

NAME

pkg fetch - fetch remote packages

SYNOPSIS

pkg fetch [-r *reponame*] [-dqUy] [-Cgix] *pkg-name* [...]

pkg fetch [-r *reponame*] [-o *destdir*] [-dqUy] -a

pkg fetch [-r *reponame*] [-dqUy] -u

pkg fetch [--repository *reponame*] [--output *destdir*] [--{dependencies,quiet,no-repo-update,yes}]
[--{case-sensitive,glob,case-insensitive,regex}] *pkg-name* [...]

pkg fetch [--repository *reponame*] [--{dependencies,quiet,no-repo-update,yes}] --all

pkg fetch [--repository *reponame*] [--{dependencies,quiet,no-repo-update,yes}] --available-updates

DESCRIPTION

pkg fetch is used to download binary packages from a remote repository.

One or more packages, or patterns can be specified.

Package repository catalogues will be automatically updated whenever **pkg fetch** is run by a user ID with write access to the package database, unless disabled by the **-U** flag or setting **REPO_AUTOUPDATE** to **NO** in `pkg.conf(5)`.

OPTIONS

The following options are supported by **pkg fetch**:

-a, --all Fetch all packages.

-o *destdir*, --output *destdir*

Place files in a sub-directory called *All of the specified directory*. In this mode, packages are fetched for distribution instead of placing them into the internal cache.

-C, --case-sensitive

Make the standard or the regular expression (**-x**) matching against *pkg-name* case sensitive.

-d, --dependencies

Fetch the package and its dependencies as well.

-g, --glob Treat *pkg-name* as a shell glob pattern.

-i, --case-insensitive

Make the standard or regular expression (**-x**) matching against *pkg-name* case insensitive. This is the default, unless modified by setting `CASE_SENSITIVE_MATCH` to true in *pkg.conf*.

-q, --quiet Quiet mode. Show less output.

-r reponame, --repository reponame

Fetches packages from the given *reponame* if multiple repo support is enabled. See *pkg.conf*(5).

-u, --available-updates

Fetch all available updates for the currently installed packages.

-U, --no-repo-update

Suppress the automatic update of the local copy of the repository catalogue from remote. Automatic repository catalogue updates are only attempted when the effective UID of the process has write access to the package database. Otherwise they are silently ignored.

-x, --regex Treat *pkg-name* as a regular expression according to the "modern" or "extended" syntax of *re_format*(7).

-y, --yes Assume yes when asked for confirmation before fetching packages.

ENVIRONMENT

The following environment variables affect the execution of **pkg fetch**:

`PKG_DBDIR`

`CASE_SENSITIVE_MATCH`

See *pkg.conf*(5) for additional environment variables that control behaviour.

FILES

See *pkg.conf*(5).

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-triggers*(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-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-triggers(8), pkg-update(8), pkg-updating(8), pkg-upgrade(8), pkg-version(8), pkg-which(8)