# How to use yum command on CentOS/RHEL

How do I use the yum command to update and patch my Red hat Enterprise Linux / CentOS Linux version 5.x/6.x/7.x server via RHN or the Internet? Can I use up2date command under a RHEL v5.x?

up2date command was part of RHEL v4.x or older version. You need to use yum command to update and patch the system using RHN or Internet. Use **yum command**to install critical and non-critical security updates as well as binary packages.



Login as the root user to install and update the system. **This page show examples of common sysadmin tasks that you can perform using yum command on a CentOS or RHEL.**

To register your RHEL 5.x system with RHN type the following command and just follow on screen instructions (CentOS user skip to the next step):

# rhn_register

To register your RHEL 7.x system with RHN type the folllwong

# subscription-manager register --username tom --password jerry --auto-attach

⚠️ **WARNING!** These examples only works with RHEL / CentOS Linux version 5.x or above. For RHEL 4.x and older version use up2date command.

Type the following command at shell prompt:

# yum list updates

Sample outputs: