

# Package: savvy (via r-universe)

June 4, 2024

**Title** A Simple Wrapper of 'savvy-cli' Command

**Version** 0.0.4

**Description** Generates the C and R wrappers for the Rust-powered R package using the savvy framework.

**License** MIT + file LICENSE

**URL** <https://github.com/yutannihilation/savvy>

**Encoding** UTF-8

**Roxygen** list(markdown = TRUE)

**RoxygenNote** 7.3.1

**Imports** jsonlite, pkgbuild

**Suggests** testthat (>= 3.0.0)

**Config/testthat/edition** 3

**Repository** <https://yutannihilation.r-universe.dev>

**RemoteUrl** <https://github.com/yutannihilation/savvy-helper-R-package>

**RemoteRef** HEAD

**RemoteSha** e532cad500ad96808ea7d6d930763e3f7375e553

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download\_savvy\_cli      *Update 'savvy-cli'*

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**Description**

Update 'savvy-cli'

**Usage**

download\_savvy\_cli()

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savvy\_extract\_tests      *Execute savvy-cli extract-tests*

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**Description**

Execute savvy-cli extract-tests

**Usage**

savvy\_extract\_tests(path = "./src/rust/")

**Arguments**

path                      Path to the root of a Rust crate.

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savvy\_init                *Execute 'savvy-cli init'*

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**Description**

Execute 'savvy-cli init'

**Usage**

savvy\_init(path = ".", verbose = TRUE)

**Arguments**

path                      Path to the root of an R package  
verbose                    If TRUE, show all the output from savvy-cli.

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savvy_source	<i>Compile Rust Code And Load</i>
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**Description**

Compile Rust Code And Load

**Usage**

```
savvy_source(
  code,
  use_cache_dir = FALSE,
  env = parent.frame(),
  dependencies = list(),
  clean = NULL
)
```

**Arguments**

code	Rust code to compile.
use_cache_dir	If TRUE, reuse and override the cache dir to avoid re-compilation. This is an expert-only option.
env	The R environment where the R wrapping functions should be defined.
dependencies	List of dependencies. (e.g. <code>list(once_cell = list(version = "1"))</code> ) at the end of the R session.
clean	If TRUE, remove the temporary R package used for compilation

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savvy_update	<i>Execute 'savvy-cli update'</i>
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**Description**

Execute 'savvy-cli update'

**Usage**

```
savvy_update(path = ".", verbose = TRUE)
```

**Arguments**

path	Path to the root of an R package
verbose	If TRUE, show all the output from savvy-cli.

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savvy_version	<i>Execute 'savvy-cli -version'</i>
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**Description**

Execute 'savvy-cli -version'

**Usage**

savvy\_version()

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