

NAME

dpkg-checkbuilddeps - check build dependencies and conflicts

SYNOPSIS

dpkg-checkbuilddeps [*option...*] [*control-file*]

DESCRIPTION

This program checks the installed packages in the system against the build dependencies and build conflicts listed in the control file. If any are not met, it displays them and exits with a nonzero return code.

By default, **debian/control** is read, but an alternate control filename may be specified on the command line.

OPTIONS

--admindir=*dir*

Change the location of the **dpkg** database. The default location is */var/lib/dpkg*.

-A Ignore **Build-Depends-Arch** and **Build-Conflicts-Arch** lines. Use when only arch-indep packages will be built, or combine with **-B** when only a source package is to be built.

-B Ignore **Build-Depends-Indep** and **Build-Conflicts-Indep** lines. Use when only arch-dep packages will be built, or combine with **-A** when only a source package is to be built.

-d *build-dependends-string*

-c *build-conflicts-string*

Use the given build dependencies/conflicts instead of those contained in the *debian/control* file.

-a *arch*

Check build dependencies/conflicts assuming that the package described in the control file is to be built for the given host architecture instead of the architecture of the current system.

-P *profile[,...]*

Check build dependencies/conflicts assuming that the package described in the control file is to be built for the given build profile(s). The argument is a comma-separated list of profile names.

-?, --help

Show the usage message and exit.

--version

Show the version and exit.

ENVIRONMENT

DEB_BUILD_PROFILES

If set, it will be used as the active build profile(s) for the package being built. It is a space separated list of profile names. Overridden by the **-P** option.