.el7 | RHBA-2017:2037 |
| rubygem-cool.io                          | 1.5.1-1.el7      | RHSA-2017:3188 |
| rubygem-fluent-plugin-collectd-nest      | 0.1.4-1.el7      | RHEA-2017:1693 |
| rubygem-fluent-plugin-rewrite-tag-filter | 1.5.6-1.el7      | RHSA-2017:3188 |
| rubygem-fluent-plugin-secure-forward     | 0.4.5-1.el7      | RHSA-2017:3188 |
| rubygem-fluent-plugin-viaq_data_model    | 0.0.11-1.el7     | RHEA-2017:3422 |
| rubygem-http_parser.rb                   | 0.6.0-3.el7      | RHEA-2017:1716 |
| rubygem-msgpack                          | 1.1.0-1.el7      | RHEA-2017:2513 |
| rubygem-proxifier                        | 1.0.3-2.el7      | RHSA-2017:3188 |
| rubygem-resolve-hostname                 | 0.1.0-1.el7      | RHSA-2017:3188 |
| rubygem-sigdump                          | 0.2.4-1.el7      | RHSA-2017:3188 |
| rubygem-string-scrub                     | 0.0.5-3.el7      | RHEA-2017:1716 |
| rubygem-thread_safe                      | 0.3.6-1.el7      | RHSA-2017:3188 |
| rubygem-tzinfo                           | 1.2.3-1.el7      | RHSA-2017:3188 |
| rubygem-tzinfo-data                      | 1.2017.2-1.el7   | RHSA-2017:3188 |
| rubygem-yajl-ruby                        | 1.3.0-2.el7      | RHEA-2017:1716 |
| safelease                                | 1.0-7.el7ev      | RHBA-2016:1693 |

| Name                | Version                            | Advisory       |
|---------------------|------------------------------------|----------------|
| samba               | 4.6.2-12.el7_4                     | RHSA-2017:3260 |
| sanlock             | 3.5.0-1.el7                        | RHBA-2017:2279 |
| satyr               | 0.13-14.el7                        | RHBA-2016:2307 |
| scap-security-guide | 0.1.33-6.el7_4                     | RHBA-2017:2933 |
| screen              | 4.1.0-0.23.20120314git3c2946.el7_2 | RHBA-2016:0190 |
| scrub               | 2.5.2-7.el7                        | RHBA-2017:2216 |
| seabios             | 1.10.2-3.el7_4.1                   | RHBA-2017:2567 |
| selinux-policy      | 3.13.1-166.el7_4.7                 | RHBA-2017:3305 |
| setools             | 3.3.8-1.1.el7                      | RHEA-2016:2278 |
| setup               | 2.8.71-7.el7                       | RHBA-2016:2342 |
| sg3_utils           | 1.37-12.el7                        | RHBA-2017:2048 |
| shadow-utils        | 4.1.5.1-24.el7                     | RHBA-2016:2322 |
| shared-mime-info    | 1.8-3.el7                          | RHBA-2017:2097 |
| shim-signed         | 12-1.el7                           | RHBA-2017:2232 |
| socat               | 1.7.3.2-2.el7                      | RHBA-2017:2049 |
| sos                 | 3.4-6.el7                          | RHBA-2017:2331 |
| spice               | 0.12.8-2.el7.1                     | RHSA-2017:2471 |
| sqlite              | 3.7.17-8.el7                       | RHBA-2015:2150 |
| squashfs-tools      | 4.3-0.21.gitaae0aff4.el7           | RHBA-2015:0582 |
| sshpass             | 1.06-2.el7                         | RHEA-2017:3410 |
| sssd                | 1.15.2-50.el7_4.8                  | RHSA-2017:3379 |
| storaged            | 2.5.2-2.el7                        | RHEA-2017:1073 |

| Name                 | Version           | Advisory       |
|----------------------|-------------------|----------------|
| subscription-manager | 1.19.23-1.el7_4   | RHBA-2017:2920 |
| sudo                 | 1.8.19p2-11.el7_4 | RHBA-2017:2595 |
| supermin             | 5.1.16-4.el7      | RHEA-2016:2154 |
| syslinux             | 4.05-13.el7       | RHBA-2016:2366 |
| sysstat              | 10.1.5-12.el7     | RHBA-2017:2249 |
| systemd              | 219-42.el7_4.4    | RHBA-2017:2941 |
| tar                  | 1.26-32.el7       | RHBA-2017:2012 |
| tboot                | 1.9.5-1.el7       | RHBA-2017:2261 |
| tcpdump              | 4.9.0-5.el7       | RHSA-2017:1871 |
| telnet               | 0.17-64.el7       | RHEA-2017:1881 |
| trousers             | 0.3.14-2.el7      | RHBA-2017:2252 |
| tuned                | 2.8.0-5.el7       | RHBA-2017:2102 |
| tzdata               | 2017c-1.el7       | RHEA-2017:3052 |
| unbound              | 1.4.20-34.el7     | RHBA-2017:1872 |
| unzip                | 6.0-16.el7        | RHBA-2016:2295 |
| usbredir             | 0.7.1-2.el7       | RHBA-2017:1849 |
| userspace-rcu        | 0.7.9-2.el7rhgs   | RHBA-2016:1755 |
| util-linux           | 2.23.2-43.el7_4.2 | RHBA-2017:3320 |
| vdsm                 | 4.19.42-1.el7ev   | RHEA-2017:3428 |
| vhostmd              | 0.5-12.el7        | RHBA-2017:1980 |
| vim                  | 7.4.160-2.el7     | RHBA-2017:1879 |
| virt-what            | 1.13-10.el7       | RHBA-2017:1952 |
| virt-who             | 0.19-7.el7_4      | RHBA-2017:3314 |

| Name           | Version                    | Advisory                       |
|----------------|----------------------------|--------------------------------|
| wpa_supplicant | 2.6-5.el7_4.1              | <a href="#">RHSA-2017:2907</a> |
| xdg-utils      | 1.1.0-0.17.20120809git.el7 | <a href="#">RHBA-2016:2246</a> |
| xfsprogs       | 4.5.0-12.el7               | <a href="#">RHBA-2017:2206</a> |
| xz             | 5.2.2-1.el7                | <a href="#">RHEA-2016:2198</a> |
| yum            | 3.4.3-154.el7              | <a href="#">RHBA-2017:2295</a> |
| yum-rhn-plugin | 2.0.1-9.el7                | <a href="#">RHBA-2017:2039</a> |
| yum-utils      | 1.1.31-42.el7              | <a href="#">RHBA-2017:2067</a> |
| zip            | 3.0-11.el7                 | <a href="#">RHBA-2016:2294</a> |
| zlib           | 1.2.7-17.el7               | <a href="#">RHBA-2016:2319</a> |

# CHAPTER 11. RED HAT VIRTUALIZATION 4.1.9

This chapter outlines the packages shipped in each repository released with the 4.1.9 update to Red Hat Virtualization.

