## **INSTALLING RPM PACKAGES**

You may install stable release packages (for stable deployments), development release packages (for the latest features), or development testing packages (for development and QA only). Do not add multiple package sources at the same time.

## **INSTALL RELEASE KEY**

Packages are cryptographically signed with the release.asc key. Add our release key to your system's list of trusted keys to avoid a security warning:

sudo rpm --import 'https://ceph.com/git/?p=ceph.git;a=blob\_plain;f=keys/release.asc'

## **ADD RELEASE PACKAGES**

#### **BOBTAIL**

Bobtail is the most recent major release of Ceph. These packages are recommended for anyone deploying Ceph in a production environment. Critical bug fixes are backported and point releases are made as necessary.

Packages are currently built for the RHEL/CentOS6 (el6), Fedora 17 (f17), OpenSUSE 12 (opensuse12), and SLES (sles11) platforms. The repository package installs the repository details on your local system for use with yum or up2date.

Replase the ``{DISTRO}`` below with the distro codename:

```
su -c + rpm - Uvh + http://ceph.com/rpm-bobtail/{\it DISTRO}/x86\_64/ceph-release-1-0.el6.noarch.rpm' + rpm - Uvh +
```

For example, for CentOS 6 or other RHEL6 derivatives (el6):

```
su -c 'rpm -Uvh http://ceph.com/rpm-bobtail/el6/x86_64/ceph-release-1-0.el6.noarch.rpm'
```

You can download the RPMs directly from:

http://ceph.com/rpm-bobtail

### **DEVELOPMENT RELEASE PACKAGES**

Our development process generates a new release of Ceph every 3-4 weeks. These packages are faster-moving than the stable releases. Development packages have new features integrated quickly, while still undergoing several weeks of QA prior to release.

Packages are cryptographically signed with the release.asc key. Add our release key to your system's list of trusted keys to avoid a security warning:

```
sudo rpm --import 'https://ceph.com/git/?p=ceph.git;a=blob_plain;f=keys/autobuild.asc'
```

Packages are currently built for the CentOS-6 and Fedora 17 platforms. The repository package installs the repository details on your local system for use with yum or up2date.

For CentOS-6:

```
su -c 'rpm -Uvh http://ceph.com/rpms/el6/x86_64/ceph-release-1-0.el6.noarch.rpm'
```

For Fedora 17:

su -c 'rpm -Uvh http://ceph.com/rpms/fc17/x86\_64/ceph-release-1-0.fc17.noarch.rpm'

You can download the RPMs directly from:

http://ceph.com/rpm-testing

# **INSTALLING PACKAGES**

Once you have added either release or development packages to yum, you can install Ceph:

sudo yum install ceph