

**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>

## AUTHOR

Sebastian Heinlein <devel at glatzor dot de>

## SEE ALSO

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