## 11.1. RED HAT VIRTUALIZATION FOR RHEL 7

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-rpms` repository.

**Table 11.1. Red Hat Virtualization for RHEL 7 Packages**

| Name  | Version       | Advisory                       |
|---|---------------|--------------------------------|
| otopi   | 1.6.3-1.el7ev | <a href="#">RHEA-2018:0134</a> |
| otopi-devtools                                | 1.6.3-1.el7ev | <a href="#">RHEA-2018:0134</a> |
| otopi-java                                    | 1.6.3-1.el7ev | <a href="#">RHEA-2018:0134</a> |
| ovirt-engine                                  | 4.1.9.1-1     | <a href="#">RHBA-2018:0135</a> |
| ovirt-engine-backend                          | 4.1.9.1-1     | <a href="#">RHBA-2018:0135</a> |
| ovirt-engine-dbscripts                        | 4.1.9.1-1     | <a href="#">RHBA-2018:0135</a> |
| ovirt-engine-dwh                              | 4.1.9-1.el7ev | <a href="#">RHBA-2018:0133</a> |
| ovirt-engine-dwh-setup                        | 4.1.9-1.el7ev | <a href="#">RHBA-2018:0133</a> |
| ovirt-engine-extensions-api-impl              | 4.1.9.1-1     | <a href="#">RHBA-2018:0135</a> |
| ovirt-engine-extensions-api-impl-javadoc      | 4.1.9.1-1     | <a href="#">RHBA-2018:0135</a> |
| ovirt-engine-lib                              | 4.1.9.1-1     | <a href="#">RHBA-2018:0135</a> |
| ovirt-engine-restapi                          | 4.1.9.1-1     | <a href="#">RHBA-2018:0135</a> |
| ovirt-engine-setup                            | 4.1.9.1-1     | <a href="#">RHBA-2018:0135</a> |
| ovirt-engine-setup-base                       | 4.1.9.1-1     | <a href="#">RHBA-2018:0135</a> |
| ovirt-engine-setup-plugin-ovirt-engine        | 4.1.9.1-1     | <a href="#">RHBA-2018:0135</a> |
| ovirt-engine-setup-plugin-ovirt-engine-common | 4.1.9.1-1     | <a href="#">RHBA-2018:0135</a> |

| Name   | Version        | Advisory       |
|--|----------------|----------------|
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.9.1-1      | RHBA-2018:0135 |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.9.1-1      | RHBA-2018:0135 |
| ovirt-engine-tools                               | 4.1.9.1-1      | RHBA-2018:0135 |
| ovirt-engine-tools-backup                        | 4.1.9.1-1      | RHBA-2018:0135 |
| ovirt-engine-userportal                          | 4.1.9.1-1      | RHBA-2018:0135 |
| ovirt-engine-vmconsole-proxy-helper              | 4.1.9.1-1      | RHBA-2018:0135 |
| ovirt-engine-webadmin-portal                     | 4.1.9.1-1      | RHBA-2018:0135 |
| ovirt-engine-websocket-proxy                     | 4.1.9.1-1      | RHBA-2018:0135 |
| rhevdm   | 4.1.9.1-1      | RHBA-2018:0135 |
| rubygem-fluent-plugin-viaq_data_model            | 0.0.13-1.el7   | RHEA-2018:0130 |
| rubygem-fluent-plugin-viaq_data_model-doc        | 0.0.13-1.el7   | RHEA-2018:0130 |
| vdsm-jsonrpc-java                                | 1.3.16-1.el7ev | RHBA-2018:0131 |

## 11.2. RED HAT VIRTUALIZATION MANAGER 4.1 FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-manager-rpms` repository.

**Table 11.2. Red Hat Virtualization Manager 4.1 for RHEL 7 Server Packages**

| Name           | Version       | Advisory       |
|----------------|---------------|----------------|
| otopi          | 1.6.3-1.el7ev | RHEA-2018:0134 |
| otopi-devtools | 1.6.3-1.el7ev | RHEA-2018:0134 |
| otopi-java     | 1.6.3-1.el7ev | RHEA-2018:0134 |
| ovirt-engine   | 4.1.9.1-1     | RHBA-2018:0135 |

| Name   | Version       | Advisory       |
|--|---------------|----------------|
| ovirt-engine-backend                             | 4.1.9.1-1     | RHBA-2018:0135 |
| ovirt-engine-dbscripts                           | 4.1.9.1-1     | RHBA-2018:0135 |
| ovirt-engine-dwh                                 | 4.1.9-1.el7ev | RHBA-2018:0133 |
| ovirt-engine-dwh-setup                           | 4.1.9-1.el7ev | RHBA-2018:0133 |
| ovirt-engine-extensions-api-impl                 | 4.1.9.1-1     | RHBA-2018:0135 |
| ovirt-engine-extensions-api-impl-javadoc         | 4.1.9.1-1     | RHBA-2018:0135 |
| ovirt-engine-lib                                 | 4.1.9.1-1     | RHBA-2018:0135 |
| ovirt-engine-restapi                             | 4.1.9.1-1     | RHBA-2018:0135 |
| ovirt-engine-setup                               | 4.1.9.1-1     | RHBA-2018:0135 |
| ovirt-engine-setup-base                          | 4.1.9.1-1     | RHBA-2018:0135 |
| ovirt-engine-setup-plugin-ovirt-engine           | 4.1.9.1-1     | RHBA-2018:0135 |
| ovirt-engine-setup-plugin-ovirt-engine-common    | 4.1.9.1-1     | RHBA-2018:0135 |
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.9.1-1     | RHBA-2018:0135 |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.9.1-1     | RHBA-2018:0135 |
| ovirt-engine-tools                               | 4.1.9.1-1     | RHBA-2018:0135 |
| ovirt-engine-tools-backup                        | 4.1.9.1-1     | RHBA-2018:0135 |
| ovirt-engine-userportal                          | 4.1.9.1-1     | RHBA-2018:0135 |
| ovirt-engine-vmconsole-proxy-helper              | 4.1.9.1-1     | RHBA-2018:0135 |
| ovirt-engine-webadmin-portal                     | 4.1.9.1-1     | RHBA-2018:0135 |
| ovirt-engine-websocket-proxy                     | 4.1.9.1-1     | RHBA-2018:0135 |

