

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)