Getting Started

unittest v1.3-0 (2017-11-01)

Contents

1 A very simple example

Suppose you have a file `biggest.R` with the following function

```
biggest <- function(x,y) {max(c(x,y))}
```

To test this create a file called `test_biggest.R` in the same directory containing

```
library(unittest, quietly = TRUE)

source('biggest.R')

ok(biggest(3,4) == 4, "two numbers")
ok(biggest(c(5,3),c(3,4)) == 5, "two vectors")
```

Now in an `R` session `source` the test file

```
source('test_biggest.R')
```

and you will see output like this

```
ok - two numbers
ok - two vectors
```

and that's it.

Now each time you edit `biggest.R` re-sourcing `test_biggest.R` reloads your function and runs your unit tests.