

NAME

aptdcon – command line client for aptdaemon

SYNOPSIS

aptdcon [*OPTIONS*]

DESCRIPTION

aptdcon allows to perform package management tasks, e.g. installing or removing software, using aptdaemon. There isn't any need to be root to run this programme.

OPTIONS

-v, --version

Show the version number of the aptdcon.

-h, --help

Show information about the usage of the command.

-d, --debug

Show additional information on the command line.

-i, --install PACKAGES

Install the list of PACKAGES. If you want to install more than one package you have to put the package names into quotation marks.

--reinstall PACKAGES

Reinstall the list of PACKAGES. If you want to reinstall more than one package you have to put the package names into quotation marks.

-r, --remove PACKAGES

Remove the list of PACKAGES. If you want to remove more than one package you have to put the package names into quotation marks.

-p, --purge PACKAGES

Purge the list of PACKAGES. If you want to purge more than one package you have to put the package names into quotation marks.

-u, --upgrade PACKAGES

Upgrade the list of PACKAGES. If you want to upgrade more than one package you have to put the package names into quotation marks.

--upgrade-system

Upgrade the whole system.

--fix-install

Try to complete a previously cancelled installation by calling "dpkg --configure -a".

--fix-depends

Try to resolve unsatisfied dependencies. Attention: Currently you don't get a confirmation of the changes, which makes this method quite dangerous since it could remove a lot of packages.

--add-vendor-key PUBLIC_KEY_FILE

Install the PUBLIC_KEY_FILE to authenticate and trust packages signed by the vendor.

--add-vendor-key-from-keyserver PUBLIC_KEY_ID

Download and install the PUBLIC_KEY_ID to authenticate and trust packages signed by the vendor. Requires the --keyserver to be set.

--key-server KEYSERVER

Download vendor keys from the given KEYSERVER.

--remove-vendor-key FINGERPRINT

Remove the vendor key of the given FINGERPRINT to no longer trust packages from this vendor.

`--add-repository 'DEB_LINE'`

Allow to install software from the repository specified by the given DEB_LINE. You have to put quotation marks around the DEB_LINE since it normally contains spaces: *'deb http://ftp.de.debian.org/debian unstable main'*

`--sources-file SOURCES_FILE`

Specify an alternative sources file to which the new repository should be written. SOURCES_FILE should be only the basename: *backports.list*

`--list-trusted-vendors`

Show all trusted software vendors and theirs keys.

`--hide-terminal`

Do not attach to the interactive terminal of the underlying dpkg call.

`--allow-unauthenticated`

Allow to install packages which are not from a trusted vendor.

EXAMPLES

The following command will install the package xterm and remove the package eterm in the same run:

```
$ aptdcon --install "xterm" --remove "eterm"
```

To handle more than one package the names have to be put into quotation marks. The following command will install xterm and eterm:

```
$ aptdcon --install "xterm eterm"
```

The following command will add the backport repository to the sources.list in a separate file */etc/apt/sources.list.d/backports.list* :

```
$ aptdcon --sources-file backports.list \  
--add-repostiry "deb http://archive.backports.org/debian stable main"
```

DIAGNOSTICS

By default aptdaemon logs to the syslog facility AptDaemon. Furthermore you can use the -d option to get additional information on the command line.

HOMEPAGE

<https://launchpad.net/aptdaemon>

BUGS

You can report bugs at the Launchpad site of aptdaemon: <https://bugs.launchpad.net/aptdaemon/+filebug>

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SEE ALSO

apt(1), **org.debian.apt**(7), **org.debian.apt.transaction**(7)