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- * [``conda_env``](../dev-guide/api/conda_env/index.html) ____
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``conda clean``

Remove unused packages and caches.

usage: conda clean [-h] [-a] [-i] [-p] [-t] [-f] [-c [TEMPFILES ...]] [-l]
 [--json] [--console CONSOLE] [-v] [-q] [-d] [-y]

Removal Targets#

``-a, --all``

Remove index cache, lock files, unused cache packages, tarballs, and logfiles.

``-i, --index-cache``

Remove index cache.

`-p, --packages`

Remove unused packages from writable package caches. WARNING: This does not check for packages installed using symlinks back to the package cache.

`-t, --tarballs`

Remove cached package tarballs.

`-f, --force-pkgs-dirs`

Remove `_all_` writable package caches. This option is not included with the `--all` flag. WARNING: This will break environments with packages installed using symlinks back to the package cache.

`-c, --tempfiles`

Remove temporary files that could not be deleted earlier due to being in-use.

The argument for the `--tempfiles` flag is a path (or list of paths) to the environment(s) where the tempfiles should be found and removed.

``-l, --logfiles``

Remove log files.

Output, Prompt, and Flow Control Options#

``--json``

Report all output as json. Suitable for using conda programmatically.

``--console``

Select the backend to use for normal output rendering.

`-v, --verbose`

Can be used multiple times. Once for detailed output, twice for INFO logging, thrice for DEBUG logging, four times for TRACE logging.

`-q, --quiet`

Do not display progress bar.

`-d, --dry-run`

Only display what would have been done.

`-y, --yes`

Sets any confirmation values to 'yes' automatically. Users will not be asked to confirm any adding, deleting, backups, etc.

Examples:

conda clean --tarballs

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- * Removal Targets

- * Output, Prompt, and Flow Control Options

[__Edit on

GitHub](<https://github.com/conda/conda/edit/main/docs/source/commands/clean.rst>)

[__Show Source]([../_sources/commands/clean.rst.txt](https://github.com/conda/conda/blob/main/docs/source/commands/clean.rst.txt))

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