

# Reference

## Create

Create a project de novo or from an existing source, either local or remote

<code>create_package()</code> ( <a href="#">create_package.html</a> ) <code>create_project()</code> ( <a href="#">create_package.html</a> )	Create a package or project
<code>create_from_github()</code> ( <a href="#">create_from_github.html</a> )	Create a project from a GitHub repo
<code>use_course()</code> ( <a href="#">use_course.html</a> )	Download course materials

## Active project

Query or set the project targetted by usethis functions that don't take a path

<code>proj_activate()</code> ( <a href="#">proj_activate.html</a> )	Activate a project
<code>proj_sitrep()</code> ( <a href="#">proj_sitrep.html</a> )	Report working directory and usethis/RStudio project
<code>proj_get()</code> ( <a href="#">proj_utils.html</a> ) <code>proj_set()</code> ( <a href="#">proj_utils.html</a> ) <code>proj_path()</code> ( <a href="#">proj_utils.html</a> ) <code>with_project()</code> ( <a href="#">proj_utils.html</a> ) <code>local_project()</code> ( <a href="#">proj_utils.html</a> )	Utility functions for the active project

## Package development

Add or modify files typically found in R packages

<code>use_data()</code> ( <a href="#">use_data.html</a> ) <code>use_data_raw()</code> ( <a href="#">use_data.html</a> )	Create package data
<code>use_package()</code> ( <a href="#">use_package.html</a> ) <code>use_dev_package()</code> ( <a href="#">use_package.html</a> )	Depend on another package
<code>use_r()</code> ( <a href="#">use_r.html</a> )	Create or edit a .R file
<code>use_rmarkdown_template()</code> ( <a href="#">use_rmarkdown_template.html</a> )	Add an RMarkdown Template
<code>use_spell_check()</code> ( <a href="#">use_spell_check.html</a> )	Use spell check
<code>use_testthat()</code> ( <a href="#">use_testthat.html</a> ) <code>use_test()</code> ( <a href="#">use_testthat.html</a> )	Create tests
<code>use_vignette()</code> ( <a href="#">use_vignette.html</a> ) <code>use_article()</code> ( <a href="#">use_vignette.html</a> )	Create a vignette or article.
<code>use_addin()</code> ( <a href="#">use_addin.html</a> )	Add minimal RStudio Addin binding
<code>use_citation()</code> ( <a href="#">use_citation.html</a> )	Create a CITATION template
<code>use_tutorial()</code> ( <a href="#">use_tutorial.html</a> )	Create a learnr tutorial

## Package setup

Package setup tasks, typically performed once.

