Arch Linux plugin

This plugin adds some aliases and functions to work with Arch Linux.

To use it, add <code>archlinux</code> to the plugins array in your zshrc file:

plugins=(... archlinux)

Features

Pacman

Alias	Command	Description
pacin	sudo pacman -S	Install packages from the repositories
pacins	sudo pacman -U	Install a package from a local file
pacinsd	sudo pacman -Sasdeps	Install packages as dependencies of another package
paclean	sudo pacman -Sc	Clean out old and unused caches and packages
pacloc	pacman -Qi	Display information about a package in the local database
paclocs	pacman -Qs	Search for packages in the local database
paclr	sudo pacman -Scc	Remove all files from the cache
paclsorphans	sudo pacman -Qdt	List all orphaned packages
pacmir	sudo pacman -Syy	Force refresh of all package lists after updating mirrorlist
pacre	sudo pacman -R	Remove packages, keeping its settings and dependencies
pacrem	sudo pacman -Rns	Remove packages, including its settings and dependencies
pacrep	pacman -Si	Display information about a package in the repositories
pacreps	pacman -Ss	Search for packages in the repositories
pacrmorphans	sudo pacman -Rs \$(pacman - Qtdq)	Delete all orphaned packages
pacupd	sudo pacman -Sy	Update and refresh local package, ABS and AUR databases
pacupg	sudo pacman -Syu	Sync with repositories before upgrading packages
pacfileupg	sudo pacman -Fy	Download fresh package databases from the server
pacfiles	pacman -F	Search package file names for matching strings

pacls	pacman -Ql	List files in a package
pacown	pacman -Qo	Show which package owns a file
upgrade <u>1</u>	sudo pacman -Syu	Sync with repositories before upgrading packages

Function	Description
pacdisowned	List all disowned files in your system
paclist	List all explicitly installed packages with a description
pacmanallkeys	Get all keys for developers and trusted users
pacmansignkeys	Locally trust all keys passed as parameters
pacweb	Open the website of an ArchLinux package

Note: paclist used to print packages with a description which are (1) explicitly installed and (2) available for upgrade. Due to flawed scripting, it also printed all packages if no upgrades were available. Use pacman -Que instead.

AUR helpers

Aura

Alias	Command	Description
auclean	sudo aura -Sc	Clean out old and unused caches and packages
auclr	sudo aura -Scc	Remove all files from the cache
auin	sudo aura -S	Install packages from the repositories
aurin	sudo aura -A	Install packages from the repositories
auins	sudo aura -U	Install a package from a local file
auinsd	sudo aura -Sasdeps	Install packages as dependencies of another package (repositories only)
aurinsd	sudo aura -Aasdeps	Install packages as dependencies of another package (AUR only)
auloc	aura -Qi	Display information about a package in the local database
aulocs	aura -Qs	Search for packages in the local database
auls	aura -Qql	List all files owned by a given package
aulst	aura -Qe	List installed packages including from AUR (tagged as "local")
aumir	sudo aura -Syy	Force refresh of all package lists after updating mirrorlist
aurph	sudo aura -Oj	Remove orphans using aura

auown	aura -Qqo	Search for packages that own the specified file(s)
aure	sudo aura -R	Remove packages, keeping its settings and dependencies
aurem	sudo aura -Rns	Remove packages, including its settings and unneeded dependencies
aurep	aura -Si	Display information about a package in the repositories
aurrep	aura -Ai	Display information about a package from AUR
aureps	aura -Asboth	Search for packages in the repositories and AUR
auras	aura -Asboth	Same as above
auupd	sudo aura -Sy	Update and refresh local package, ABS and AUR databases
auupg	sudo sh -c "aura -Syu && aura -Au"	Sync with repositories before upgrading all packages (from AUR too)
ausu	sudo sh -c "aura -Syuno-confirm && aura -Auno-confirm"	Same as auupg, but without confirmation
upgrade <u>1</u>	sudo aura -Syu	Sync with repositories before upgrading packages

Function	Description	
auownloc file	Display information about a package that owns the specified file(s)	
auownls file	List all files owned by a package that owns the specified file(s)	

