



Red Hat Gluster Storage 3

Package Manifest

Package Listing for Red Hat Storage 3.0.4

Red Hat Gluster Storage 3 Package Manifest

Package Listing for Red Hat Storage 3.0.4

Divya Muntimadugu

Red Hat Engineering Content Services

divya@redhat.com

Legal Notice

Copyright © 2013 - 2014 Red Hat, Inc.

This document is licensed by Red Hat under the [Creative Commons Attribution-ShareAlike 3.0 Unported License](#). If you distribute this document, or a modified version of it, you must provide attribution to Red Hat, Inc. and provide a link to the original. If the document is modified, all Red Hat trademarks must be removed.

Red Hat, as the licensor of this document, waives the right to enforce, and agrees not to assert, Section 4d of CC-BY-SA to the fullest extent permitted by applicable law.

Red Hat, Red Hat Enterprise Linux, the Shadowman logo, JBoss, OpenShift, Fedora, the Infinity logo, and RHCE are trademarks of Red Hat, Inc., registered in the United States and other countries.

Linux ® is the registered trademark of Linus Torvalds in the United States and other countries.

Java ® is a registered trademark of Oracle and/or its affiliates.

XFS ® is a trademark of Silicon Graphics International Corp. or its subsidiaries in the United States and/or other countries.

MySQL ® is a registered trademark of MySQL AB in the United States, the European Union and other countries.

Node.js ® is an official trademark of Joyent. Red Hat Software Collections is not formally related to or endorsed by the official Joyent Node.js open source or commercial project.

The OpenStack ® Word Mark and OpenStack logo are either registered trademarks/service marks or trademarks/service marks of the OpenStack Foundation, in the United States and other countries and are used with the OpenStack Foundation's permission. We are not affiliated with, endorsed or sponsored by the OpenStack Foundation, or the OpenStack community.

All other trademarks are the property of their respective owners.

Abstract

Package Listing for Red Hat Storage 3.0.

Table of Contents

1. PACKAGE LISTING	2
1.1. Red Hat Storage Server Packages	2
1.2. Red Hat Enterprise Linux Packages Updated for Red Hat Storage Server	6
1.3. Red Hat Storage Console Packages	7
1.4. Nagios Packages	9
1.5. Big Data Packages	9
1.6. Gluster Samba Packages	10
1.7. Obsoleted Packages in Red Hat Storage 3.0 Update 4 Release	10
A. REVISION HISTORY	12

1. PACKAGE LISTING

1.1. Red Hat Storage Server Packages

The following table lists all the packages in the Red Hat Storage Server variant. *Core Packages* are explicitly referenced in a comps group and can be selected directly using anaconda or kickstart.

Package	Core Package?	License
ctdb2.5	N	GPLv3+
glusterfs	Y	GPLv2 or LGPLv3+
glusterfs-debuginfo	N	GPLv2 or LGPLv3+
glusterfs-devel	N	GPLv2 or LGPLv3+
glusterfs-fuse	Y	GPLv2 or LGPLv3+
glusterfs-geo-replication	Y	GPLv2 or LGPLv3+
gluster-nagios-addons	N	GPLv2+
gluster-nagios-common	N	GPLv2+
glusterfs-rdma	Y	GPLv2 or LGPLv3+
glusterfs-server	Y	GPLv3+
glusterfs-api	N	GPLv2 or LGPLv3+
glusterfs-api-devel	N	GPLv2 or LGPLv3+
glusterfs-libs	N	GPLv2 or LGPLv3+
ldb-tools	N	LGPLv3+
libldb	N	LGPLv3+
libldb-devel	N	LGPLv3+
libtalloc	N	LGPLv3+

Package	Core Package?	License
libtalloc-devel	N	LGPLv3+
libtdb	N	LGPLv3+
libtdb-devel	N	LGPLv3+
iperf	Y	GPL
iperf-debuginfo	N	GPL
libmccrypt	N	LGPLv2+
nagios	N	GPLv2
nagios-plugins	N	GPLv2+
nfs-ganesha	Y	LGPLv3+
nfs-ganesha-debuginfo	N	LGPLv3+
nfs-ganesha-docs	N	LGPLv3+
nrpe	N	GPLv2
nsca	Y	GPLv2+
openstack-swift	N	ASL 2.0
openstack-swift-plugin-swift3	N	ASL 2.0
pytalloc	N	LGPLv3+
pytalloc-devel	N	LGPLv3+
python-argparse	N	Python
python-cpopen	N	GPLv2+
python-d2to1	N	BSD
python-inotify	N	MIT
python-eventlet	N	MIT
python-eventlet-doc	N	MIT