<code>create_package()</code> ( <a href="#">create_package.html</a> ) <code>create_project()</code> ( <a href="#">create_package.html</a> )	Create a package or project
<code>use_description()</code> ( <a href="#">use_description.html</a> ) <code>use_description_defaults()</code> ( <a href="#">use_description.html</a> )	Create or modify a DESCRIPTION file
<code>use_mit_license()</code> ( <a href="#">licenses.html</a> ) <code>use_gpl3_license()</code> ( <a href="#">licenses.html</a> ) <code>use_lgpl_license()</code> ( <a href="#">licenses.html</a> ) <code>use_apl2_license()</code> ( <a href="#">licenses.html</a> ) <code>use_cc0_license()</code> ( <a href="#">licenses.html</a> ) <code>use_ccby_license()</code> ( <a href="#">licenses.html</a> )	License a package
<code>use_namespace()</code> ( <a href="#">use_namespace.html</a> )	Use a basic <code>NAMESPACE</code>
<code>use_coverage()</code> ( <a href="#">use_coverage.html</a> ) <code>use_covr_ignore()</code> ( <a href="#">use_coverage.html</a> )	Test coverage
<code>use_build_ignore()</code> ( <a href="#">use_build_ignore.html</a> )	Add files to <code>.Rbuildignore</code>
<code>use_pipe()</code> ( <a href="#">use_pipe.html</a> )	Use magrittr's pipe in your package
<code>use_rcpp()</code> ( <a href="#">use_rcpp.html</a> ) <code>use_rcpp_armadillo()</code> ( <a href="#">use_rcpp.html</a> ) <code>use_rcpp_eigen()</code> ( <a href="#">use_rcpp.html</a> ) <code>use_c()</code> ( <a href="#">use_rcpp.html</a> )	Use C, C++, RcppArmadillo, or RcppEigen
<code>use_tibble()</code> ( <a href="#">use_tibble.html</a> )	Prepare to return a tibble
<code>use_logo()</code> ( <a href="#">use_logo.html</a> )	Use a package logo
<code>use_news_md()</code> ( <a href="#">use_news_md.html</a> )	Create a simple <code>NEWS.md</code>
<code>use_package_doc()</code> ( <a href="#">use_package_doc.html</a> )	Package-level documentation
<code>use_roxygen_md()</code> ( <a href="#">use_roxygen_md.html</a> )	Use roxygen with markdown
<code>use_readme_rmd()</code> ( <a href="#">use_readme_rmd.html</a> ) <code>use_readme_md()</code> ( <a href="#">use_readme_rmd.html</a> )	Create README files
<code>use_badge()</code> ( <a href="#">badges.html</a> ) <code>use_cran_badge()</code> ( <a href="#">badges.html</a> ) <code>use_bioc_badge()</code> ( <a href="#">badges.html</a> ) <code>use_lifecycle_badge()</code> ( <a href="#">badges.html</a> ) <code>use_binder_badge()</code> ( <a href="#">badges.html</a> )	README badges
<code>use_pkgdown()</code> ( <a href="#">use_pkgdown.html</a> ) <code>use_pkgdown_travis()</code> ( <a href="#">use_pkgdown.html</a> )	Use pkgdown
<code>use_github_links()</code> ( <a href="#">use_github_links.html</a> )	Use GitHub links in URL and BugReports

## Package release

<code>create_tidy_package()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_ci()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_description()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_versions()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_eval()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_contributing()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_issue_template()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_support()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_coc()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_github()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_style()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_release_test_env()</code> ( <a href="#">tidyverse.html</a> )	Helpers for tidyverse development
<code>use_github_release()</code> ( <a href="#">use_github_release.html</a> )	Draft a GitHub release
<code>use_release_issue()</code> ( <a href="#">use_release_issue.html</a> )	Create a release issue checklist
<code>use_cran_comments()</code> ( <a href="#">use_cran_comments.html</a> )	CRAN submission comments
<code>use_revdep()</code> ( <a href="#">use_revdep.html</a> )	Reverse dependency checks
<code>use_version()</code> ( <a href="#">use_version.html</a> ) <code>use_dev_version()</code> ( <a href="#">use_version.html</a> )	Increment package version

## Continuous integration

<code>use_travis()</code> ( <a href="#">ci.html</a> ) <code>use_appveyor()</code> ( <a href="#">ci.html</a> ) <code>use_gitlab_ci()</code> ( <a href="#">ci.html</a> )	Continuous integration setup and badges
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------

## Tidyverse development

Conventions used in the tidyverse and r-lib organisations

<code>create_tidy_package()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_ci()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_description()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_versions()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_eval()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_contributing()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_issue_template()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_support()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_coc()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_github()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_style()</code> ( <a href="#">tidyverse.html</a> ) <code>use_tidy_release_test_env()</code> ( <a href="#">tidyverse.html</a> )	Helpers for tidyverse development
<code>use_github_labels()</code> ( <a href="#">use_github_labels.html</a> ) <code>use_tidy_labels()</code> ( <a href="#">use_github_labels.html</a> ) <code>tidy_labels()</code> ( <a href="#">use_github_labels.html</a> ) <code>tidy_labels_rename()</code> ( <a href="#">use_github_labels.html</a> ) <code>tidy_label_colours()</code> ( <a href="#">use_github_labels.html</a> ) <code>tidy_label_descriptions()</code> ( <a href="#">use_github_labels.html</a> )	Manage GitHub issue labels
<code>use_tidy_thanks()</code> ( <a href="#">use_tidy_thanks.html</a> )	Identify contributors via GitHub activity

