

**NAME**

aptd – package managing daemon proving a D-Bus interface

**SYNOPSIS**

**aptd** [*OPTIONS*]

**DESCRIPTION**

**aptd** allows to perform package management tasks, e.g. installing or removing software, using a D-Bus interface. The privileges are handled by PolicyKit so the client application doesn't need to run as root. Furthermore aptd is started by D-Bus activation only when an user calls a method.

**OPTIONS**

-d, --debug

Show additional information on the command line.

-h, --help

Show information about the usage of the command.

-r, --replace

Replace another aptd instance if it is running.

-p *PROFILE\_FILE*

Write profiling data to *PROFILE\_FILE* using Python's profiler. This is only of use to developers.

-t, --disable-timeout

Do not shutdown the daemon after an idle time.

--dummy

Instead of applying the changes to the system only show a progress. This option is only usable for developers to locate problems in client applications.

**FILES**

*/etc/apt/apt.conf.d/20dbus*

Adds a small post update hook which will emit the org.debian.aptd.CacheChanged signal on the system D-Bus to indicate that the cache has been changed and a possible running aptd instance should reload its internal cache.

*/usr/share/polkit-1/actions/org.debian.aptd.policy*

The PolicyKit definitions of the privileges used by aptdaemon, e.g. to install packages. To change the privileges please have a look at **PolicyKit.conf(1)**.

*/etc/dbus-1/system.d/org.debian.aptd.conf*

The D-Bus configuration of the org.debian.aptd name space.

**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**

**aptdcon(1)**, **org.debian.aptd(7)**, **org.debian.aptd.transaction(7)**, **PolicyKit.conf(7)**