R Package Risk Assessment

Report for Package: pharmapkgs

Assesser\_Tester 1 (Risk Assesser)

## Contents of a risk metric report

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* ☐ Metric Lists (Risk score currently) by riskmetric package?
* ☐ Test Coverage? (examples, tests, vignettes)

## General Information

* Package : pharmapkgs
* Title : Installation of Validated Packages
* Version : 0.0.1.9000
* [Authors@R](mailto:Authors@R) : c( person(“Ramiro”, “Magno”, , “[rmagno@pattern.institute](mailto:rmagno@pattern.institute)”, role = c(“aut”, “cre”), comment = c(ORCID = “0000-0001-5226-3441”)), person(“Pattern Institute”, role = c(“cph”, “fnd”)), person(“the R Validation Hub”, role = c(“cph”, “fnd”)) )
* Description : Routines to list, install and filter risk-assessed packages.
* License : MIT + file LICENSE
* Encoding : UTF-8
* Roxygen : list(markdown = TRUE)
* RoxygenNote : 7.3.2
* Imports : curl, dplyr, fs, methods, riskscore, rlang, snakecase, tibble
* Remotes : riskscore=github::pharmaR/riskscore
* Suggests : testthat (>= 3.0.0)
* Config/testthat/edition : 3
* Author : Ramiro Magno [aut, cre] (<https://orcid.org/0000-0001-5226-3441>), Pattern Institute [cph, fnd], the R Validation Hub [cph, fnd]
* Maintainer : Ramiro Magno [rmagno@pattern.institute](mailto:rmagno@pattern.institute)
* Built : R 4.2.3; ; 2024-09-12 11:33:16 UTC; unix

⚠️ Status: WIP

A prettier version of the output above.

## General Information

| Info | Value |
| --- | --- |
| **Package** | pharmapkgs |
| **Title** | Installation of Validated Packages |
| **Version** | 0.0.1.9000 |
| **Description** | Routines to list, install and filter risk-assessed packages. |
| **Built** | R 4.2.3; ; 2024-09-12 11:33:16 UTC; unix |
| **Repository** |  |

## Risk Metric

* ☒ Maintenance
* ☐ Community Usage
* ☐ Package Dependencies (Reverse dependencies?)
* ☐ What else?

|  |  |  |
| --- | --- | --- |
| package | pharmapkgs | riskmetric |
| version | 0.0.1.9000 | 0.2.4.9000 |
| pkg\_ref |  |  |
| pkg\_score | 0.787382582824224 | 0.579752049576521 |
| bugs\_status | NA | 0.266666666666667 |
| covr\_coverage | NA | NA |
| size\_codebase | 0.666666666666667 | NA |
| export\_help | 0.375 | 1 |
| r\_cmd\_check | NA | NA |
| dependencies | 0.119202922022118 | 0.00247262315663466 |
| reverse\_dependencies | 0.246376140522644 | 0.246376140522644 |
| license | NA | NA |
| has\_maintainer | 1 | 1 |
| remote\_checks | NA | NA |
| exported\_namespace | 0.63248519712831 | 0.442993960557413 |
| has\_website | 0 | 1 |
| downloads\_1yr | 0 | 0.0262016671427459 |
| has\_news | 0 | 1 |
| has\_vignettes | 0 | 0 |
| has\_examples | 1 | 1 |
| has\_source\_control | 0 | 1 |
| has\_bug\_reports\_url | 0 | 1 |
| news\_current | 0 | 0 |

## Test Coverage

## ℹ Computing test coverage for pharmapkgs

| File | Lines | Relevant | Covered | Missed | Hits / Line | Coverage |
| --- | --- | --- | --- | --- | --- | --- |
| R/risk\_filter.R | 127 | 42 | 0 | 42 | 0 | 0.00% |
| R/add\_riskmetrics.R | 37 | 12 | 0 | 12 | 0 | 0.00% |
| R/utils.R | 14 | 4 | 0 | 4 | 0 | 0.00% |
| R/risk\_fields.R | 6 | 2 | 0 | 2 | 0 | 0.00% |
| R/PACKAGES.R | 58 | 16 | 6 | 10 | 1 | 37.50% |

**Exported namespace**

## [1] "risk\_filter" "bundled\_PACKAGES" "get\_PACKAGES"   
## [4] "risk\_fields" "path\_to\_RISKFIELDS" "add\_riskmetrics"   
## [7] "path\_to\_PACKAGES" "bundled\_repos"

## Reporting Stats

| Info | Value |
| --- | --- |
| **{riskmetric} Version:** | 0.2.4.9000 |
| **Generated on:** | 2024-09-12 18:10:36 UTC |