



# **Red Hat Gluster Storage 3.2 Package Manifest**

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Package Listing for Red Hat Gluster Storage 3.2

Divya Muntimadugu



# Red Hat Gluster Storage 3.2 Package Manifest

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## Package Listing for Red Hat Gluster Storage 3.2

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## Abstract

Package Listing for Red Hat Gluster Storage 3.2.

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## 1. Package Listing

### 1.1. Red Hat Gluster Storage Packages for Red Hat Enterprise Linux 6

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

Package	License	Core Package?
augeas-debuginfo	LGPLv2+	N
augeas-devel	LGPLv2+	N
augeas	LGPLv2+	N
augeas-libs	LGPLv2+	N
ccs-debuginfo	GPL	N
ccs-devel	GPL	N
ccs	GPL	N
ccs	GPLv2	N
clutter-cli	GPLv2+	N
clutter-debuginfo	GPLv2+	N
clutter	GPLv2+	N
clutter-lib-ccs	GPLv2+	N
clutter-lib-general	GPLv2+	N
clutter-lib-pcs	GPLv2+	N
cluster-cim	GPLv2	N
cluster-debuginfo	GPLv2+ and LGPLv2+	N
cluster	GPLv2+ and LGPLv2+	N
clusterlib-devel	GPLv2+ and LGPLv2+	N
clusterlib	GPLv2+ and LGPLv2+	N
clustermom-debuginfo	GPLv2	N
clustermom	GPLv2	N
cluster-snmpp	GPLv2	N
cman	GPLv2 and LGPLv2	N
corosync	BSD	N
corosync-debuginfo	BSD	N
corosynclib	BSD	N
corosynclib-devel	BSD	N
fence-sanlock	GPLv2 and GPLv2+ and LGPLv2+	N
fence-virtdd-checkpoint	GPLv2	N
fence-virtdd-debuginfo	GPLv2+	N
fence-virtdd	GPLv2	N
fence-virtdd-libvirt	GPLv2+	N
fence-virtdd-multicast	GPLv2+	N
fence-virtdd-serial	GPLv2+	N
fence-virt	GPLv2+	N
gdeploy	GPLv3	N
gfs2-utils	GPLv2+ and LGPLv2+	N
glusterfs-api-devel	GPLv2+ or LGPLv3+	N
glusterfs-api	GPLv2+ or LGPLv3+	N
glusterfs-client-xlaters	GPLv2+ or LGPLv3+	N

Package	License	Core Package?
glusterfs-cli	GPLv2+ or LGPLv3+	N
glusterfs-debuginfo	GPLv2+ or LGPLv3+	N
glusterfs-devel	GPLv2+ or LGPLv3+	N
glusterfs-fuse	GPLv2+ or LGPLv3+	Y
glusterfs-ganesha	GPLv2+ or LGPLv3+	N
glusterfs-geo-replication	GPLv2+ or LGPLv3+	Y
glusterfs	GPLv2+ or LGPLv3+	Y
glusterfs-libs	GPLv2+ or LGPLv3+	N
glusterfs-rdma	GPLv2+ or LGPLv3+	Y
glusterfs-server	GPLv2+ or LGPLv3+	Y
gluster-nagios-addons-debuginfo	GPLv2+	N
gluster-nagios-addons	GPLv2+	N
gluster-nagios-addons-tests	GPLv2+	N
gluster-nagios-common	GPLv2+	N
gluster-nagios-common-tests	GPLv2+	N
gstatus-debuginfo	GPLv3	N
gstatus	GPLv3	N
heketi	ASL 2.0	N
heketi-devel	ASL 2.0	N
heketi-unit-test-devel	ASL 2.0	N
libqb-debuginfo	LGPLv2+	N
libqb-devel	LGPLv2+	N
libqb	LGPLv2+	N
libtalloc-debuginfo	LGPLv3+	N
libtalloc-devel	LGPLv3+	N
libvirt-lock-sanlock	LGPLv2+	N
magma-debuginfo	GPL	N
magma-devel	GPL	N
magma	GPL	N
modcluster	GPLv2	N
nagios-plugins	GPLv2+	N
nagios-plugins-ide_smart	GPLv2+	N
nagios-plugins-procs	GPLv2+	N
nrpe-debuginfo	GPLv2	N
nrpe	GPLv2	N
openais	BSD	N
openais-debuginfo	BSD	N
openaislib	BSD	N
openaislib-devel	BSD	N
openstack-swift-account	ASL 2	N
openstack-swift	ASL 2	N
openstack-swift-container	ASL 2	N
openstack-swift-doc	ASL 2	N
openstack-swift-object	ASL 2	N
openstack-swift-proxy	ASL 2	N
pacemaker-cli	GPLv2+ and LGPLv2+	N
pacemaker-cluster-libs	GPLv2+ and LGPLv2+	N
pacemaker-cts	GPLv2+ and LGPLv2+	N