## Configuration

Configure the behaviour of R, RStudio, or Git, globally as a user or for a specific project

<code>use_blank_slate()</code> ( <a href="#">use_blank_slate.html</a> )	Don't save/load user workspace between sessions
<code>use_conflicted()</code> ( <a href="#">rprofile-helper.html</a> ) <code>use_rprex()</code> ( <a href="#">rprofile-helper.html</a> ) <code>use_usethis()</code> ( <a href="#">rprofile-helper.html</a> ) <code>use_devtools()</code> ( <a href="#">rprofile-helper.html</a> ) <code>use_partial_warnings()</code> ( <a href="#">rprofile-helper.html</a> )	Helpers to make useful changes to <code>.Rprofile</code>
<code>use_git_config()</code> ( <a href="#">use_git_config.html</a> )	Configure Git
<code>edit_r_profile()</code> ( <a href="#">edit.html</a> ) <code>edit_r_environ()</code> ( <a href="#">edit.html</a> ) <code>edit_r_buildignore()</code> ( <a href="#">edit.html</a> ) <code>edit_r_makevars()</code> ( <a href="#">edit.html</a> ) <code>edit_rstudio_snippets()</code> ( <a href="#">edit.html</a> ) <code>edit_git_config()</code> ( <a href="#">edit.html</a> ) <code>edit_git_ignore()</code> ( <a href="#">edit.html</a> )	Open configuration files

## Git and GitHub

<code>create_from_github()</code> ( <a href="#">create_from_github.html</a> )	Create a project from a GitHub repo
<code>use_git_config()</code> ( <a href="#">use_git_config.html</a> )	Configure Git
<code>use_git()</code> ( <a href="#">use_git.html</a> )	Initialise a git repository
<code>git_protocol()</code> ( <a href="#">git_protocol.html</a> ) <code>use_git_protocol()</code> ( <a href="#">git_protocol.html</a> )	Produce or register git protocol
<code>use_git_remote()</code> ( <a href="#">use_git_remote.html</a> ) <code>git_remotes()</code> ( <a href="#">use_git_remote.html</a> )	Configure and report Git remotes

## Contents

Create
Active project
Package development
Package setup
Package release
Continuous integration
Tidyverse development
Configuration
Git and GitHub
Pull requests
Edit
Browse
Helpers