Pacaur

Alias	Command	Description
pacclean	pacaur -Sc	Clean out old and unused caches and packages
pacclr	pacaur -Scc	Remove all files from the cache
pain	pacaur -S	Install packages from the repositories
pains	pacaur -U	Install a package from a local file
painsd	pacaur -Sasdeps	Install packages as dependencies of another package
paloc	pacaur -Qi	Display information about a package in the local database
palocs	pacaur -Qs	Search for packages in the local database
palst	pacaur -Qe	List installed packages including from AUR (tagged as "local")
pamir	pacaur -Syy	Force refresh of all package lists after updating mirrorlist

paorph	pacaur -Qtd	Remove orphans using pacaur
pare	pacaur -R	Remove packages, keeping its settings and dependencies
parem	pacaur -Rns	Remove packages, including its settings and unneeded dependencies
parep	pacaur -Si	Display information about a package in the repositories
pareps	pacaur -Ss	Search for packages in the repositories
paupd	pacaur -Sy	Update and refresh local package, ABS and AUR databases
paupg	pacaur -Syua	Sync with repositories before upgrading all packages (from AUR too)
pasu	pacaur -Syuano- confirm	Same as paupg, but without confirmation
upgrade <u>1</u>	pacaur -Syu	Sync with repositories before upgrading packages

Trizen

Alias	Command	Description
trconf	trizen -C	Fix all configuration files with vimdiff
trclean	trizen -Sc	Clean out old and unused caches and packages
trclr	trizen -Scc	Remove all files from the cache
trin	trizen -S	Install packages from the repositories
trins	trizen -U	Install a package from a local file
trinsd	trizen -Sasdeps	Install packages as dependencies of another package
trloc	trizen -Qi	Display information about a package in the local database
trlocs	trizen -Qs	Search for packages in the local database
trlst	trizen -Qe	List installed packages including from AUR (tagged as "local")
trmir	trizen -Syy	Force refresh of all package lists after updating mirrorlist
trorph	trizen -Qtd	Remove orphans using yaourt
trre	trizen -R	Remove packages, keeping its settings and dependencies
trrem	trizen -Rns	Remove packages, including its settings and unneeded dependencies
trrep	trizen -Si	Display information about a package in the repositories
trreps	trizen -Ss	Search for packages in the repositories
trupd	trizen -Sy	Update and refresh local package, ABS and AUR databases
trupg	trizen -Syua	Sync with repositories before upgrading all packages (from AUF

		too)
trsu	trizen -Syuano-	Same as trupg, but without confirmation
upgrade <u></u>	trizen -Syu	Sync with repositories before upgrading packages

Yay

Alias	Command	Description
yaconf	yay -Pg	Print current configuration
yaclean	yay -Sc	Clean out old and unused caches and packages
yaclr	yay -Scc	Remove all files from the cache
yain	yay -S	Install packages from the repositories
yains	yay -U	Install a package from a local file
yainsd	yay -Sasdeps	Install packages as dependencies of another package
yaloc	yay -Qi	Display information about a package in the local database
yalocs	yay -Qs	Search for packages in the local database
yalst	yay -Qe	List installed packages including from AUR (tagged as "local")
yamir	yay -Syy	Force refresh of all package lists after updating mirrorlist
yaorph	yay -Qtd	Remove orphans using yay
yare	yay -R	Remove packages, keeping its settings and dependencies
yarem	yay -Rns	Remove packages, including its settings and unneeded dependencies
yarep	yay -Si	Display information about a package in the repositories
yareps	yay -Ss	Search for packages in the repositories
yaupd	yay -Sy	Update and refresh local package, ABS and AUR databases
yaupg	yay -Syu	Sync with repositories before upgrading packages
yasu	yay -Syuno-confirm	Same as yaupg, but without confirmation
upgrade <u>1</u>	yay -Syu	Sync with repositories before upgrading packages

¹ The upgrade alias is set for all package managers. Its value will depend on whether the package manager is installed, checked in the following order:

- yay
- 2. trizen
- 3. pacaur
- 4. aura
- 5. pacman

Contributors

- Benjamin Boudreau <u>dreurmail@gmail.com</u>
- Celso Miranda contacto@celsomiranda.net
- ratijas (ivan tkachenko) me@ratijas.tk
- Juraj Fiala <u>doctorjellyface@riseup.net</u>
- KhasMek <u>Boushh@gmail.com</u>
- Majora320 (Moses Miller) Majora320@gmail.com
- Martin Putniorz <u>mputniorz@gmail.com</u>
- MatthR3D <u>matthr3d@gmail.com</u>
- ornicar thibault.duplessis@gmail.com
- Ybalrid (Arthur Brainville) ybalrid@ybalrid.info
- Jeff M. Hubbard <u>jeffmhubbard@gmail.com</u>
- K. Harishankar(harishnkr) <u>hari2menon1234@gmail.com</u>