Package	License	Core Package?
pacemaker-debuginfo	GPLv2+ and LGPLv2+	N
pacemaker-doc	GPLv2+ and LGPLv2+	N
pacemaker	GPLv2+ and LGPLv2+	N
pacemaker-libs-devel	GPLv2+ and LGPLv2+	N
pacemaker-libs	GPLv2+ and LGPLv2+	N
pacemaker-remote	GPLv2+ and LGPLv2+	N
pcs	GPLv2	N
pcs-debuginfo	GPLv2	N
python-scandir	BSD	N
python-scandir-debuginfo	BSD	N
pytalloc-devel	LGPLv3+	N
pytalloc	LGPLv3+	N
python-blivet	LGPLv2+	N
python-clutter	GPLv2+ and GFDL	N
python-cpopen-debuginfo	GPLv2+	N
python-cpopen	GPLv2+	N
python-eventlet-doc	MIT	N
python-eventlet	MIT	N
python-gluster	GPLv2 or LGPLv3+	N
python-greenlet-debuginfo	MIT	N
python-greenlet-devel	MIT	N
python-greenlet	MIT	N
python-keystoneclient	ASL 2	Y
python-keystoneclient-doc	ASL 2	N
python-prettytable	BSD	N
python-pthreading	GPLv2+	N
python-pyudev	LGPL	N
redhat-storage-logos	Copyright 1999-2012 Red Hat, Inc. All	Y
redhat-storage-server	GPLv3+	Y
resource-agents-debuginfo	GPLv2+ and LGPLv2+	N
resource-agents	GPLv2+ and LGPLv2+	N
resource-agents-sap	GPLv2+	N
resource-agents-sap-hana	GPLv2+	N
ricci-debuginfo	GPLv2	N
ricci	GPLv2	N
userspace-rcu-debuginfo	LGPLv2+	N
userspace-rcu-devel	LGPLv2+	N
vdsm-bootstrap	GPLv2+	N
vdsm-cli	GPLv2+	Y
vdsm-debuginfo	GPLv2+	N
vdsm-debug-plugin	GPLv2+	N
vdsm-gluster	GPLv2+	N
vdsm	GPLv2+	N
vdsm-hook-ethtool-options	GPLv2+	N
vdsm-hook-faqemu	GPLv2+	N
vdsm-hook-macspooft	GPLv2+	N
vdsm-hook-openstacknet	GPLv2+	N



Package	License	Core Package?
vdsmd-hook-qemucmdline	GPLv2+	N
vdsmd-jsonrpc	GPLv2+	N
vdsmd-python	GPLv2+	N
vdsmd-python-zombiereaper	GPLv2+	N
vdsmd-reg	GPLv2+	Y
vdsmd-tests	GPLv2+	N
vdsmd-xmlrpc	GPLv2+	N
vdsmd-yajsonrpc	GPLv2+	N

## 1.2. Red Hat Gluster Storage Packages for Red Hat Enterprise Linux 7

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

Package	License	Core Package?
ansible	GPLv3+	N
babel	BSD	N
cns-deploy	ASL 2.0	N
corosync-debuginfo	BSD	N
corosynclib	BSD	N
corosynclib-devel	BSD	N
fence-sanlock	GPLv2 and GPLv2+ and LGPLv2+	N
gdeploy	GPLv3	N
glusterfs-api-devel	GPLv2 or LGPLv3+	N
glusterfs-api	GPLv2 or LGPLv3+	N
glusterfs-client-xlators	GPLv2 or LGPLv3+	N
glusterfs-cli	GPLv2 or LGPLv3+	N
glusterfs-debuginfo	GPLv2 or LGPLv3+	N
glusterfs-devel	GPLv2 or LGPLv3+	N
glusterfs-fuse	GPLv2 or LGPLv3+	Y
glusterfs-ganesha	GPLv2 or LGPLv3+	N
glusterfs-geo-replication	GPLv2 or LGPLv3+	Y
glusterfs	GPLv2 or LGPLv3+	Y
glusterfs-libs	GPLv2 or LGPLv3+	N
glusterfs-rdma	GPLv2 or LGPLv3+	Y
glusterfs-server	GPLv2 or LGPLv3+	Y
gluster-nagios-addons-debuginfo	GPLv2+	N
gluster-nagios-addons	GPLv2+	N
gstatus-debuginfo	GPLv3	N
gstatus	GPLv3	N
heketi	ASL 2.0	N
heketi-devel	ASL 2.0	N
heketi-unit-test-devel	ASL 2.0	N
ioprocess-debuginfo	GPLv2+	N
ioprocess	GPLv2+	N
ldb-tools	LGPLv3+	N
libldb-debuginfo	LGPLv3+	N

