

**NAME**

**triggers** - trigger file format

**DESCRIPTION**

**triggers** are executed at the end of the transactions: installation, deinstallation or upgrade. They are only executed once even if they have been triggered multiple times.

**are triggered by pattern matching during the transaction.** **triggers** are files located in */usr/local/share/pkg/triggers* Those files are in UCL format and should use a *.ucl* extension.

The format is the following:

**path** exact path to match: each time a package installs a file or directory exactly matching the **path** the trigger will be executed at the end of the transaction .

**path\_glob** glob path to match: each time a package installs a file or directory which matches the glob pattern **pattern** the trigger will be executed at the end of the transaction .

**path\_regexp** regexp path to match: each time a package installs a file or directory which matches the regexp pattern **pattern** the trigger will be executed at the end of the transaction .

**cleanup** Object which represent the script to execute in case the transaction results in removal of the trigger from the installation. The object requires the following fields:

**type** The type of the script to be executed, currently only lua script is supported (See *pkg-lua-script(5)*).

**script** The script itself.

**trigger** Object which represent the script to execute at the end of the transaction if a pattern has been matched. This object requires the following fields:

**type** The type of the script to be executed, currently only lua script is supported (See *pkg-lua-script(5)*).

**script** The script itself. It will receive as arguments the list of paths that matched the patterns during the transaction.

**SEE ALSO**

pkg\_create(3), pkg\_printf(3), pkg\_repos(3), pkg\_keywords(5), pkg\_lua\_script(5), pkg\_repository(5),  
pkg\_script(5), pkg.conf(5), pkg(8), pkg-add(8), pkg-alias(8), pkg-annotate(8), pkg-audit(8),  
pkg-autoremove(8), pkg-check(8), pkg-clean(8), pkg-config(8), pkg-create(8), pkg-delete(8),  
pkg-fetch(8), pkg-info(8), pkg-install(8), pkg-lock(8), pkg-query(8), pkg-register(8), pkg-repo(8),  
pkg-rquery(8), pkg-search(8), pkg-set(8), pkg-shell(8), pkg-shlib(8), pkg-ssh(8), pkg-stats(8),  
pkg-update(8), pkg-updating(8), pkg-upgrade(8), pkg-version(8), pkg-which(8)