

**NAME**

rake — make-like build utility for Ruby

**SYNOPSIS**

**rake** [-f *rakefile*] [*options*] *targets* . . .

**DESCRIPTION**

**rake** is a *make(1)*-like build utility for Ruby. Tasks and dependencies are specified in standard Ruby syntax.

**OPTIONS**

- m, --multitask  
Treat all tasks as multitasks.
- B, --build-all  
Build all prerequisites, including those which are up-to-date.
- j, --jobs *num\_jobs*  
Specifies the maximum number of tasks to execute in parallel (default is number of CPU cores + 4).

**Modules**

- I, --libdir *libdir*  
Include *libdir* in the search path for required modules.
- r, --require *module*  
Require *module* before executing *rakefile*.

**Rakefile location**

- f, --rakefile *filename*  
Use *filename* as the rakefile to search for.
- N, --no-search, --nosearch  
Do not search parent directories for the Rakefile.
- G, --no-system, --nosystem  
Use standard project Rakefile search paths, ignore system wide rakefiles.
- R, --rakelib *rakelibdir*, --rakelibdir *rakelibdir*  
Auto-import any .rake files in *rakelibdir* (default is 'rakelib')
- g, --system  
Use system-wide (global) rakefiles (usually *~/rake/\*.rake*).

**Debugging**

- backtrace=*out*  
Enable full backtrace. *out* can be *stderr* (default) or *stdout*.
- t, --trace=*out*  
Turn on invoke/execute tracing, enable full backtrace. *out* can be *stderr* (default) or *stdout*.
- suppress-backtrace *pattern*  
Suppress backtrace lines matching regexp *pattern*. Ignored if *--trace* is on.
- rules  
Trace the rules resolution.
- n, --dry-run  
Do a dry run without executing actions.
- T, --tasks [*pattern*]  
Display the tasks (matching optional *pattern*) with descriptions, then exit.

- D, --describe [*pattern*]  
Describe the tasks (matching optional *pattern*), then exit.
- W, --where [*pattern*]  
Describe the tasks (matching optional *pattern*), then exit.
- P, --prereqs  
Display the tasks and dependencies, then exit.
- e, --execute *code*  
Execute some Ruby code and exit.
- p, --execute-print *code*  
Execute some Ruby code, print the result, then exit.
- E, --execute-continue *code*  
Execute some Ruby code, then continue with normal task processing.

### Information

- v, --verbose  
Log message to standard output.
- q, --quiet  
Do not log messages to standard output.
- s, --silent  
Like --quiet, but also suppresses the ‘in directory’ announcement.
- X, --no-deprecation-warnings  
Disable the deprecation warnings.
- comments  
Show commented tasks only
- A, --all  
Show all tasks, even uncommented ones (in combination with -T or -D)
- job-stats [*level*]  
Display job statistics. If *level* is ‘history’, displays a complete job list.
- V, --version  
Display the program version.
- h, -H, --help  
Display a help message.

### SEE ALSO

The complete documentation for **rake** has been installed at `/usr/share/doc/rake-doc/html/index.html`. It is also available online at <https://ruby.github.io/rake>.

### AUTHORS

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