

How To: Use yum behind proxy

I've got a few RedHat and CentOS VMs running on internal network of my server, and since updating them quite regularly is a habit I thought this little piece of advice will help all of you who run VMs in a similar scenario.

To make [yum command](#) use proxy, your best best is to edit `/etc/yum.conf` and add your proxy server reference:

```
proxy=http://192.168.3.1:3128
```

You don't have to restart anything but it may be a good idea to do **yum clean all** and then **yum check-update**:

```
[root@testvm1 ~]# yum check-update
Loaded plugins: fastestmirror
Loading mirror speeds from cached hostfile
* base: be.mirror.eurid.eu
* epel: epel.uni-oldenburg.de
* extras: be.mirror.eurid.eu
* updates: centosa5-msync-dvd.centos.org
base | 3.7 kB 00:00
base/primary_db | 4.5 MB 00:01
cr | 3.0 kB 00:00
cr/primary_db | 1.2 kB 00:00
epel | 3.4 kB 00:00
epel/primary_db | 3.7 MB 00:00
extras | 3.5 kB 00:00
extras/primary_db | 6.3 kB 00:00
updates | 3.5 kB 00:00
updates/primary_db | 1.8 MB 00:01
```