EPEL

Enabling the EPEL Repository on CentOS 7

Enabling the EPEL repository on CentOS 7 is a pretty simple task as the EPEL rpm package is included in the CentOS extras repository.

To install the EPEL release package, type the following command:

```
sudo yum install epel-release
```

To verify that the EPEL repository is enabled run the `yum repolist` command that will list all available repositories.

```
sudo yum repolist
```

The command will display the repo ID, name and the number of packages for the enabled repositories. The output should include a line for the EPEL repository.

```
Loaded plugins: fastestmirror, langpacks
Loading mirror speeds from cached hostfile
...
repo id              repo name                                        status
base/7/x86_64        CentOS-7 - Base                                  10,019
epel/x86_64          Extra Packages for Enterprise Linux 7 - x86_64   12,912
extras/7/x86_64      CentOS-7 - Extras                                   371
updates/7/x86_64     CentOS-7 - Updates                                1,098
repolist: 24,400
```

That's it. EPEL repository has been enabled on your CentOS system.

Enabling the EPEL Repository on RHEL

This method will work on any RHEL based distribution including Red Hat, CentOS 6 and 7, Oracle Linux, Amazon Linux, and Scientific Linux.

To enable the EPEL repository, run the following command which will download and install the EPEL release package:

```
sudo yum install https://dl.fedoraproject.org/pub/epel/epel-release-latest-$(rpm -E '%{rhel}').noarch.rpm
```