

Essential commands for Zsh cli

Install oh-my-zsh

sh -c "\\$(curl -fsSL
 https://raw.githubusercontent.com/ohmyzsh/ohmyzsh/master/tools/install.sh)"

Package Listing

qlist -IRv
eix --world | less
equery list --duplicates '*'
equery y firefox

Install & Emerge

emerge -pv www-client/firefox emerge -av www-client/firefox emerge --ask =www-client/firefox-96.0.1 emerge --noreplace firefox emerge -al www-client/firefox

Package Removal

emerge --deselect www-client/firefox emerge --pretend --depclean emerge --ask --depclean emerge --ask --verbose --depclean www-client/firefox

System Upgrade

emerge -avuDU --with-bdeps=y @world emerge --quiet --update --changed-use --deep @world

Troubleshooting

revdep-rebuild -v equery b `which vim` e-file vim equery d www-client/firefox

Rebuilds

emerge @module-rebuild emerge @preserved-rebuild

USE Flags

euse -i X

equery hasuse mysql
equery uses <package>
eix --installed-with-use mysql
echo 'dev-util/cmake -qt5' >> /etc/portage/package.use

Important Files

/etc/portage/make.conf /etc/portage/package.uss /etc/portage/package.mask /etc/portage/package.license /var/lib/portage/world

OpenRC Services

rc-update add sshd default rc-service sshd start rc-service sshd status rc-status --all

Systemd Services

systemctl enable sshd systemctl start sshd systemctl status sshd

Logging & Build Times

genlop -l | tail -n 10 genlop -t libreoffice emerge -pU @world | genlop --pretend watch genlop -unc

Overlay Management

eselect repository list eselect repository list -i

Tips & Cache

emerge --regen
emerge -s "\%^python\\$"
qcheck vim-core