Package	License	Core Package?
libldb-devel	LGPLv3+	N
libldb	LGPLv3+	N
libmccrypt-debuginfo	LGPLv2+	N
libmccrypt	LGPLv2+	N
Libmccrypt-devel	LGPLv2+	N
libqb-debuginfo	LGPLv2+	N
libqb-devel	LGPLv2+	N
libqb	LGPLv2+	N
libtalloc-debuginfo	LGPLv3+	N
libtalloc-devel	LGPLv3+	N
libtdb-debuginfo	LGPLv3+	N
libtdb-devel	LGPLv3+	N
libtevent-debuginfo	LGPLv3+	N
libtevent-devel	LGPLv3+	N
libvirt-debuginfo	LGPLv2+	N
libvirt-lock-sanlock	LGPLv2+	N
libxslt-debuginfo	MIT	N
libxslt-devel	MIT	N
libxslt	MIT	N
libxslt-python	MIT	N
liberasurecode	BSD	N
nagios-common	GPLv2	N
nagios-debuginfo	GPLv2	N
nagios	GPLv2	N
nagios-plugins-debuginfo	GPLv2+	N
nagios-plugins-ide_smart	GPLv2+	N
nagios-plugins	GPLv2+	N
nagios-plugins-procs	GPLv2+	N
nrpe-debuginfo	GPLv2	N
nrpe	GPLv2	N
nsca-debuginfo	GPLv2+	N
nsca	GPLv2+	N
nsca-client	GPLv2+	N
openstack-swift-account	ASL 2	N
openstack-swift	ASL 2	N
openstack-swift-container	ASL 2	N
openstack-swift-doc	ASL 2	N
openstack-swift-object	ASL 2	N
openstack-swift-plugin-swift3	ASL 2	N
openstack-swift-proxy	ASL 2	N
pacemaker-cli	GPLv2+ and LGPLv2+	N
pacemaker-cluster-libs	GPLv2+ and LGPLv2+	N
pacemaker-cts	GPLv2+ and LGPLv2+	N
pacemaker-debuginfo	GPLv2+ and LGPLv2+	N
pacemaker-doc	GPLv2+ and LGPLv2+	N
pacemaker	GPLv2+ and LGPLv2+	N
pacemaker-libs-devel	GPLv2+ and LGPLv2+	N
pacemaker-libs	GPLv2+ and LGPLv2+	N

Package	License	Core Package?
pacemaker-remote	GPLv2+ and LGPLv2+	N
pcs-debuginfo	GPLv2	N
pcs	GPLv2	N
pyldb-devel	LGPLv3+	N
pyldb	LGPLv3+	N
pytalloc-devel	LGPLv3+	N
pytalloc	LGPLv3+	N
python-argparse	Python	N
python-clufter	GPLv2+	N
python-cpopen-debuginfo	GPLv2+	N
python-cpopen	GPLv2+	N
python-daemon	Python	N
python-eventlet	MIT	N
python-gluster	GPLv2 or LGPLv3+	Y
python-greenlet-debuginfo	MIT	N
python-greenlet-devel	MIT	N
python-greenlet	MIT	N
python-ioprocess	GPLv2+	N
python-iso8601	MIT	N
python-keyring	Python	N
python-keystoneclient	ASL 2	Y
python-keystoneclient-doc	ASL 2	N
python-lockfile	MIT	N
python-netifaces-debuginfo	MIT	N
python-netifaces	MIT	N
python-oslo-config	ASL 2	N
python-oslo-config-doc	ASL 2	N
python-paste-deploy	MIT	N
python-prettytable	BSD	N
python-simplejson-debuginfo	(MIT or AFL) and (MIT or GPLv2)	N
python-simplejson	(MIT or AFL) and (MIT or GPLv2)	N
python-six	MIT	N
python-swiftclient	ASL 2	Y
python-swiftclient-doc	ASL 2	N
python-scandir	BSD	N
python-scandir-debuginfo	BSD	N
python-tdb	LGPLv3+	N
python-tevent	LGPLv3+	N
python-webob	MIT	N
python-pyeclib	BSD	N
python-crypto	"Public Domain and Python"	N
python-keystonemiddleware	ASL 2.0	N
python-futures	BSD	N
python-oslo-serialization	ASL 2.0	N
python-oslo-utils	ASL 2.0	N
python-pycadf	ASL 2.0	N
python-oslo-i18n	ASL 2.0	N
python-amqp	LGPLv2+	N