Package	Core Package?	License
python-greenlet	N	MIT
python-greenlet-debuginfo	N	MIT
python-greenlet-devel	N	MIT
pyldb	N	LGPLv3+
pyldb-devel	N	LGPLv3+
python-lockfile	N	MIT
python-netifaces	N	MIT
python-netifaces-debuginfo	N	MIT
python-paste-deploy1.5	N	MIT
python-pthreading	N	GPLv2+
python-keystoneclient	Y	ASL 2.0
python-swiftclient	Y	ASL 2.0
python-oslo-config	N	ASL 2.0
python-iso8601	N	MIT
python-keyring	N	Python
python-prettytable	N	BSD
python-requests	N	ASL 2.0
python-chardet	N	LGPLv2
python-urllib3	N	MIT
python-ordereddict	N	MIT
python-backports-ssl_match_hostname	N	Python
python-six	N	MIT

Package	Core Package?	License
python-tdb	N	LGPLv3+
pyxattr	N	LGPLv2+
python-pthreading	N	GPLv2+
pyxattr-debuginfo	N	LGPLv2+
redhat-storage-logos	Y	Copyright 1999-2012 Red Hat, Inc. All rights reserved.
redhat-storage-server	Y	GPLv3+
swiftonfile	Y	ASL 2.0
sanlock	N	GPLv2 and GPLv2+ and LGPLv2
tdb-tools	N	LGPLv3+
vdsm	N	GPLv2+
vdsm-cli	Y	GPLv2+
vdsm-debuginfo	N	GPLv2+
vdsm-debug-plugin	N	GPLv2+
vdsm-gluster	Y	GPLv2+
vdsm-hook-faqemu	N	GPLv2+
vdsm-hook-qemucmdline	N	GPLv2+
vdsm-python	N	GPLv2+
vdsm-reg	Y	GPLv2+
vdsm-tests	N	GPLv2+
vdsm-api	N	GPLv2+
vdsm-hook-openstacknet	N	GPLv2+
vdsm-jsonrpc	N	GPLv2+

Package	Core Package?	License
vdsm-python-cpopen	N	GPLv2+
vdsm-yajsonrp	N	GPLv2+
vdsm-xmlrpc	N	GPLv2+

1.2. Red Hat Enterprise Linux Packages Updated for Red Hat Storage Server

The following table lists all the packages in the Red Hat Enterprise Linux packages updated for Red Hat Storage Server variant. *Core Packages* are explicitly referenced in a comps group and can be selected directly using anaconda or kickstart.

Package	Core Package?	License
libsmbclient	N	GPLv3+ and LGPLv3+
libsmbclient-devel	Y	GPLv3+ and LGPLv3+
libtevent	N	LGPLv3+
libtevent-debuginfo	N	LGPLv3+
libtevent-devel	N	LGPLv3+
openssl	Y	OpenSSL
openssl-debuginfo	N	OpenSSL
openssl-devel	N	OpenSSL
pyOpenSSL	N	ASL 2.0
pyOpenSSL-debuginfo	N	ASL 2.0
pyOpenSSL-doc	N	ASL 2.0
python-tevent	N	LGPLv3+
rhn-check	N	GPLv2
rhn-client-tools	N	GPLv2
rhn-setup	N	GPLv2

Package	Core Package?	License
rhn-setup-gnome	N	GPLv2
samba	Y	GPLv3+ and LGPLv3+
samba-client	Y	GPLv3+ and LGPLv3+
samba-common	N	GPLv3+ and LGPLv3+
samba-debuginfo	N	GPLv3+ and LGPLv3+
samba-doc	Y	GPLv3+ and LGPLv3+
samba-winbind	Y	GPLv3+ and LGPLv3+
samba-winbind-clients	Y	GPLv3+ and LGPLv3+
samba-winbind-krb5-locator	Y	GPLv3+ and LGPLv3+

1.3. Red Hat Storage Console Packages

The following table lists all the packages in the Red Hat Storage Console variant. *Core Packages* are explicitly referenced in a comps group and can be selected directly using anaconda or kickstart.

Package	Core Package?	License
org.ovirt.engine-root	N	LGPLv2+
otopi	N	LGPLv2+
otopi-devel	N	LGPLv2+
otopi-java	N	LGPLv2+
otopi-repolib	N	LGPLv2+
ovirt-host-deploy	N	LGPLv2+
ovirt-host-deploy-java	N	LGPLv2+
ovirt-host-deploy-repolib	N	LGPLv2+
python-daemon	N	Python
python-kitchen	N	LGPLv2+

