

NAME

dh_pysupport - use the python-support framework to handle Python modules

SYNOPSIS

dh_pysupport [*debhelper options*] [-V *X.Y*] [-X *item* [...]] [-n] [*module dirs ...*]

DESCRIPTION

dh_pysupport is a debhelper program that will scan your package, detect public modules in */usr/lib/pythonX.Y/site-packages*, and move them to the shared Python modules location. It will generate appropriate postinst/prerm scripts to byte-compile modules installed there for all available python versions.

It will also look for private Python modules and will byte-compile them with the current Python version. You may have to list the directories containing private Python modules.

If a file named *debian/pyversions* exists, it is used to determine the python versions with which the package can work.

Appropriate dependencies on python-support, python and pythonX.Y are put in `#{python:Depends}`. The `#{python:Versions}` and `#{python:Provides}` optional substitution variables are made available as well.

OPTIONS

module dirs

If your package installs private python modules in non-standard directories, you can make dh_pysupport check those directories by passing their names on the command line. By default, it will check */usr/lib/\$PACKAGE*, */usr/share/\$PACKAGE*, */usr/lib/games/\$PACKAGE* and */usr/share/games/\$PACKAGE*

-n, --noscripts

Do not modify postinst/postrm scripts.

-d This option is deprecated.

-V X.Y

Force private modules to be bytecompiled with the specific *X.Y* python version, regardless of the default python version on the system.

-X item, --exclude=item

Exclude files that contain “item” anywhere in their filename from being taken into account to generate the python dependency. It also excludes them from byte-compilation. You may use this option multiple times to build up a list of things to exclude.

CONFORMS TO

Python policy as of 2006-08-10

SEE ALSO

debhelper(7)

This program is a part of python-support but is made to work with debhelper.

AUTHORS

Josselin Mouette <joss@debian.org>, Raphael Hertzog <hertzog@debian.org>