| Name                                      | Version        | Advisory       |
|---|----------------|----------------|
| rhevm                                     | 4.1.9.1-1      | RHBA-2018:0135 |
| rubygem-fluent-plugin-viaq_data_model     | 0.0.13-1.el7   | RHEA-2018:0130 |
| rubygem-fluent-plugin-viaq_data_model-doc | 0.0.13-1.el7   | RHEA-2018:0130 |
| vdsm-jsonrpc-java                         | 1.3.16-1.el7ev | RHBA-2018:0131 |

## 11.3. RED HAT VIRTUALIZATION MANAGEMENT AGENTS

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-rpms` repository.

**Table 11.3. Red Hat Virtualization Management Agents Packages**

| Name                      | Version           | Advisory       |
|---------------------------|-------------------|----------------|
| gofer                     | 2.7.7-2.el7sat    | RHEA-2018:0126 |
| katello-agent             | 2.9.0.1-1.el7sat  | RHEA-2018:0129 |
| katello-agent-fact-plugin | 2.9.0.1-1.el7sat  | RHEA-2018:0129 |
| otopi                     | 1.6.3-1.el7ev     | RHEA-2018:0134 |
| otopi-debug-plugins       | 1.6.3-1.el7ev     | RHEA-2018:0134 |
| otopi-devtools            | 1.6.3-1.el7ev     | RHEA-2018:0134 |
| otopi-java                | 1.6.3-1.el7ev     | RHEA-2018:0134 |
| ovirt-host                | 4.1.1-1.el7ev     | RHEA-2018:0132 |
| pulp-rpm-handlers         | 2.8.7.14-2.el7sat | RHEA-2018:0127 |
| python-gofer              | 2.7.7-2.el7sat    | RHEA-2018:0126 |
| python-gofer-proton       | 2.7.7-2.el7sat    | RHEA-2018:0126 |
| python-isodate            | 0.5.0-4.el7sat    | RHEA-2018:0124 |
| python-pulp-agent-lib     | 2.8.7.12-1.el7sat | RHEA-2018:0128 |

| Name                                      | Version           | Advisory       |
|---|-------------------|----------------|
| python-pulp-common                        | 2.8.7.12-1.el7sat | RHEA-2018:0128 |
| python-pulp-rpm-common                    | 2.8.7.14-2.el7sat | RHEA-2018:0127 |
| python-qpid-proton                        | 0.9-16.el7        | RHEA-2018:0125 |
| qpid-proton-c                             | 0.9-16.el7        | RHEA-2018:0125 |
| rubygem-fluent-plugin-viaq_data_model     | 0.0.13-1.el7      | RHEA-2018:0130 |
| rubygem-fluent-plugin-viaq_data_model-doc | 0.0.13-1.el7      | RHEA-2018:0130 |
| vdsm                                      | 4.19.45-1.el7ev   | RHEA-2018:0136 |
| vdsm-api                                  | 4.19.45-1.el7ev   | RHEA-2018:0136 |
| vdsm-cli                                  | 4.19.45-1.el7ev   | RHEA-2018:0136 |
| vdsm-client                               | 4.19.45-1.el7ev   | RHEA-2018:0136 |
| vdsm-gluster                              | 4.19.45-1.el7ev   | RHEA-2018:0136 |
| vdsm-hook-checkips                        | 4.19.45-1.el7ev   | RHEA-2018:0136 |
| vdsm-hook-ethtool-options                 | 4.19.45-1.el7ev   | RHEA-2018:0136 |
| vdsm-hook-extra-ipv4-addrs                | 4.19.45-1.el7ev   | RHEA-2018:0136 |
| vdsm-hook-fcoe                            | 4.19.45-1.el7ev   | RHEA-2018:0136 |
| vdsm-hook-localdisk                       | 4.19.45-1.el7ev   | RHEA-2018:0136 |
| vdsm-hook-macspoof                        | 4.19.45-1.el7ev   | RHEA-2018:0136 |
| vdsm-hook-nestedvt                        | 4.19.45-1.el7ev   | RHEA-2018:0136 |
| vdsm-hook-openstacknet                    | 4.19.45-1.el7ev   | RHEA-2018:0136 |
| vdsm-hook-vfio-mdev                       | 4.19.45-1.el7ev   | RHEA-2018:0136 |
| vdsm-hook-vhostmd                         | 4.19.45-1.el7ev   | RHEA-2018:0136 |
| vdsm-hook-vmfex-dev                       | 4.19.45-1.el7ev   | RHEA-2018:0136 |

| Name           | Version         | Advisory       |
|----------------|-----------------|----------------|
| vdsм-jsonrpc   | 4.19.45-1.el7ev | RHEA-2018:0136 |
| vdsм-python    | 4.19.45-1.el7ev | RHEA-2018:0136 |
| vdsм-xmlrpc    | 4.19.45-1.el7ev | RHEA-2018:0136 |
| vdsм-yajsonrpc | 4.19.45-1.el7ev | RHEA-2018:0136 |

