

Package: wickrastrategyci (via r-universe)

October 7, 2026

Type Package

Title Test Trading Strategies in CI

Version 0.2.0

Description R bindings for wickra-strategy-ci over its C ABI hub:
create a Session, golden-pin a strategy's backtest report,
assert tolerances and invariant properties, and fuzz-test
against seeded data perturbations - the same protocol as the
CLI and every other binding.

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URL <https://github.com/wickra-lib/wickra-strategy-ci>

BugReports <https://github.com/wickra-lib/wickra-strategy-ci/issues>

Encoding UTF-8

NeedsCompilation yes

SystemRequirements the wickra-strategy-ci C ABI shared library,
downloaded automatically at build time from the matching GitHub
release; set WKSTRATEGYCI_INC and WKSTRATEGYCI_LIB to build
against a local one instead.

Depends R (>= 4.1)

Config/roxygen2/version 8.0.0

Repository <https://wickra-lib.r-universe.dev>

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RemoteUrl <https://github.com/wickra-lib/wickra-strategy-ci>

RemoteRef v0.2.0

RemoteSha f6ccfa0ba23a61fbbcea194bbd14837f02d3a7bc

RemoteSubdir bindings/r

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wkstrategyci_command	<i>Apply a command JSON and return the resulting response JSON.</i>
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Description

Apply a command JSON and return the resulting response JSON.

Usage

```
wkstrategyci_command(session, cmd_json)
```

Arguments

session	A session handle from [wkstrategyci_new()].
cmd_json	A command JSON string.

Value

The response as a JSON string.

wkstrategyci_new	<i>Create a strategy-test session.</i>
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Description

Create a strategy-test session.

Usage

```
wkstrategyci_new()
```

Value

A ‘wickra_strategy_ci’ handle (an external pointer).

wkstrategyci_version *The wickra-strategy-ci library version.*

Description

The wickra-strategy-ci library version.

Usage

wkstrategyci_version()

Value

A version string.

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