Package	License	Core Package?
python-anyjson	BSD	N
python-extras	MIT	N
python-fixtures	ASL 2.0 or BSD	N
python-kombu	"BSD and Python"	N
python-mimeparse	MIT	N
python-msgpack	ASL 2.0	N
python-oslo-context	ASL 2.0	N
python-oslo-messaging	ASL 2.0	N
python-oslo-middleware	ASL 2.0	N
python-pbr	ASL 2.0	N
python-posix_ipc	BSD	N
python-qpid	ASL 2.0	N
python-stevedore	ASL 2.0	N
python-testtools	MIT	N
python-netaddr	BSD	N
python-jwt	MIT	N
python-keyczar	ASL 2.0	N
python-httplib2	MIT	N
python-paramiko	LGPLv2+	N
python-ecdsa	MIT	N
redhat-storage-logos	Licensed only for approved usage, see COPYING for details.	Y
redhat-storage-server	GPLv3+	Y
resource-agents-debuginfo	GPLv2+ and LGPLv2+	N
resource-agents	GPLv2+ and LGPLv2+	N
resource-agents-sap	GPLv2+	N
sanlk-reset	GPLv2 and GPLv2+ and LGPLv2+	N
sanlock-debuginfo	GPLv2 and GPLv2+ and LGPLv2+	N
sanlock-devel	GPLv2 and GPLv2+ and LGPLv2+	N
sanlock	GPLv2 and GPLv2+ and LGPLv2+	N
sanlock-lib	GPLv2 and GPLv2+ and LGPLv2+	N
sanlock-python	GPLv2 and GPLv2+ and LGPLv2+	N
sbd-debuginfo	GPLv2+	N
sbd	GPLv2+	N
sshpas	GPLv2+	N
saslwrapper	ASL 2.0+	N
swiftonfile	ASL 2.0+	N
tdb-tools	LGPLv3+	Y
userspace-rcu-debuginfo	LGPLv2+	N
userspace-rcu-devel	LGPLv2+	N
userspace-rcu	LGPLv2+	N
vdsm-cli	GPLv2+	Y
vdsm-debuginfo	GPLv2+	N

Package	License	Core Package?
vdsmd-debug-plugin	GPLv2+	N
vdsmd-gluster	GPLv2+	Y
vdsmd	GPLv2+	N
vdsmd-hook-ethtool-options	GPLv2+	N
vdsmd-hook-faqemu	GPLv2+	N
vdsmd-hook-openstacknet	GPLv2+	N
vdsmd-hook-qemucmdline	GPLv2+	N
vdsmd-jsonrpc	GPLv2+	N
vdsmd-python	GPLv2+	N
vdsmd-python-zombiereaper	GPLv2+	N
vdsmd-reg	GPLv2+	Y
vdsmd-tests	GPLv2+	N
vdsmd-xmlrpc	GPLv2+	N
vdsmd-yajsonrpc	GPL	N