## 11.4. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-for-power-le-rpms` repository.

**Table 11.4. Red Hat Enterprise Linux for Power, little endian Packages**

| Name                      | Version           | Advisory       |
|---------------------------|-------------------|----------------|
| gofer                     | 2.7.7-2.el7sat    | RHEA-2018:0126 |
| katello-agent             | 2.9.0.1-1.el7sat  | RHEA-2018:0129 |
| katello-agent-fact-plugin | 2.9.0.1-1.el7sat  | RHEA-2018:0129 |
| otopi                     | 1.6.3-1.el7ev     | RHEA-2018:0134 |
| otopi-debug-plugins       | 1.6.3-1.el7ev     | RHEA-2018:0134 |
| otopi-devtools            | 1.6.3-1.el7ev     | RHEA-2018:0134 |
| otopi-java                | 1.6.3-1.el7ev     | RHEA-2018:0134 |
| ovirt-host                | 4.1.1-1.el7ev     | RHEA-2018:0132 |
| pulp-rpm-handlers         | 2.8.7.14-2.el7sat | RHEA-2018:0127 |
| python-gofer              | 2.7.7-2.el7sat    | RHEA-2018:0126 |
| python-gofer-proton       | 2.7.7-2.el7sat    | RHEA-2018:0126 |
| python-isodate            | 0.5.0-4.el7sat    | RHEA-2018:0124 |
| python-pulp-agent-lib     | 2.8.7.12-1.el7sat | RHEA-2018:0128 |
| python-pulp-common        | 2.8.7.12-1.el7sat | RHEA-2018:0128 |

| Name                                      | Version           | Advisory                       |
|---|-------------------|--------------------------------|
| python-pulp-rpm-common                    | 2.8.7.14-2.el7sat | <a href="#">RHEA-2018:0127</a> |
| python-qpid-proton                        | 0.9-16.el7        | <a href="#">RHEA-2018:0125</a> |
| qpid-proton-c                             | 0.9-16.el7        | <a href="#">RHEA-2018:0125</a> |
| rubygem-fluent-plugin-viaq_data_model     | 0.0.13-1.el7      | <a href="#">RHEA-2018:0130</a> |
| rubygem-fluent-plugin-viaq_data_model-doc | 0.0.13-1.el7      | <a href="#">RHEA-2018:0130</a> |
| vdsm                                      | 4.19.45-1.el7ev   | <a href="#">RHEA-2018:0136</a> |
| vdsm-api                                  | 4.19.45-1.el7ev   | <a href="#">RHEA-2018:0136</a> |
| vdsm-cli                                  | 4.19.45-1.el7ev   | <a href="#">RHEA-2018:0136</a> |
| vdsm-client                               | 4.19.45-1.el7ev   | <a href="#">RHEA-2018:0136</a> |
| vdsm-hook-checkips                        | 4.19.45-1.el7ev   | <a href="#">RHEA-2018:0136</a> |
| vdsm-hook-ethtool-options                 | 4.19.45-1.el7ev   | <a href="#">RHEA-2018:0136</a> |
| vdsm-hook-extra-ipv4-addrs                | 4.19.45-1.el7ev   | <a href="#">RHEA-2018:0136</a> |
| vdsm-hook-fcoe                            | 4.19.45-1.el7ev   | <a href="#">RHEA-2018:0136</a> |
| vdsm-hook-localdisk                       | 4.19.45-1.el7ev   | <a href="#">RHEA-2018:0136</a> |
| vdsm-hook-macspoof                        | 4.19.45-1.el7ev   | <a href="#">RHEA-2018:0136</a> |
| vdsm-hook-nestedvt                        | 4.19.45-1.el7ev   | <a href="#">RHEA-2018:0136</a> |
| vdsm-hook-openstacknet                    | 4.19.45-1.el7ev   | <a href="#">RHEA-2018:0136</a> |
| vdsm-hook-vfio-mdev                       | 4.19.45-1.el7ev   | <a href="#">RHEA-2018:0136</a> |
| vdsm-hook-vhostmd                         | 4.19.45-1.el7ev   | <a href="#">RHEA-2018:0136</a> |
| vdsm-hook-vmfex-dev                       | 4.19.45-1.el7ev   | <a href="#">RHEA-2018:0136</a> |
| vdsm-jsonrpc                              | 4.19.45-1.el7ev   | <a href="#">RHEA-2018:0136</a> |
| vdsm-python                               | 4.19.45-1.el7ev   | <a href="#">RHEA-2018:0136</a> |

| Name            | Version         | Advisory                       |
|-----------------|-----------------|--------------------------------|
| vdsmd-xmlrpc    | 4.19.45-1.el7ev | <a href="#">RHEA-2018:0136</a> |
| vdsmd-yajsonrpc | 4.19.45-1.el7ev | <a href="#">RHEA-2018:0136</a> |

# CHAPTER 12. UPDATE ON 01 FEBRUARY, 2018

This chapter outlines the packages shipped in each repository released with the update to Red Hat Virtualization on 01 February, 2018.

## 12.1. RED HAT VIRTUALIZATION FOR RHEL 7

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-rpms` repository.

**Table 12.1. Red Hat Virtualization for RHEL 7 Packages**

| Name   | Version   | Advisory       |
|--|-----------|----------------|
| ovirt-engine                                     | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-backend                             | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-dbscripts                           | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-extensions-api-impl                 | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-extensions-api-impl-javadoc         | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-lib                                 | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-restapi                             | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-setup                               | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-setup-base                          | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-setup-plugin-ovirt-engine           | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-setup-plugin-ovirt-engine-common    | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-tools                               | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-tools-backup                        | 4.1.9.2-1 | RHBA-2018:0266 |

| Name                                | Version   | Advisory       |
|-------------------------------------|-----------|----------------|
| ovirt-engine-userportal             | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-vmconsole-proxy-helper | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-webadmin-portal        | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-websocket-proxy        | 4.1.9.2-1 | RHBA-2018:0266 |
| rhevm                               | 4.1.9.2-1 | RHBA-2018:0266 |

## 12.2. RED HAT VIRTUALIZATION MANAGER 4.1 FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-manager-rpms` repository.

**Table 12.2. Red Hat Virtualization Manager 4.1 for RHEL 7 Server Packages**

| Name  | Version   | Advisory       |
|---|-----------|----------------|
| ovirt-engine                                  | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-backend                          | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-dbscripts                        | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-extensions-api-impl              | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-extensions-api-impl-javadoc      | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-lib                              | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-restapi                          | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-setup                            | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-setup-base                       | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-setup-plugin-ovirt-engine        | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-setup-plugin-ovirt-engine-common | 4.1.9.2-1 | RHBA-2018:0266 |

| Name   | Version   | Advisory       |
|--|-----------|----------------|
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-tools                               | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-tools-backup                        | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-userportal                          | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-vmconsole-proxy-helper              | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-webadmin-portal                     | 4.1.9.2-1 | RHBA-2018:0266 |
| ovirt-engine-websocket-proxy                     | 4.1.9.2-1 | RHBA-2018:0266 |
| rhevm  | 4.1.9.2-1 | RHBA-2018:0266 |

## 12.3. RED HAT VIRTUALIZATION MANAGEMENT AGENTS

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-rpms` repository.

**Table 12.3. Red Hat Virtualization Management Agents Packages**

| Name   | Version      | Advisory       |
|--|--------------|----------------|
| rhvm-appliance-4.1.20180125.0-1.el7.noarch.rpm | 20180125.0-1 | RHBA-2018:0264 |

## 12.4. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rvh-4-rpms` repository.

**Table 12.4. Red Hat Virtualization Host for RHEL 7 Server Packages**

| Name   | Version        | Advisory       |
|--|----------------|----------------|
| redhat-virtualization-host-image-update        | 4.1-20180126.0 | RHBA-2018:0263 |
| rhvm-appliance-4.1.20180125.0-1.el7.noarch.rpm | 20180125.0-1   | RHBA-2018:0264 |

| Name | Version | Advisory |
|------|---------|----------|
|      |         |          |

## 12.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD

The following table outlines the packages included in the `rhel-7-server-rvhv-4-build-rpms` repository.

**Table 12.5. Red Hat Virtualization Host for RHEL 7 Server Build Packages**

| Name  | Version          | Advisory                       |
|---|------------------|--------------------------------|
| imgbased  | 0.9.54-0.1.el7ev | <a href="#">RHBA-2018:0263</a> |
| redhat-release-virtualization-host                  | 4.1-9.0.el7      | <a href="#">RHBA-2018:0263</a> |
| redhat-virtualization-host-image-update-placeholder | 4.1-9.0.el7      | <a href="#">RHBA-2018:0263</a> |

## 12.6. RED HAT VIRTUALIZATION HOST 4.1 IMAGE

The following table outlines the packages included in the `redhat-virtualization-host-4.1` image.

**Table 12.6. Red Hat Virtualization Host 4.1 Image Packages**

| Name                          | Version                | Advisory                       |
|-------------------------------|------------------------|--------------------------------|
| autofs                        | 5.0.7-70.el7_4         | <a href="#">RHBA-2018:0140</a> |
| binutils                      | 2.25.1-32.base.el7_4.2 | <a href="#">RHBA-2018:0145</a> |
| cockpit                       | 157-1.el7              | <a href="#">RHBA-2018:0227</a> |
| device-mapper-multipath       | 0.4.9-111.el7_4.2      | <a href="#">RHEA-2018:0142</a> |
| device-mapper-persistent-data | 0.7.0-0.1.rc6.el7_4.1  | <a href="#">RHBA-2018:0143</a> |
| dhcp                          | 4.2.5-58.el7_4.1       | <a href="#">RHSA-2018:0158</a> |
| dracut                        | 033-502.el7_4.1        | <a href="#">RHBA-2018:0042</a> |
| gdb                           | 7.6.1-100.el7_4.1      | <a href="#">RHBA-2018:0156</a> |

| Name                                  | Version                      | Advisory       |
|---------------------------------------|------------------------------|----------------|
| glusterfs                             | 3.8.4-54.el7rhgs             | RHBA-2018:0083 |
| gofer                                 | 2.7.7-2.el7sat               | RHEA-2018:0126 |
| imgbased                              | 0.9.54-0.1.el7ev             | RHBA-2018:0263 |
| initscripts                           | 9.49.39-1.el7_4.1            | RHEA-2018:0141 |
| katello-agent                         | 2.9.0.1-1.el7sat             | RHEA-2018:0129 |
| kernel                                | 3.10.0-693.17.1.el7          | RHSA-2018:0151 |
| kmod                                  | 20-15.el7_4.7                | RHBA-2018:0159 |
| libdbd                                | 5.3.21-21.el7_4              | RHBA-2018:0162 |
| libvirt                               | 3.2.0-14.el7_4.7             | RHSA-2018:0029 |
| linux-firmware                        | 20170606-58.gitc990aae.el7_4 | RHSA-2018:0094 |
| microcode_ctl                         | 2.1-22.5.el7_4               | RHSA-2018:0093 |
| net-snmp                              | 5.7.2-28.el7_4.1             | RHBA-2018:0160 |
| nfs-utils                             | 1.3.0-0.48.el7_4.1           | RHBA-2018:0147 |
| otopi                                 | 1.6.3-1.el7ev                | RHEA-2018:0134 |
| ovirt-host                            | 4.1.1-1.el7ev                | RHEA-2018:0132 |
| pulp                                  | 2.8.7.12-1.el7sat            | RHEA-2018:0128 |
| pulp-rpm                              | 2.8.7.14-2.el7sat            | RHEA-2018:0127 |
| python-dmidecode                      | 3.12.2-1.1.el7               | RHBA-2018:0144 |
| python-isodate                        | 0.5.0-4.el7sat               | RHEA-2018:0124 |
| qemu-kvm-rhev                         | 2.9.0-16.el7_4.13            | RHSA-2018:0060 |
| qpid-proton                           | 0.9-16.el7                   | RHEA-2018:0125 |
| rubygem-fluent-plugin-viaq_data_model | 0.0.13-1.el7                 | RHEA-2018:0130 |

| Name    | Version         | Advisory       |
|---------|-----------------|----------------|
| sos     | 3.4-13.el7_4    | RHBA-2018:0138 |
| systemd | 219-42.el7_4.6  | RHBA-2018:0155 |
| vdsm    | 4.19.45-1.el7ev | RHEA-2018:0136 |

# CHAPTER 13. RED HAT VIRTUALIZATION 4.1.10

This chapter outlines the packages shipped in each repository released with the 4.1.10 update to Red Hat Virtualization.