Package	Core Package?	License
python-lockfile	N	MIT
python-ply	N	BSD
redhat-access-plugin-rhsc	N	ASL 2.0
rhev-branding-rhev	N	ASL 2.0
rhev-dependencies	N	ASL 2.0 and BSD and LGPLv2 and Public Domain
rhev-setup-plugins	N	ASL 2.0
rhsc	Y	ASL 2.0
rhsc-backend	Y	ASL 2.0
rhsc-cli	Y	ASL 2.0
rhsc-dbscripts	Y	ASL 2.0
rhsc-log-collector	Y	ASL 2.0
rhsc-monitoring-uiplugin	Y	ASL 2.0
rhsc-restapi	Y	ASL 2.0
rhsc-sdk	Y	ASL 2.0
rhsc-setup	Y	ASL 2.0
rhsc-setup-plugins	Y	ASL 2.0
rhsc-tools	Y	ASL 2.0
rhsc-webadmin-portal	Y	ASL 2.0
rhsc-branding-rhs	N	ASL 2.0
rhsc-doc	N	CC-BY-SA
rhsc-sdk-python	N	ASL 2.0
vdsm	N	GPLv2+

Package	Core Package?	License
vdsm-bootstrap	N	GPLv2+

1.4. Nagios Packages

The following table lists all the packages in the Nagios variant. *Core Packages* are explicitly referenced in a comps group and can be selected directly using anaconda or kickstart.

Package	Core Package?	License
check-mk	N	GPLv2 and GPLv3
gluster-nagios-common	Y	GPLv2+
libmcrypt	Y	LGPLv2+
mod_python	N	ASL 2.0
nagios	Y	GPLv2
nagios-plugins	N	GPLv2+
nagios-server-addons	N	GPLv2+
nrpe	Y	GPLv2
nsca	Y	GPLv2+
pnp4nagios	N	GPLv2
pynag	N	GPLv2
python-argparse	N	Python
python-cpopen	N	GPLv2+
python-inotify	N	MIT
python-pthreading	N	GPLv2+
rrdtool	N	GPLv2+ with exceptions

1.5. Big Data Packages

The following table lists all the packages in the Big Data variant. *Core Packages* are explicitly referenced in a comps group and can be selected directly using anaconda or kickstart.

Package	Core Package?	License
rhs-hadoop-install	Y	Apache

1.6. Gluster Samba Packages

The following table lists all the packages in the Gluster Samba variant. Core Packages are explicitly referenced in a comps group and can be selected directly using anaconda or kickstart.

Package	Core Package?	License
ctdb2.5	Y	GPLv3+ and LGPLv3+
libwbclient	N	GPLv3+ and LGPLv3+
libwbclient-devel	Y	GPLv3+ and LGPLv3+
samba-dc	N	GPLv3+ and LGPLv3+
samba-dc-libs	N	GPLv3+ and LGPLv3+
samba-dc-libs	N	GPLv3+ and LGPLv3+
samba-devel	Y	GPLv3+ and LGPLv3+
samba-pidl	N	GPLv3+ and LGPLv3+
samba-python	N	GPLv3+ and LGPLv3+
samba-test-devel	N	GPLv3+ and LGPLv3+
samba-test-libs	N	GPLv3+ and LGPLv3+
samba-winbind-modules	Y	GPLv3+ and LGPLv3+

1.7. Obsoleted Packages in Red Hat Storage 3.0 Update 4 Release

The following table lists the packages that was removed in Red Hat Storage 3.0 Update 4 Release

Package	Core Package?	License
samba-domainjoin-gui	Y	GPLv3+ and LGPLv3+
samba-glusterfs	Y	GPLv3+ and LGPLv3+
samba-swat	Y	GPLv3+ and LGPLv3+

Package	Core Package?	License
samba-winbind-devel	Y	GPLv3+ and LGPLv3+
ctdb	Y	GPLv3+ and LGPLv3+
samba4	Y	GPLv3+ and LGPLv3+
samba4-client	Y	GPLv3+ and LGPLv3+
samba4-common	N	GPLv3+ and LGPLv3+
samba4-dc	N	GPLv3+ and LGPLv3+
samba4-dc-libs	N	GPLv3+ and LGPLv3+
samba4-debuginfo	N	GPLv3+ and LGPLv3+
samba4-pidl	N	GPLv3+ and LGPLv3+
samba4-python	N	GPLv3+ and LGPLv3+
samba4-test	N	GPLv3+ and LGPLv3+
samba4-devel	Y	GPLv3+ and LGPLv3+
samba4-winbind	Y	GPLv3+ and LGPLv3+
samba4-winbind-clients	Y	GPLv3+ and LGPLv3+
samba4-winbind-krb5-locator	Y	GPLv3+ and LGPLv3+
samba4-doc	Y	GPLv3+ and LGPLv3+

A. REVISION HISTORY

Revision 3-3 Updated the guide with newly added packages and obsolete packages for Update 4 release.	Mon Mar 23 2015	Divya Muntimadugu
Revision 3-2 Fixed BZ# 1154230.	Mon Oct 20 2014	Divya Muntimadugu
Revision 3-1 Version for 3.0 GA release.	Wed Sep 24 2014	Divya Muntimadugu