

NAME

dpkg-genbuilddeps – generate a list of packages used to build this package

SYNOPSIS

dpkg-genbuilddeps [*arg ...*]

DESCRIPTION

This program is a wrapper around **dpkg-depcheck**(1). It should be run from the top of a Debian build tree. It calls **dpkg-buildpackage** with any arguments given on the command line, and by tracing the execution of this, it determines which non-essential packages were used during the package building. This can be useful in determining what the *Build-Depends* control fields should contain. It does not determine which packages were used for the arch independent parts of the build and which for the arch dependent parts, not does it attempt to determine which versions of packages are required. It should be able to run under **fake-root** rather than being run as root, as **fakeroot dpkg-genbuilddeps**, or **dpkg-genbuilddeps -rfakeroot**.

This program requires the build-essential package to be installed. If it is not, please use **dpkg-depcheck** directly, with a command such as

```
dpkg-depcheck --all dpkg-buildpackage -us -uc -b -rfakeroot ...
```

All this program itself does is essentially to run the command:

```
dpkg-depcheck -b dpkg-buildpackage -us -uc -b -rfakeroot [arg ...]
```

SEE ALSO

dpkg-depcheck(1), **fakeroot**(1)

The Debian Policy Manual, sections on Build-Depends etc.

AUTHOR

The original **dpkg-genbuilddeps** was written by Ben Collins <bcollins@debian.org>. The current version is a simple wrapper around **dpkg-depcheck** written by Bill Allombert <ballombe@debian.org>. This manual page was written by Julian Gilbey <jdg@debian.org>.