## 13.1. RED HAT VIRTUALIZATION FOR RHEL 7

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-rpms` repository.

**Table 13.1. Red Hat Virtualization for RHEL 7 Packages**

| Name   | Version       | Advisory                       |
|--|---------------|--------------------------------|
| ovirt-engine                                     | 4.1.10.3-1    | <a href="#">RHBA-2018:0562</a> |
| ovirt-engine-backend                             | 4.1.10.3-1    | <a href="#">RHBA-2018:0562</a> |
| ovirt-engine-dbscripts                           | 4.1.10.3-1    | <a href="#">RHBA-2018:0562</a> |
| ovirt-engine-extension-aaa-ldap                  | 1.3.7-1.el7ev | <a href="#">RHBA-2018:0566</a> |
| ovirt-engine-extension-aaa-ldap-setup            | 1.3.7-1.el7ev | <a href="#">RHBA-2018:0566</a> |
| ovirt-engine-extensions-api-impl                 | 4.1.10.3-1    | <a href="#">RHBA-2018:0562</a> |
| ovirt-engine-extensions-api-impl-javadoc         | 4.1.10.3-1    | <a href="#">RHBA-2018:0562</a> |
| ovirt-engine-lib                                 | 4.1.10.3-1    | <a href="#">RHBA-2018:0562</a> |
| ovirt-engine-restapi                             | 4.1.10.3-1    | <a href="#">RHBA-2018:0562</a> |
| ovirt-engine-setup                               | 4.1.10.3-1    | <a href="#">RHBA-2018:0562</a> |
| ovirt-engine-setup-base                          | 4.1.10.3-1    | <a href="#">RHBA-2018:0562</a> |
| ovirt-engine-setup-plugin-ovirt-engine           | 4.1.10.3-1    | <a href="#">RHBA-2018:0562</a> |
| ovirt-engine-setup-plugin-ovirt-engine-common    | 4.1.10.3-1    | <a href="#">RHBA-2018:0562</a> |
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.10.3-1    | <a href="#">RHBA-2018:0562</a> |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.10.3-1    | <a href="#">RHBA-2018:0562</a> |

| Name                                | Version       | Advisory       |
|-------------------------------------|---------------|----------------|
| ovirt-engine-tools                  | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-tools-backup           | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-userportal             | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-vmconsole-proxy-helper | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-webadmin-portal        | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-websocket-proxy        | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-host-deploy                   | 1.6.8-1.el7ev | RHBA-2018:0568 |
| ovirt-host-deploy-java              | 1.6.8-1.el7ev | RHBA-2018:0568 |
| ovirt-log-collector                 | 4.1.8-1.el7ev | RHBA-2018:0565 |
| ovirt-log-collector-analyzer        | 4.1.8-1.el7ev | RHBA-2018:0565 |
| rhevm                               | 4.1.10.3-1    | RHBA-2018:0562 |
| rhevm-setup-plugins                 | 4.1.5-1.el7ev | RHBA-2018:0564 |

## 13.2. RED HAT VIRTUALIZATION MANAGER 4.1 FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-manager-rpms` repository.

**Table 13.2. Red Hat Virtualization Manager 4.1 for RHEL 7 Server Packages**

| Name                                  | Version       | Advisory       |
|---------------------------------------|---------------|----------------|
| ovirt-engine                          | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-backend                  | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-dbscripts                | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-extension-aaa-ldap       | 1.3.7-1.el7ev | RHBA-2018:0566 |
| ovirt-engine-extension-aaa-ldap-setup | 1.3.7-1.el7ev | RHBA-2018:0566 |

| Name   | Version       | Advisory       |
|--|---------------|----------------|
| ovirt-engine-extensions-api-impl                 | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-extensions-api-impl-javadoc         | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-lib                                 | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-restapi                             | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-setup                               | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-setup-base                          | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-setup-plugin-ovirt-engine           | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-setup-plugin-ovirt-engine-common    | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-tools                               | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-tools-backup                        | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-userportal                          | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-vmconsole-proxy-helper              | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-webadmin-portal                     | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-engine-websocket-proxy                     | 4.1.10.3-1    | RHBA-2018:0562 |
| ovirt-host-deploy                                | 1.6.8-1.el7ev | RHBA-2018:0568 |
| ovirt-host-deploy-java                           | 1.6.8-1.el7ev | RHBA-2018:0568 |
| ovirt-log-collector                              | 4.1.8-1.el7ev | RHBA-2018:0565 |
| ovirt-log-collector-analyzer                     | 4.1.8-1.el7ev | RHBA-2018:0565 |

| Name                 | Version       | Advisory       |
|----------------------|---------------|----------------|
| rhevm                | 4.1.10.3-1    | RHBA-2018:0562 |
| rhevma-setup-plugins | 4.1.5-1.el7ev | RHBA-2018:0564 |

### 13.3. RED HAT VIRTUALIZATION MANAGEMENT AGENTS

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-rpms` repository.

**Table 13.3. Red Hat Virtualization Management Agents Packages**

| Name                      | Version             | Advisory       |
|---------------------------|---------------------|----------------|
| gofer                     | 2.7.7-3.el7sat      | RHEA-2018:0569 |
| ovirt-host-deploy         | 1.6.8-1.el7ev       | RHBA-2018:0568 |
| ovirt-host-deploy-java    | 1.6.8-1.el7ev       | RHBA-2018:0568 |
| ovirt-host-deploy-javadoc | 1.6.8-1.el7ev       | RHBA-2018:0568 |
| ovirt-hosted-engine-ha    | 2.1.11-1.el7ev      | RHBA-2018:0561 |
| ovirt-hosted-engine-setup | 2.1.4.2-1.el7ev     | RHBA-2018:0567 |
| pulp-rpm-handlers         | 2.13.4.8-1.el7sat   | RHEA-2018:0569 |
| python-gofer              | 2.7.7-3.el7sat      | RHEA-2018:0569 |
| python-gofer-proton       | 2.7.7-3.el7sat      | RHEA-2018:0569 |
| python-isodate            | 0.5.0-5.pulp.el7sat | RHEA-2018:0569 |
| python-pulp-agent-lib     | 2.13.4.6-1.el7sat   | RHEA-2018:0569 |
| python-pulp-common        | 2.13.4.6-1.el7sat   | RHEA-2018:0569 |
| python-pulp-rpm-common    | 2.13.4.8-1.el7sat   | RHEA-2018:0569 |
| python-qpid-proton        | 0.16.0-7.el7        | RHEA-2018:0569 |
| qpid-proton-c             | 0.16.0-7.el7        | RHEA-2018:0569 |
| vdsm                      | 4.19.50-1.el7ev     | RHEA-2018:0563 |

