**Common RPM Commands**

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| **Description** | **Example command** |
| Check an RPM signature package | # rpm --checksig abc.rpm |
| Install an RPM package | # rpm -ivh pidgin-2.7.9-5.el6.2.i686.rpm |
| Check dependencies before installation | # rpm -qpR abc.rpm |
| Install without dependencies | # rpm -ivh --nodeps abc.rpm |
| Check an installed RPM package | # rpm -q BitTorrent |
| List all files of an installed RPM package | # rpm -ql BitTorrent |
| List all files of an uninstalled RPM package | # rpm -qlp tomcat.rpm |
| Upgrade a RPM Package | # rpm -Uvh abc.rpm |
| Remove a RPM Package | # rpm -evv nx |
| Remove a RPM package without dependencies | # rpm -ev --nodeps vsftpd |
| Query a file to find out which RPM package it belongs to | # rpm -qf /etc/passwd |
| Query information of an installed RPM package | # rpm -qi vsftpd |
| Query information of an uninstalled RPM package | # rpm -qip tomcat-6.0.33-1.x86\_64.rpm |
| Query documentation of an installed RPM package | # rpm -qdf /bin/bash |
| Verify a RPM Package | # rpm -Vp sqlbuddy-1.3.3-1.noarch.rpm |
| Verify all RPM Packages | # rpm -Va |
| Import an RPM GPG key | # rpm --import /etc/pki/rpm-gpg/RPM-GPG-KEY-CentOS-6 |
| List all imported RPM GPG keys | # rpm -qa gpg-pubkey\* |
| Rebuild corrupted RPM database | # cd /var/lib  # rm \_\_db\*  # rpm --rebuilddb  # rpmdb\_verify Packages |

**Powerful rpm2cpio + cpio combined commands**

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| **Description** | **Example command** |
| List files | # rpm2cpio abc.rpm | cpio -t |
| Extract one file from RPM and install at local path | # rpm2cpio abc.rpm | cpio -ivd ./opt/lib/xyz.so |
| Extract RPM package and install at local path | # rpm2cpio abc.rpm | cpio -ivdm |