

{testdown} report

2020-07-30



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# {testdown} Report for {fakepkg}

Performed on the: 2020-07-30 16:56:15 by Colin

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## Project Information:

- **Project Name** : testdown
- **Environment** : /Users/colin/Seafile/documents\_colin/R/opensource/testdown
- **Number of test files** : 2
- **Total number of tests** : 5
- **Total number of expectations** : 1
- **Total number of successful expectations** : 10
- **Total number of failed expectations** : 6
- **Total number of expectations with warnings** : 6
- **Total number of errored tests** : 1

## Tested package Information:

- **Title** : Package made for testing testdown
- **Version** : 0.0.0.9000
- **Description** : Basically just a package with failing tests.

## Test session infrastructure

```
## R version 3.6.1 (2019-07-05)
## Platform: x86_64-apple-darwin15.6.0 (64-bit)
## Running under: macOS Mojave 10.14.3, RStudio 1.3.938
##
## Locale: en_US.UTF-8 / en_US.UTF-8 / en_US.UTF-8 / C / en_US.UTF-8 / en_US.UTF-8
```

```

##
## Package version:
##   askpass_1.1             assertthat_0.2.1    attempt_0.3.1
##   backports_1.1.6        base64enc_0.1.3    BH_1.72.0.3
##   bookdown_0.18         brew_1.0.6        callr_3.4.3
##   cli_2.0.2             clipr_0.7.0      commonmark_1.7
##   compiler_3.6.1        covr_3.5.0        crayon_1.3.4
##   crosstalk_1.1.0.1     curl_4.3          desc_1.2.0
##   devtools_2.3.0        digest_0.6.25     dplyr_0.8.5
##   DT_0.12              ellipsis_0.3.0    evaluate_0.14
##   fakepkg_0.0.0.9000    fansi_0.4.1       fs_1.4.1
##   gh_1.1.0              git2r_0.27.1      glue_1.4.0
##   graphics_3.6.1       grDevices_3.6.1  here_0.1
##   httr_0.8              htmltools_0.5.0.9000  htmlwidgets_1.5.1
##   httr_1.4.1            ini_0.3.1         jsonlite_1.6.1
##   knitr_1.28            later_1.0.0       lazyeval_0.2.2
##   lifecycle_0.2.0.9000  magrittr_1.5      markdown_1.1
##   memoise_1.1.0.9000    methods_3.6.1     mime_0.9
##   openssl_1.4.1         packrat_0.5.0     pillar_1.4.4
##   pkgbuild_1.0.8        pkgconfig_2.0.3   pkgload_1.0.2
##   plogr_0.2.0           praise_1.0.0       prettyunits_1.1.1
##   processx_3.4.2        promises_1.1.0    ps_1.3.2
##   purrr_0.3.4           R6_2.4.1          rcmdcheck_1.3.3
##   Rcpp_1.0.4.6          rematch2_2.1.2    remotes_2.1.1
##   rex_1.2.0             rlang_0.4.7       rmarkdown_2.1
##   roxygen2_7.1.0        rprojroot_1.3-2   rstudioapi_0.11
##   rversions_2.0.1       sessioninfo_1.1.1 stats_3.6.1
##   stringi_1.4.6         stringr_1.4.0     sys_3.3
##   testdown_0.0.0.9000   testthat_2.3.2    tibble_3.0.1
##   tidyr_1.0.3           tidyselect_1.0.0  tinytex_0.22
##   tools_3.6.1          usethis_1.6.1     utf8_1.1.4
##   utils_3.6.1          vctrs_0.2.4       whisker_0.4
##   withr_2.2.0           xfun_0.13         xml2_1.3.2
##   xopen_1.0.0          yaml_2.2.1

```

# Part I

## Results





# Global results for package fakepkg

Test.file	Test	Date	Num.Expected	Failed	Was.Skipped	Perfected	Time.Spent
test-hello-world.R	hello_world() works	2020-07-30	4	1	FALSE	FALSE	0.371
test-hello-world.R	hello_world() works with vectors	2020-07-30	4	2	FALSE	FALSE	0.208
test-times.R	times() works	2020-07-30	5	2	FALSE	TRUE	0.259
test-times.R	times() works with matrix	2020-07-30	4	1	FALSE	FALSE	0.174
test-times.R	times() works with {agivenpackage}	2020-07-30	1	0	TRUE	FALSE	0.052



# Chapter 1

## test-hello-world.R

### Summary

- Number of expectations : 1
- Number of successful expectations : 5
- Number of failed expectations : 3
- Number of expectations with warnings : 0
- Number of errored tests : 0