### 1.3. Red Hat Gluster Storage Console Packages for Red Hat Enterprise Linux 6.7

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

Package	License	Core Package?
otopi-devtools	LGPLv2+	N
otopi-java	LGPLv2+	N
otopi	LGPLv2+	N
otopi-repolib	LGPLv2+	N
ovirt-host-deploy-java	LGPLv2+	N
ovirt-host-deploy	LGPLv2+	N
ovirt-host-deploy-repolib	LGPLv2+	N
rcue1	ASL 2.0	N
redhat-access-plugin-rhsc	ASL 2.0	N
rhevmd-branding-rhev	ASL 2.0	N
rhevmd-dependencies	ASL 2 and BSD and LGPLv2 and Public	N
rhsc	ASL 2.0	Y
rhsc-backend	ASL 2.0	Y
rhsc-branding-rhs	ASL 2.0	N
rhsc-dbscripts	ASL 2.0	Y
rhsc-doc	CC-BY-SA	N
rhsc-extensions-api-impl	ASL 2.0	N
rhsc-extensions-api-impl-javadoc	ASL 2.0	N
rhsc-lib	ASL 2.0	N
rhsc-log-collector	ASL 2.0	Y
rhsc-log-collector-sos-plugins	GPLv2+	N
rhsc-monitoring-uiplugin	ASL 2.0	Y
rhsc-restapi	ASL 2.0	Y
rhsc-setup	ASL 2.0	Y
rhsc-setup-base	ASL 2.0	N
rhsc-setup-plugin-ovirt-engine	ASL 2.0	N

Package	License	Core Package?
rhsc-setup-plugin-ovirt-engine-common	ASL 2.0	N
rhsc-setup-plugins	ASL 2.0	N
rhsc-tools	ASL 2.0	Y
rhsc-webadmin-portal	ASL 2.0	Y
rhsc-webadmin-portal-debuginfo	ASL 2.0	N
vdsm-jsonrpc	GPLv2+	N
vdsm-jsonrpc-java	LGPLv2+	N

## 1.4. Nagios Packages for Red Hat Enterprise Linux 6.7

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	License	Core Package?
check-mk-agent	GPLv2 and GPLv3	N
check-mk-debuginfo	GPLv2 and GPLv3	N
check-mk-livestatus	GPLv2 and GPLv3	N
gluster-nagios-common	GPLv2+	Y
nagios-plugins-debuginfo	GPLv2+	N
nagios-plugins-dummy	GPLv2+	N
nagios-plugins	GPLv2+	N
nagios	GPLv2	Y
nagios-plugins-nrpe	GPLv2	N
nagios-plugins-ping	GPLv2+	N
nagios-server-addons	GPLv2+	N
nrpe-debuginfo	GPLv2	N
nrpe	GPLv2	Y
pnnp4nagios-debuginfo	GPLv2	N
pnnp4nagios	GPLv2	N
pynag-examples	GPLv2	N
pynag	GPLv2	N
python-cpopen-debuginfo	GPLv2+	N
python-cpopen	GPLv2+	N

## 1.5. Nagios Packages for Red Hat Enterprise Linux 7

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	License	Core Package?
check-mk-debuginfo	GPLv2 and GPLv3	Y
check-mk	GPLv2 and GPLv3	Y
check-mk-livestatus	GPLv2 and GPLv3	Y
gluster-nagios-common	GPLv2+	Y
libmccrypt-debuginfo	LGPLv2+	N
libmccrypt	LGPLv2+	Y
nagios-common	GPLv2	N

Package	License	Core Package?
nagios-debuginfo	GPLv2	N
nagios	GPLv2	Y
nagios-plugins-debuginfo	GPLv2+	N
nagios-plugins-dummy	GPLv2+	Y
nagios-plugins	GPLv2+	Y
nagios-plugins-nrpe	GPLv2	Y
nagios-plugins-ping	GPLv2+	Y
nagios-server-addons-debuginfo	GPLv2+	N
nagios-server-addons	GPLv2+	Y
nrpe-debuginfo	GPLv2	N
nrpe	GPLv2	Y
nsca-debuginfo	GPLv2+	N
nsca	GPLv2+	N
pnp4nagios-debuginfo	GPLv2	N
pnp4nagios	GPLv2	Y
pynag-examples	GPLv2	N
pynag	GPLv2	N
python-argparse	Python	N
python-cpopen-debuginfo	GPLv2+	N
python-cpopen	GPLv2+	Y
python-pthreading	GPLv2+	Y
rrdtool-debuginfo	GPLv2+ with exceptions	N
rrdtool	GPLv2+ with exceptions	N
rrdtool-perl	GPLv2+ with exceptions	N

