

## 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*.

### **--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\_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-dev/triggers.txt.gz**.