### Details

Test	Description	Expectation	Result	Location	Test_time
hello_world() works	Testing that hello_world("colin") returns "Hello world, my name is colin!"	NULL	Success	test- hello- world.R#	2020- 07-30 16:56:13
hello_world() works	Testing that hello_world("colin") returns a character vector	NULL	Success	test- hello- world.R#	2020- 07-30 16:56:14
hello_world() works	Testing that hello_world("colin") has World in it	NULL	Failure	test- hello- world.R#	2020- 07-30 16:56:14
hello_world() works	Testing that hello_world("colin") has Hello in it	NULL	Success	test- hello- world.R#	2020- 07-30 16:56:14

Test	Description	Expected	Result	Location	Test_time
hello_world() works with vectors	Testing that hello_world("colin", "seb") returns two elements	NULL	Failure	test- hello- world.R#	2020- 07-30 15:56:14
hello_world() works with vectors	Testing that hello_world(c("colin", "seb")) returns two elements	NULL	Success	test- hello- world.R#	2020- 07-30 15:56:14
hello_world() works with vectors	Testing that hello_world(LETTERS) returns 25 elements	NULL	Failure	test- hello- world.R#	2020- 07-30 15:56:14
hello_world() works with vectors	Testing that hello_world(LETTERS) returns 26 elements	NULL	Success	test- hello- world.R#	2020- 07-30 15:56:14

## Chapter 2

# test-times.R

### Summary

- Number of expectations : 1
- Number of successful expectations : 5
- Number of failed expectations : 3
- Number of expectations with warnings : 1
- Number of errored tests : 1

### Details

	Test	Description	Expectation	Result	Location	Test_time
9	times() works	Testing that times(1, 3) returns 3	NULL	Success	test- times.R#730	2020- 07-30 16:56:14
10	times() works	Testing that times(1, "2") fails	NULL	Success	test- times.R#750	2020- 07-30 16:56:14
11	times() works	Testing that times(1, "a") fails	NULL	Success	test- times.R#770	2020- 07-30 16:56:14
12	times() works	Testing that times(1, 1:10) returns one number	NULL	Failure	test- times.R#790	2020- 07-30 16:56:14
13	times() works	Testing that times(1, 1:10) returns a vector	NULL	Failure	test- times.R#810	2020- 07-30 16:56:14

	Test	Description	Expected	Result	Location	Test_time
14	times() works	Testing that times(1, "3") returns 3	NULL	Error (test stopped)	test- times.R#130	2020- 07-13 16:56:14
15	times() works with matrix	Testing that the matrix size is 10 for times(1:3, matrix(1:10))	NULL	Warning	test- times.R#130	2020- 07-13 16:56:14
16	times() works with matrix	Testing that the matrix size is 10 for times(1:3, matrix(1:10))	NULL	Success	test- times.R#130	2020- 07-13 16:56:14
17	times() works with matrix	Testing that the matrix size is 10 for times(1:3, matrix(1:15))	NULL	Failure	test- times.R#230	2020- 07-23 16:56:14
18	times() works with matrix	Testing that the matrix size is 10 for times(1:2, matrix(1:10))	NULL	Success	test- times.R#230	2020- 07-23 16:56:14
19	times() works with {agivenpackage}		NULL	Skipped	test- times.R#230	2020- 07-23 16:56:15

## Chapter 3

# Aggregated failures

File	Test	Description	Expected Message
test-hello-world.R#7	hello_world() works	Testing that hello_world("colin") has World in it	NULLhello_world("colin") does not match "World". Actual value: "Hello world, my name is colin!"
test-hello-world.R#15	hello_world() works	Testing that hello_world("colin", "seb") returns two elements	NULLhello_world("colin", "seb") threw an error with unexpected message. Expected match: "2" Actual message: "unused argument ("seb")"
test-hello-world.R#19	hello_world() works	Testing that hello_world(LETTERS) returns 25 elements	NULLhello_world(LETTERS) has length 26, not length 25.
test-times.R#9	times() works	Testing that times(1, 1:10) returns one number	NULLtimes(1, 1:10) has length 10, not length 1.
test-times.R#13	times() works	Testing that times(1, 1:10) returns a vector	NULLtimes(1, 1:10) inherits from <b>numeric</b> not <b>vector</b> .
test-times.R#15	times() works	Testing that times(1, "3") returns 3	NULLnon-numeric argument to binary operator
test-times.R#21	times() works with matrix	Testing that the matrix size is 10 for times(1:3, matrix(1:15))	NULLtimes(1:3, matrix(1:15)) has length 15, not length 10.





# Chapter 4

## Aggregated warnings

context	test	expectation	description	location	test_time	message
test-	times()	NULL	Testing that the	test-	2020-	longer object
times.R	works		matrix size is 10	times.R	2020-	length is not a
	with		for times(1:3,		16:56:14	multiple of shorter
	matrix		matrix(1:10))			object length



# Part II

## Appendix



# How to read this report

How to read {testdown} reports

TODO