<code>use_github()</code> ( <code>use_github.html</code> )	Connect a local repo with GitHub
<code>use_github_links()</code> ( <code>use_github_links.html</code> )	Use GitHub links in URL and BugReports
<code>use_git_ignore()</code> ( <code>use_git_ignore.html</code> )	Tell git to ignore files
<code>use_git_hook()</code> ( <code>use_git_hook.html</code> )	Add a git hook
<code>use_github_labels()</code> ( <code>use_github_labels.html</code> ) <code>use_tidy_labels()</code> ( <code>use_github_labels.html</code> ) <code>tidy_labels()</code> ( <code>use_github_labels.html</code> ) <code>tidy_labels_rename()</code> ( <code>use_github_labels.html</code> ) <code>tidy_label_colours()</code> ( <code>use_github_labels.html</code> ) <code>tidy_label_descriptions()</code> ( <code>use_github_labels.html</code> )	Manage GitHub issue labels
<code>use_code_of_conduct()</code> ( <code>use_code_of_conduct.html</code> )	Add a code of conduct
<code>use_readme_rmd()</code> ( <code>use_readme_rmd.html</code> ) <code>use_readme_md()</code> ( <code>use_readme_rmd.html</code> )	Create README files
<code>browse_github()</code> ( <code>browse-this.html</code> ) <code>browse_github_issues()</code> ( <code>browse- this.html</code> ) <code>browse_github_pulls()</code> ( <code>browse-this.html</code> ) <code>browse_travis()</code> ( <code>browse-this.html</code> ) <code>browse_cran()</code> ( <code>browse-this.html</code> )	Quickly browse to important package webpages
<code>browse_github_token()</code> ( <code>browse_github_token.html</code> ) <code>browse_github_pat()</code> ( <code>browse_github_token.html</code> ) <code>github_token()</code> ( <code>browse_github_token.html</code> )	Create and retrieve a GitHub personal access token
<code>edit_r_profile()</code> ( <code>edit.html</code> ) <code>edit_r_environ()</code> ( <code>edit.html</code> ) <code>edit_r_buildignore()</code> ( <code>edit.html</code> ) <code>edit_r_makevars()</code> ( <code>edit.html</code> ) <code>edit_rstudio_snippets()</code> ( <code>edit.html</code> ) <code>edit_git_config()</code> ( <code>edit.html</code> ) <code>edit_git_ignore()</code> ( <code>edit.html</code> )	Open configuration files
<code>git_credentials()</code> ( <code>git_credentials.html</code> ) <code>use_git_credentials()</code> ( <code>git_credentials.html</code> )	Produce or register git credentials
<code>git_sitrep()</code> ( <code>git_sitrep.html</code> )	git/GitHub sitrep
<code>git_vaccinate()</code> ( <code>git_vaccinate.html</code> )	Vaccinate your global git ignore

## Pull requests

<code>pr_init()</code> ( <code>pr_init.html</code> ) <code>pr_fetch()</code> ( <code>pr_init.html</code> ) <code>pr_push()</code> ( <code>pr_init.html</code> ) <code>pr_pull()</code> ( <code>pr_init.html</code> ) <code>pr_pull_upstream()</code> ( <code>pr_init.html</code> ) <code>pr_sync()</code> ( <code>pr_init.html</code> ) <code>pr_view()</code> ( <code>pr_init.html</code> ) <code>pr_pause()</code> ( <code>pr_init.html</code> ) <code>pr_finish()</code> ( <code>pr_init.html</code> )	Helpers for GitHub pull requests
-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------

## Edit

<code>edit_r_profile()</code> ( <code>edit.html</code> ) <code>edit_r_environ()</code> ( <code>edit.html</code> ) <code>edit_r_buildignore()</code> ( <code>edit.html</code> ) <code>edit_r_makevars()</code> ( <code>edit.html</code> ) <code>edit_rstudio_snippets()</code> ( <code>edit.html</code> ) <code>edit_git_config()</code> ( <code>edit.html</code> ) <code>edit_git_ignore()</code> ( <code>edit.html</code> )	Open configuration files
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------

## Browse

<code>browse_github()</code> ( <code>browse-this.html</code> ) <code>browse_github_issues()</code> ( <code>browse- this.html</code> ) <code>browse_github_pulls()</code> ( <code>browse-this.html</code> ) <code>browse_travis()</code> ( <code>browse-this.html</code> ) <code>browse_cran()</code> ( <code>browse-this.html</code> )	Quickly browse to important package webpages
<code>browse_github_token()</code> ( <code>browse_github_token.html</code> ) <code>browse_github_pat()</code> ( <code>browse_github_token.html</code> ) <code>github_token()</code> ( <code>browse_github_token.html</code> )	Create and retrieve a GitHub personal access token

## Helpers

These functions are mostly for internal use. But they are useful for those who wish to offer usethis-like support for, e.g., workflows specific to an organisation.

<code>use_template()</code> ( <code>use_template.html</code> )	Use a usethis-style template
<code>use_directory()</code> ( <code>use_directory.html</code> )	Use a directory
<code>use_rmarkdown_template()</code> ( <code>use_rmarkdown_template.html</code> )	Add an RMarkdown Template
<code>use_rstudio()</code> ( <code>use_rstudio.html</code> )	Add RStudio Project infrastructure