| Name                        | Version         | Advisory       |
|-----------------------------|-----------------|----------------|
| vdsmd-api                   | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-cli                   | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-client                | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-gluster               | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-hook-checkips         | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-hook-ethtool-options  | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-hook-extra-ipv4-addrs | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-hook-fcoe             | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-hook-localdisk        | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-hook-macsSpoof        | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-hook-nestedvtd        | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-hook-openstacknet     | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-hook-vfio-mdev        | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-hook-vhostmd          | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-hook-vmfex-dev        | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-jsonrpc               | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-python                | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-xmlrpc                | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-yajsonrpc             | 4.19.50-1.el7ev | RHEA-2018:0563 |

## 13.4. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-for-power-le-rpms` repository.

**Table 13.4. Red Hat Enterprise Linux for Power, little endian Packages**

| Name                       | Version             | Advisory       |
|----------------------------|---------------------|----------------|
| gofer                      | 2.7.7-3.el7sat      | RHEA-2018:0569 |
| ovirt-host-deploy          | 1.6.8-1.el7ev       | RHBA-2018:0568 |
| ovirt-host-deploy-java     | 1.6.8-1.el7ev       | RHBA-2018:0568 |
| ovirt-host-deploy-javadoc  | 1.6.8-1.el7ev       | RHBA-2018:0568 |
| pulp-rpm-handlers          | 2.13.4.8-1.el7sat   | RHEA-2018:0569 |
| python-gofer               | 2.7.7-3.el7sat      | RHEA-2018:0569 |
| python-gofer-proton        | 2.7.7-3.el7sat      | RHEA-2018:0569 |
| python-isodate             | 0.5.0-5.pulp.el7sat | RHEA-2018:0569 |
| python-pulp-agent-lib      | 2.13.4.6-1.el7sat   | RHEA-2018:0569 |
| python-pulp-common         | 2.13.4.6-1.el7sat   | RHEA-2018:0569 |
| python-pulp-rpm-common     | 2.13.4.8-1.el7sat   | RHEA-2018:0569 |
| python-qpidd-proton        | 0.16.0-7.el7        | RHEA-2018:0569 |
| qpidd-proton-c             | 0.16.0-7.el7        | RHEA-2018:0569 |
| vdsm                       | 4.19.50-1.el7ev     | RHEA-2018:0563 |
| vdsm-api                   | 4.19.50-1.el7ev     | RHEA-2018:0563 |
| vdsm-cli                   | 4.19.50-1.el7ev     | RHEA-2018:0563 |
| vdsm-client                | 4.19.50-1.el7ev     | RHEA-2018:0563 |
| vdsm-hook-checkips         | 4.19.50-1.el7ev     | RHEA-2018:0563 |
| vdsm-hook-ethtool-options  | 4.19.50-1.el7ev     | RHEA-2018:0563 |
| vdsm-hook-extra-ipv4-addrs | 4.19.50-1.el7ev     | RHEA-2018:0563 |
| vdsm-hook-fcoe             | 4.19.50-1.el7ev     | RHEA-2018:0563 |
| vdsm-hook-localdisk        | 4.19.50-1.el7ev     | RHEA-2018:0563 |
| vdsm-hook-macspoof         | 4.19.50-1.el7ev     | RHEA-2018:0563 |

| Name                    | Version         | Advisory       |
|-------------------------|-----------------|----------------|
| vdsmd-hook-nestedvt     | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-hook-openstacknet | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-hook-vfio-mdev    | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-hook-vhostmd      | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-hook-vmfex-dev    | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-jsonrpc           | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-python            | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-xmlrpc            | 4.19.50-1.el7ev | RHEA-2018:0563 |
| vdsmd-yajljsonrpc       | 4.19.50-1.el7ev | RHEA-2018:0563 |

## 13.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rhv-4-rpms` repository.

**Table 13.5. Red Hat Virtualization Host for RHEL 7 Server Packages**

| Name                                    | Version        | Advisory       |
|---|----------------|----------------|
| redhat-virtualization-host-image-update | 4.1-20180314.0 | RHBA-2018:0570 |

## 13.6. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER BUILD

The following table outlines the packages included in the `rhel-7-server-rhv-4-build-rpms` repository.

**Table 13.6. Red Hat Virtualization Host for RHEL 7 Server Build Packages**

| Name  | Version      | Advisory       |
|---|--------------|----------------|
| redhat-release-virtualization-host                  | 4.1-10.3.el7 | RHBA-2018:0570 |
| redhat-virtualization-host-image-update-placeholder | 4.1-10.3.el7 | RHBA-2018:0570 |

## CHAPTER 14. RED HAT VIRTUALIZATION 4.1.11

This chapter outlines the packages shipped in each repository released with the 4.1.11 update to Red Hat Virtualization.

### 14.1. RED HAT VIRTUALIZATION FOR RHEL 7

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-rpms` repository.

