apt

Source list : /etc/apt/sources.list and /etc/apt/sources.list.d/filename.list

package lists : { /var/lib/apt/lists/ .... InRelease (check sums and signatures)

 /var/lib/apt/lists/ ... Packages (list of packages headers)

 /var/lib/apt/lists/ .... Sources (list of source packages headers)

Downloaded packages: /var/cache/apt/archives/
   ☆ $apt clean   completely clean above dir $apt autoclean only clean pkgs removed
                                                              from mirror

Update pkg list: $apt update

Install pkg : $apt install pkg

Install (eg) unstable: $apt install ~~pkg/unstable~~ spamassassin/unstable

Remove (keep usr data, log, conf, etc..) : $apt remove

Purge (Remove all files) : $apt purge

Upgrade (only ones ~~do~~ that not require removing or installing other pkgs) :

      $apt upgrade.

upgrade (allowing removing and installing other pkgs)

      $apt dist-upgrade.

automatic packages : ones that installed only for dependency

$apt autoremove : remove no longer needed automatic packages

$apt auto pkg: mark pkg as automatic

$apt manual pkg: mark pkg as manual

$aptitude why pkg: see why pkg is installed (automatic or manual)

$apt-cache search pkg: search for pkg in local lists

Trusted keys:
/etc/apt/trusted.gpg.d

Show keys:
$apt-key fingerprint

keys verity /var/lib/apt/lists/... inRelease when updating and installing (also checksum)

add keys:
$apt-key add