red hat package(rpm)

1.rpm

①rpm -ivh pkg.rpm   rpm -e pkg_name

②rpm -q   rpm -qa   rpm -qi(information)   rpm -ql(list)   rpm -qd(document)   rpm -qc(configure)   rpm -qs(status)   rpm -qp(package)

③rpm --import /path/RPM-GPG-KEY-XX

2.yum

①yum repolist   /etc/yum.repos.d/xx.repo   yum makecache

②yum list   yum grouplist   yum install   yum groupinstall   yum remove   yum groupremove   yum search   yum -y update

ubuntu package(deb)

1.dpkg

①dpkg -l   dpkg -s pkg_name   dpkg -L pkg_name   dpkg -S file_name

②dpkg -I pkg.deb   dpkg -c pkg.deb

③dpkg -i pkg.deb   dpkg -r pkg_name   dpkg -P pkg_name   dpkg -reconfigure pkg_name

2.apt

①apt repository   /etc/apt/sources.list   apt-cdrom ident   apt-cdrom add

②apt-cache stats   apt-cache search keyword   apt-cache show pkg_name apt-cache showsrc pkg_name   apt-cache depends pkg_name   apt-cache rdepends pkg_name

③apt-get update   apt-get upgrade   apt-get clean

④apt-get -f install   apt-get install pkg_name   apt-get --reinstall install pkg_name apt-get remove pkg_name   apt-get --purge remove pkg_name   apt-get source pkg_name   apt-get build-dep pkg_name   apt-get autoremove

⑤apt-file update   apt-file list pkg_name   apt-file search file_name

suse package(rpm)

1.rpm

①rpm -ivh pkg.rpm   rpm -e pkg_name

②rpm -q rpm -qa rpm -qi(information) rpm -ql(list) rpm -qd(document) rpm -qc(configure) rpm -qs(status) rpm -qp(package)

2.zypper

①zypper help/?

②zypper repos/lr zypper addrepo/ar -f baseurl alias zypper removerepo/rr alias zypper modifyrepo/mr --enable/--disable alias /etc/zypp/repos.d/xx(alias).repo name= baseurl= zypper refresh/ref zypper clean

③zypper search/se keyword   zypper info/if pkg_name   zypper install/in pkg_name   zyppe source-install/si pkg_name   zypper remove/rm pkg_name zypper update/up pkg_name   zypper update

3.yast&YOU

yast（yet another setup tool）YOU(yast online update)

yast -h/--help yast -i/--install pkg_name yast --remove pkg_name yast --update pkg_name yast -l/--list(list modules) yast mod_name help

software source

centos

①/etc/yum.repos.d/xx.repo /etc/pki/rpm-gpg/RPM-GPG-KEY-xx

②http://*mirror*/centos/*releasever*/*repo*/*basearch*/

③[*repo_id*] name=*repo_name*

mirrorlist=http://mirrorlist.centos.org/?release=$releasever&arch=$basearch&repo=*repo* baseurl=http://*mirror*/centos//$releasever/*repo*/$basearch/ gpgcheck=1 gpgkey=http://*mirror*/centos/RPM-GPG-KEY-xx or

file:///etc/pki/rpm-gpg/RPM-GPG-KEY-xx

ubuntu

①/etc/apt/sources.list

②http://*mirror*/ubuntu/dists/*releasever*/*category*/

③deb http://*mirror*/ubuntu/ *releasever categorys*

deb-src http://*mirror*/ubuntu/ *releasever categorys*