debian

This plugin provides Debian-related aliases and functions for zsh.

To use it add debian to the plugins array in your zshrc file.

```
plugins=(... debian)
```

Settings

- \$apt_pref : use aptitude or apt if installed, fallback is apt-get.
- \$apt_upgr : use upgrade or safe-upgrade (for aptitude).

Set <code>\$apt_pref</code> and <code>\$apt_upgr</code> to whatever command you want (before sourcing Oh My Zsh) to override this behavior.

Common Aliases

Alias	Command	Description
age	apt-get	Command line tool for handling packages
api	aptitude	Same functionality as apt-get, provides extra options
acs	apt-cache search	Command line tool for searching apt software package cache
aps	aptitude search	Searches installed packages using aptitude
as	aptitude -F '* %p -> %d $\n(\v/\V)$ 'no-gui disable-columns search	Print searched packages using a custom format
afs	apt-file searchregexp	Search file in packages
asrc	apt-get source	Fetch source packages through apt-get
app	apt-cache policy	Displays priority of package sources

Superuser Operations Aliases

Command	Description
sudo \$apt_pref autoclean	Clears out the local repository of retrieved package files
sudo \$apt_pref autoremove	Removes packages installed automatically that are no longer needed
sudo \$apt_pref build-dep	Installs all dependencies for building packages
sudo \$apt_pref clean	Clears out the local repository of retrieved package files except lock files
	<pre>sudo \$apt_pref autoclean sudo \$apt_pref autoremove sudo \$apt_pref build-dep</pre>

ad	sudo \$apt_pref update	Updates the package lists for upgrades for packages
adg	<pre>sudo \$apt_pref update && sudo \$apt_pref \$apt_upgr</pre>	Update and upgrade packages
ads	sudo apt-get dselect-upgrade	Installs packages from list and removes all not in the list
adu	<pre>sudo \$apt_pref update && sudo \$apt_pref dist-upgrade</pre>	Smart upgrade that handles dependencies
afu	sudo apt-file update	Update the files in packages
ai	sudo \$apt_pref install	Command-line tool to install package
ail	sed -e 's/ */ /g' -e 's/ *//' cut -s -d ' ' -f 1 xargs sudo \$apt_pref install	Install all packages given on the command line while using only the first word of each line
alu	sudo apt update && apt list -u && sudo apt upgrade	Update, list and upgrade packages
ap	sudo \$apt_pref purge	Removes packages along with configuration files
ar	sudo \$apt_pref remove	Removes packages, keeps the configuration files
au	sudo \$apt_pref \$apt_upgr	Install package upgrades
di	sudo dpkg -i	Install all .deb files in the current directory
dia	sudo dpkg -i ./*.deb	Install all .deb files in the current directory
kclean	<pre>sudo aptitude remove -P ?and(~i~nlinux- (ima hea) ?not(~n\$(uname -r)))</pre>	Remove ALL kernel images and headers EXCEPT the one in use

Aliases - Commands using su

Alias	Command	
aac	su -ls "\$apt_pref autoclean" root	
aar	su -ls "\$apt_pref autoremove" root	
ac	su -ls "\$apt_pref clean" root	
ad	su -lc "\$apt_pref update" root	
adg	su -lc "\$apt_pref update && aptitude \$apt_upgr" root	
adu	su -lc "\$apt_pref update && aptitude dist-upgrade" root	
afu	su -lc "apt-file update"	
au	su -lc "\$apt_pref \$apt_upgr" root	

Miscellaneous Aliases

Alias	Command	Description
allpkgs	aptitude search -F "%p"disable-columns ~i	Display all installed packages
mydeb	time dpkg-buildpackage -rfakeroot -us -uc	Create a basic .deb package

Functions

Function	Description
apt-copy	Create a simple script that can be used to 'duplicate' a system
apt-history	Displays apt history for a command
apt-list-packages	List packages by size
kerndeb	Builds kernel packages

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