

## Arch Linux plugin

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

To use it, add `archlinux` to the plugins array in your `zshrc` file:

```
plugins=(... archlinux)
```

### Features

#### Pacman

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

Alias	Command	Description
upgrade <sup>1</sup>	<code>sudo pacman -Syu</code>	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	<code>sudo aura -Sc</code>	Clean out old and unused caches and packages
auchr	<code>sudo aura -Scc</code>	Remove all files from the cache
auin	<code>sudo aura -S</code>	Install packages from the repositories
aurin	<code>sudo aura -A</code>	Install packages from the repositories
auins	<code>sudo aura -U</code>	Install a package from a local file
auinsd	<code>sudo aura -S --asdeps</code>	Install packages as dependencies of another package (repositories only)
aurinsd	<code>sudo aura -A --asdeps</code>	Install packages as dependencies of another package (AUR only)
auloc	<code>aura -Qi</code>	Display information about a package in the local database
aulocs	<code>aura -Qs</code>	Search for packages in the local database
auls	<code>aura -Qql</code>	List all files owned by a given package
aulst	<code>aura -Qe</code>	List installed packages including from AUR (tagged as “local”)
aumir	<code>sudo aura -Syy</code>	Force refresh of all package lists after updating mirrorlist
aurph	<code>sudo aura -Oj</code>	Remove orphans using aura
auown	<code>aura -Qqo</code>	Search for packages that own the specified file(s)

Alias	Command	Description
aure	<code>sudo aura -R</code>	Remove packages, keeping its settings and dependencies
aurem	<code>sudo aura -Rns</code>	Remove packages, including its settings and unneeded dependencies
aurep	<code>aura -Si</code>	Display information about a package in the repositories
aurrep	<code>aura -Ai</code>	Display information about a package from AUR
aureps	<code>aura -As --both</code>	Search for packages in the repositories and AUR
auras	<code>aura -As --both</code>	Same as above
auupd	<code>sudo aura -Sy</code>	Update and refresh local package, ABS and AUR databases
auupg	<code>sudo sh -c "aura -Syu &amp;&amp; aura -Au"</code>	Sync with repositories before upgrading all packages (from AUR too)
ausu	<code>sudo sh -c "aura -Syu --no-confirm &amp;&amp; aura -Au --no-confirm"</code>	Same as <code>auupg</code> , but without confirmation
upgradesu	<code>sudo aura -Syu</code>	Sync with repositories before upgrading packages

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

## Pacaur

Alias	Command	Description
<code>pacclean</code>	<code>pacaur -Sc</code>	Clean out old and unused caches and packages
<code>pacclr</code>	<code>pacaur -Scc</code>	Remove all files from the cache
<code>pain</code>	<code>pacaur -S</code>	Install packages from the repositories
<code>pains</code>	<code>pacaur -U</code>	Install a package from a local file
<code>painsd</code>	<code>pacaur -S --asdeps</code>	Install packages as dependencies of another package
<code>paloc</code>	<code>pacaur -Qi</code>	Display information about a package in the local database
<code>palocs</code>	<code>pacaur -Qs</code>	Search for packages in the local database
<code>palst</code>	<code>pacaur -Qe</code>	List installed packages including from AUR (tagged as “local”)

Alias	Command	Description
pamir	<b>pacaur -Syy</b>	Force refresh of all package lists after updating mirrorlist
paorph	<b>pacaur -Qtd</b>	Remove orphans using pacaur
pare	<b>pacaur -R</b>	Remove packages, keeping its settings and dependencies
parem	<b>pacaur -Rns</b>	Remove packages, including its settings and unneeded dependencies
parep	<b>pacaur -Si</b>	Display information about a package in the repositories
pareps	<b>pacaur -Ss</b>	Search for packages in the repositories
paupd	<b>pacaur -Sy</b>	Update and refresh local package, ABS and AUR databases
paupg	<b>pacaur -Syua</b>	Sync with repositories before upgrading all packages (from AUR too)
pasu	<b>pacaur -Syua --no-confirm</b>	Same as <b>paupg</b> , but without confirmation
upgrade <sup>1</sup>	<b>pacaur -Syu</b>	Sync with repositories before upgrading packages

## Trizen

Alias	Command	Description
trconf	<b>trizen -C</b>	Fix all configuration files with vimdiff
trclean	<b>trizen -Sc</b>	Clean out old and unused caches and packages
trclr	<b>trizen -Scc</b>	Remove all files from the cache
trin	<b>trizen -S</b>	Install packages from the repositories
trins	<b>trizen -U</b>	Install a package from a local file
trinsd	<b>trizen -S --asdeps</b>	Install packages as dependencies of another package
trloc	<b>trizen -Qi</b>	Display information about a package in the local database
trlocs	<b>trizen -Qs</b>	Search for packages in the local database
trlst	<b>trizen -Qe</b>	List installed packages including from AUR (tagged as “local”)
trmir	<b>trizen -Syy</b>	Force refresh of all package lists after updating mirrorlist
trorph	<b>trizen -Qtd</b>	Remove orphans using yaourt
trre	<b>trizen -R</b>	Remove packages, keeping its settings and dependencies
trrem	<b>trizen -Rns</b>	Remove packages, including its settings and unneeded dependencies

Alias	Command	Description
trrep	<b>trizen</b> -Si	Display information about a package in the repositories
trreps	<b>trizen</b> -Ss	Search for packages in the repositories
trupd	<b>trizen</b> -Sy	Update and refresh local package, ABS and AUR databases
trupg	<b>trizen</b> -Syua	Sync with repositories before upgrading all packages (from AUR too)
trsu	<b>trizen</b> -Syua --no-confirm	Same as <b>trupg</b> , but without confirmation
upgrade <sup>1</sup>	<b>trizen</b> -Syu	Sync with repositories before upgrading packages

## Yay

Alias	Command	Description
yaconf	<b>yay</b> -Pg	Print current configuration
yaclean	<b>yay</b> -Sc	Clean out old and unused caches and packages
yacr	<b>yay</b> -Scc	Remove all files from the cache
yain	<b>yay</b> -S	Install packages from the repositories
yains	<b>yay</b> -U	Install a package from a local file
yainsd	<b>yay</b> -S --asdeps	Install packages as dependencies of another package
yaloc	<b>yay</b> -Qi	Display information about a package in the local database
yalocs	<b>yay</b> -Qs	Search for packages in the local database
yalst	<b>yay</b> -Qe	List installed packages including from AUR (tagged as “local”)
yamir	<b>yay</b> -Syy	Force refresh of all package lists after updating mirrorlist
yaorph	<b>yay</b> -Qtd	Remove orphans using yay
yare	<b>yay</b> -R	Remove packages, keeping its settings and dependencies
yarem	<b>yay</b> -Rns	Remove packages, including its settings and unneeded dependencies
yarep	<b>yay</b> -Si	Display information about a package in the repositories
yareps	<b>yay</b> -Ss	Search for packages in the repositories
yaupd	<b>yay</b> -Sy	Update and refresh local package, ABS and AUR databases
yaupg	<b>yay</b> -Syu	Sync with repositories before upgrading packages

Alias	Command	Description
yasu	<b>yay -Syu</b> <b>--no-confirm</b>	Same as <b>yaupg</b> , but without confirmation
upgrade <sup>1</sup>	<b>yay -Syu</b>	Sync with repositories before upgrading packages

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<sup>1</sup> 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:

1. **yay**
2. **trizen**
3. **pacaur**
4. **aura**
5. **pacman**

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