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yum Download All Source Packages (SRPM) From RedHat / CentOS WebSite

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How can I use yum to download source packages instead of manually downloading every single package from RHN / CentOS / RedHat Ftp website? [1]

You need to install a package called yum-utils. yum-utils is a collection of utilities and examples for the yum package manager. It includes utilities by different authors that make yum easier and more powerful to use. These tools include: debuginfo-install, package-cleanup, repoclosure, repodiff, repo-graph, repomanage, repoquery, repo-rss, reposync, repotrack, verifytree, yum-builddep, yum-complete-transaction, yumdownloader, yum-debug-dump and yum-groups-manager. Type the following to install yum-utils:

```
# yum install yum-utils
```

Once installed, create a repo for SRPM as follows:

```
# vi /etc/yum.repos.d/srpm.repo
```

Append the following code:

```
[rhel-src]
name=Red Hat Enterprise Linux $releasever - $basearch - Source
baseurl=ftp://ftp.redhat.com/pub/redhat/linux/enterprise/$releasever/en/os/SRPMS/
enabled=1
gpgcheck=1
gpgkey=file:///etc/pki/rpm-gpg/RPM-GPG-KEY-redhat-release
```

Save and close the file.

How do I download php srpm file?

Simply use the command as follows:

```
# yumdownloader --source {packagename}
# yumdownloader --source php
```

Sample output:

```
Loaded plugins: rhnplugin
rhel-src
primary.xml.gz
rhel-src                                                    2266/2266
Enabling epel-source repository
epel-source
primary.sqlite.bz2
Enabling epel-source repository
php-5.1.6-23.el5.src.rpm
```

To list file, enter:

```
# ls *src.rpm
```

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[1] Image: **http://www.cyberciti.biz/faq/category/redhat-and-friends/**