Install notes for eZ Publish on RHEL 6

Required RPMs

php-pear-Net-Curl	Required by ezfind
php-pear-Date	Red Hat's rpm for datetime
php-mbstring	Required by ezini
php-pecl-apc	The supported rpm equivalent to the pear install
php-process	Required for eZ scripts and cron jobs
php-mcrypt	
php-xml	
php-pgsql	PostgreSQL support
php-mysql	MySQL support
php-mbstring	**Note:** Available from the optional rpm channel

RHEL 6 and CentOS 6: EPEL

Some of the listed rpms are only available through EPEL. Extra Packages for Enterprise Linux (EPEL) is a Fedora Special Interest Group that creates, maintains, and manages a high quality set of additional packages for Enterprise Linux, including, but not limited to, Red Hat Enterprise Linux (RHEL), CentOS and Scientific Linux (SL).
http://fedoraproject.org/wiki/EPEL#How_can_I_use_these_extra_packages.3F

```
$ rpm -Uvh http://fedora.uib.no/epel/6/x86_64/epel-release-6-5.noarch.rpm
```

Best practice will be to disable EPEL by default and only enable it for specific rpm installs with the yum option "`--enablerepo=epel`". To disable it, set "`enabled=0`" in "`/etc/yum.repos.d/epel.repo`".

Red Hat Network

RHEL 6.1: The Certificate-based RHN

If upgrading from RHEL 6 to RHEL 6.1, you would like to use the new subscription system:
For a first-time certificate-based RHN registration:

1. Run the command

```
subscription-manager register
```

2. Log into https://access.redhat.com/management/consumers/
   a. Click on the registered system in the consumer list
   b. Find the list of available subscriptions
   c. Subscribe to the relevant subscriptions
3. Run the command

```
subscription-manager subscribe --auto
```

4. Run the command

```
yum update
```

and all subscribed repos will be configured

With the certificate-based RHN, additional channels are not added through manual configuration. Additional rpm repositories are listed in `/etc/yum.repos.d/redhat.repo`, but are disabled by default. Yum install using the `--enablerepo` option and notice that the repositories may look different based on the installed product.

```
$ yum --enablerepo=rhel-6-server-optional-rpms install php-process
```

RHEL 6.0: The classic RHN

- Log into Red Hat Network
- Click on "Channels" in the menu bar.
- Click "Red Hat Optional Server 6", "target systems" and enable this channel for your server