NAME
dpkg−trigger – a package trigger utility

SYNOPSIS
dpkg-trigger [*option...*] *trigger-name*

dpkg-trigger [*option...*] *command*

DESCRIPTION
dpkg-trigger is a tool to explicitly activate triggers and check for its support on the running **dpkg**.

This can be used by maintainer scripts in complex and conditional situations where the file triggers, or the declarative **activate** triggers control file directive, are insufficiently rich. It can also be used for testing and by system administrators (but note that the triggers won't actually be run by **dpkg-trigger**).

Unrecognized trigger name syntaxes are an error for **dpkg-trigger**.

COMMANDS
−−check−supported
> Check if the running **dpkg** supports triggers (usually called from a postinst). Will exit **0** if a triggers-capable **dpkg** has run, or **1** with an error message to stderr if not. Normally, however, it is better just to activate the desired trigger with **dpkg-trigger**.

−?, −−help
> Show the usage message and exit.

−−version
> Show the version and exit.

OPTIONS
−−admindir=*dir*
> Change the location of the **dpkg** database. The default location is */var/lib/dpkg*.

−−root=*directory*
> Set the root directory to *directory*, which sets the administrative directory to «*directory*/var/lib/dpkg» (since dpkg 1.21.0).

−−by−package=*package*
> Override trigger awaiter (normally set by **dpkg** through the **DPKG_MAINTSCRIPT_PACKAGE** environment variable of the maintainer scripts, naming the package to which the script belongs, and this will be used by default).

−−no−await
> This option arranges that the calling package *T* (if any) need not await the processing of this trigger; the interested package(s) *I*, will not be added to *T*'s trigger processing awaited list and *T*'s status is unchanged. *T* may be considered installed even though *I* may not yet have processed the trigger.

−−await
> This option does the inverse of **−−no−await** (since dpkg 1.17.21). If the interested package has declared a "noawait" directive, then this option will not be effective. It is currently the default behavior.

−−no−act
> Just test, do not actually change anything.

EXIT STATUS
0   The requested action was successfully performed. Or a check or assertion command returned true.

1   A check or assertion command returned false.

2   Fatal or unrecoverable error due to invalid command-line usage, or interactions with the system, such as accesses to the database, memory allocations, etc.

ENVIRONMENT

DPKG_ROOT

If set and the −−**root** option has not been specified, it will be used as the filesystem root directory (since dpkg 1.21.0).

DPKG_ADMINDIR

If set and the −−**admindir** option has not been specified, it will be used as the **dpkg** data directory.

DPKG_COLORS

Sets the color mode (since dpkg 1.18.5). The currently accepted values are: **auto** (default), **always** and **never**.

SEE ALSO

dpkg(1), **deb-triggers**(5), **/usr/share/doc/dpkg/triggers.txt.gz**.