## 1.6. Samba Packages for Red Hat Enterprise Linux 6.7

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

Package	License	Core Package?
ctdb	GPLv3+ and LGPLv3+	N
libtalloc	LGPLv3+	N
libtevent	LGPLv3+	N
libtdb	LGPLv3+	N
libsmbclient-devel	GPLv3+ and LGPLv3+	N
libsmbclient	GPLv3+ and LGPLv3+	N
libwbclient-devel	GPLv3+ and LGPLv3+	Y
libwbclient	GPLv3+ and LGPLv3+	Y
samba-client	GPLv3+ and LGPLv3+	N
samba-common	GPLv3+ and LGPLv3+	N
samba-dc	GPLv3+ and LGPLv3+	N
samba-dc-libs	GPLv3+ and LGPLv3+	N
samba-debuginfo	GPLv3+ and LGPLv3+	N
samba-devel	GPLv3+ and LGPLv3+	Y
samba	GPLv3+ and LGPLv3+	Y
samba-libs	GPLv3+ and LGPLv3+	N
samba-pidl	GPLv3+ and LGPLv3+	N

Package	License	Core Package?
samba-python	GPLv3+ and LGPLv3+	N
samba-test-devel	GPLv3+ and LGPLv3+	N
samba-test	GPLv3+ and LGPLv3+	N
samba-test-libs	GPLv3+ and LGPLv3+	N
samba-vfs-glusterfs	GPLv3+ and LGPLv3+	N
samba-winbind-clients	GPLv3+ and LGPLv3+	N
samba-winbind	GPLv3+ and LGPLv3+	N
samba-winbind-krb5-locator	GPLv3+ and LGPLv3+	N
samba-winbind-modules	GPLv3+ and LGPLv3+	Y

## 1.7. Samba Packages for Red Hat Enterprise Linux 7

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

Package	License	Core Package?
ctdb	GPLv3+ and LGPLv3+	N
libtalloc	LGPLv3+	N
libtevent	LGPLv3+	N
libtdb	LGPLv3+	N
libwbclient-devel	GPLv3+ and LGPLv3+	N
libwbclient	GPLv3+ and LGPLv3+	N
libsmbclient-devel	GPLv3+ and LGPLv3+	N
libsmbclient	GPLv3+ and LGPLv3+	N
perl-Parse-Yapp	GPLv3+ or Artistic	N
samba-client	GPLv3+ and LGPLv3+	Y
samba-common	GPLv3+ and LGPLv3+	N
samba-dc	GPLv3+ and LGPLv3+	N
samba-dc-libs	GPLv3+ and LGPLv3+	N
samba-debuginfo	GPLv3+ and LGPLv3+	N
samba-devel	GPLv3+ and LGPLv3+	N
samba	GPLv3+ and LGPLv3+	Y
samba-libs	GPLv3+ and LGPLv3+	N
samba-pidl	GPLv3+ and LGPLv3+	N
samba-python	GPLv3+ and LGPLv3+	N
samba-test-devel	GPLv3+ and LGPLv3+	N
samba-test	GPLv3+ and LGPLv3+	N
samba-test-libs	GPLv3+ and LGPLv3+	N
samba-vfs-glusterfs	GPLv3+ and LGPLv3+	N
samba-winbind-clients	GPLv3+ and LGPLv3+	Y
samba-winbind	GPLv3+ and LGPLv3+	N
samba-winbind-krb5-locator	GPLv3+ and LGPLv3+	Y
samba-winbind-modules	GPLv3+ and LGPLv3+	Y

## 1.8. NFS Packages for Red Hat Enterprise Linux 6.7

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



Package	License	Core Package?
libntirpc	LGPLv3+	Y
nfs-ganesha-debuginfo	LGPLv3+	Y
nfs-ganesha-gluster	LGPLv3+	Y
nfs-ganesha	LGPLv3+	Y

## 1.9. NFS Packages for Red Hat Enterprise Linux 7

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

Package	License	Core Package?
libntirpc	LGPLv3+	Y
nfs-ganesha-debuginfo	LGPLv3+	Y
nfs-ganesha-gluster	LGPLv3+	Y
nfs-ganesha	LGPLv3+	Y

## 1.10. Obsoleted Packages in Red Hat Gluster Storage 3.1 Update 1 Release

The following table lists the package that was removed in Red Hat Gluster Storage 3.1 Update 1 Release.

Package	License	Core Package?
nfs-ganesha-nullfs	LGPLv3+	Y

## 1.11. Depreciated Packages in Red Hat Gluster Storage 3.1 Update 2 Release

The following table lists the package that was deprecated in Red Hat Gluster Storage 3.1 Update 2 Release.

Package	License	Core Package?
ctdb2.5	GPLv3+	N
ctdb2.5-debuginfo	GPLv3+	N

## A. Revision History

Revision 3.2-1	Fri May 05 2017	Divya Muntimadugu
Version for 3.2 release.		