

**NAME**

`pacman_install` – installs official Arch Linux packages from a text file

**SYNOPSIS**

`pacman_install` [*OPTIONS*] *FILE*

**DESCRIPTION**

The `pacman_install(1)` command reads in a list of official Arch Linux packages from a text *FILE* and installs them. Note that packages that has the text AUR in the same line will be ignored.

**OPTIONS**

**-f**

By default, if the listed packages are already installed, the program skips the installation. You can force install all listed packages by using this option.

**-c**

Cleans the system by removing orphan packages and packages that are no longer installed from the cache as well as currently unused sync databases.

**-d**

Deep cleans the system by removing orphan packages and all files from the cache.

**EXAMPLES**

packages correspond to *FILE* containing a list of packages for example.

In the case below, only `geany` and `firefox` will be installed. `rstudio-server-bin` and `google-chrome` will be ignored.

```
# ide
rstudio-server-bin,AUR
geany
# browser
firefox
google-chrome,AUR
```

**Default**

Install only packages that are not yet installed in the system.

```
pacman_install packages
```

**Force**

Install all packages in the system.

```
pacman_install -f packages
```

**Clean**

Clean orphan packages and package cache.

```
pacman_install -c packages
```

**Deep clean**

Clean orphan packages and empty package cache.

```
pacman_install -d packages
```

**EXIT STATUS**

**0**

Success.

**1**

Failure.

**AUTHOR**

Ivan Jacob Agaloos Pesigan <[i.j.a.pesigan@connect.um.edu.mo](mailto:i.j.a.pesigan@connect.um.edu.mo)>

**LICENSE AND COPYRIGHT**

Copyright (C) 2020 Ivan Jacob Agaloos Pesigan. Free use of this software is granted under the terms of the MIT License.

**AUTHOR**

Ivan Jacob Agaloos Pesigan