**Table 14.1. Red Hat Virtualization for RHEL 7 Packages**

| Name   | Version    | Advisory                       |
|--|------------|--------------------------------|
| ovirt-engine                                     | 4.1.11.2-1 | <a href="#">RHBA-2018:1219</a> |
| ovirt-engine-backend                             | 4.1.11.2-1 | <a href="#">RHBA-2018:1219</a> |
| ovirt-engine-dbscripts                           | 4.1.11.2-1 | <a href="#">RHBA-2018:1219</a> |
| ovirt-engine-extensions-api-impl                 | 4.1.11.2-1 | <a href="#">RHBA-2018:1219</a> |
| ovirt-engine-extensions-api-impl-javadoc         | 4.1.11.2-1 | <a href="#">RHBA-2018:1219</a> |
| ovirt-engine-lib                                 | 4.1.11.2-1 | <a href="#">RHBA-2018:1219</a> |
| ovirt-engine-restapi                             | 4.1.11.2-1 | <a href="#">RHBA-2018:1219</a> |
| ovirt-engine-setup                               | 4.1.11.2-1 | <a href="#">RHBA-2018:1219</a> |
| ovirt-engine-setup-base                          | 4.1.11.2-1 | <a href="#">RHBA-2018:1219</a> |
| ovirt-engine-setup-plugin-ovirt-engine           | 4.1.11.2-1 | <a href="#">RHBA-2018:1219</a> |
| ovirt-engine-setup-plugin-ovirt-engine-common    | 4.1.11.2-1 | <a href="#">RHBA-2018:1219</a> |
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.11.2-1 | <a href="#">RHBA-2018:1219</a> |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.11.2-1 | <a href="#">RHBA-2018:1219</a> |
| ovirt-engine-tools                               | 4.1.11.2-1 | <a href="#">RHBA-2018:1219</a> |
| ovirt-engine-tools-backup                        | 4.1.11.2-1 | <a href="#">RHBA-2018:1219</a> |

| Name                                | Version    | Advisory       |
|-------------------------------------|------------|----------------|
| ovirt-engine-userportal             | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-vmconsole-proxy-helper | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-webadmin-portal        | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-websocket-proxy        | 4.1.11.2-1 | RHBA-2018:1219 |
| rhevm                               | 4.1.11.2-1 | RHBA-2018:1219 |

## 14.2. RED HAT VIRTUALIZATION MANAGER 4.1 FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rhv-4.1-manager-rpms` repository.

**Table 14.2. Red Hat Virtualization Manager 4.1 for RHEL 7 Server Packages**

| Name  | Version    | Advisory       |
|---|------------|----------------|
| ovirt-engine                                  | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-backend                          | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-dbscripts                        | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-extensions-api-impl              | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-extensions-api-impl-javadoc      | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-lib                              | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-restapi                          | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-setup                            | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-setup-base                       | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-setup-plugin-ovirt-engine        | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-setup-plugin-ovirt-engine-common | 4.1.11.2-1 | RHBA-2018:1219 |

| Name   | Version    | Advisory       |
|--|------------|----------------|
| ovirt-engine-setup-plugin-vmconsole-proxy-helper | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-setup-plugin-websocket-proxy        | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-tools                               | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-tools-backup                        | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-userportal                          | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-vmconsole-proxy-helper              | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-webadmin-portal                     | 4.1.11.2-1 | RHBA-2018:1219 |
| ovirt-engine-websocket-proxy                     | 4.1.11.2-1 | RHBA-2018:1219 |
| rhevm  | 4.1.11.2-1 | RHBA-2018:1219 |

## 14.3. RED HAT VIRTUALIZATION MANAGEMENT AGENTS

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-rpms` repository.

**Table 14.3. Red Hat Virtualization Management Agents Packages**

| Name   | Version         | Advisory       |
|--|-----------------|----------------|
| rhvm-appliance-4.1.20180419.0-1.el7.noarch.rpm | 20180419.0-1    | RHBA-2018:1220 |
| vdsm   | 4.19.51-1.el7ev | RHBA-2018:1218 |
| vdsm-api                                       | 4.19.51-1.el7ev | RHBA-2018:1218 |
| vdsm-cli                                       | 4.19.51-1.el7ev | RHBA-2018:1218 |
| vdsm-client                                    | 4.19.51-1.el7ev | RHBA-2018:1218 |
| vdsm-gluster                                   | 4.19.51-1.el7ev | RHBA-2018:1218 |
| vdsm-hook-checkips                             | 4.19.51-1.el7ev | RHBA-2018:1218 |

| Name                        | Version         | Advisory                       |
|-----------------------------|-----------------|--------------------------------|
| vdsmd-hook-ethtool-options  | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsmd-hook-extra-ipv4-addrs | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsmd-hook-fcoe             | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsmd-hook-localdisk        | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsmd-hook-macspoof         | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsmd-hook-nestedvdt        | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsmd-hook-openstacknet     | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsmd-hook-vfio-mdev        | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsmd-hook-vhostmd          | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsmd-hook-vmfex-dev        | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsmd-jsonrpc               | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsmd-python                | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsmd-xmlrpc                | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsmd-yajsonrpc             | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |

## 14.4. RED HAT ENTERPRISE LINUX FOR POWER, LITTLE ENDIAN

The following table outlines the packages included in the `rhel-7-server-rhv-4-mgmt-agent-for-power-le-rpms` repository.

**Table 14.4. Red Hat Enterprise Linux for Power, little endian Packages**

| Name         | Version         | Advisory                       |
|--------------|-----------------|--------------------------------|
| vdsmd        | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsmd-api    | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsmd-cli    | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsmd-client | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |

| Name                       | Version         | Advisory                       |
|----------------------------|-----------------|--------------------------------|
| vdsm-hook-checkips         | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsm-hook-ethtool-options  | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsm-hook-extra-ipv4-addrs | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsm-hook-fcoe             | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsm-hook-localdisk        | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsm-hook-macsSpoof        | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsm-hook-nestedvtp        | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsm-hook-openstacknet     | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsm-hook-vfio-mdev        | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsm-hook-vhostmd          | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsm-hook-vmfex-dev        | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsm-jsonrpc               | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsm-python                | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsm-xmlrpc                | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |
| vdsm-yajsonrpc             | 4.19.51-1.el7ev | <a href="#">RHBA-2018:1218</a> |

## 14.5. RED HAT VIRTUALIZATION HOST FOR RHEL 7 SERVER

The following table outlines the packages included in the `rhel-7-server-rhv-4-rpms` repository.

**Table 14.5. Red Hat Virtualization Host for RHEL 7 Server Packages**

| Name  | Version      | Advisory                       |
|---|--------------|--------------------------------|
| <code>rhvm-appliance-4.1.20180419.0-1.el7.noarch.rpm</code> | 20180419.0-1 | <a href="#">RHBA-2018:1220</a> |