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***Rocky Enterprise Linux 9.2 Manual Pages on command 'Test2::Tools::Tiny.3perl'***

***\$ man Test2::Tools::Tiny.3perl***

Test2::Tools::Tiny(3perl) Perl Programmers Reference Guide Test2::Tools::Tiny(3perl)

**NAME**

Test2::Tools::Tiny - Tiny set of tools for unfortunate souls who cannot use Test2::Suite.

**DESCRIPTION**

You should really look at Test2::Suite. This package is some very basic essential tools implemented using Test2. This exists only so that Test2 and other tools required by Test2::Suite can be tested. This is the package Test2 uses to test itself.

**USE Test2::Suite INSTEAD**

Use Test2::Suite if at all possible.

**EXPORTS**

ok(\$bool, \$name)

ok(\$bool, \$name, @diag)

Run a simple assertion.

is(\$got, \$want, \$name)

is(\$got, \$want, \$name, @diag)

Assert that 2 strings are the same.

isnt(\$got, \$do\_not\_want, \$name)

`isnt($got, $do_not_want, $name, @diag)`

Assert that 2 strings are not the same.

`like($got, $regex, $name)`

`like($got, $regex, $name, @diag)`

Check that the input string matches the regex.

`unlike($got, $regex, $name)`

`unlike($got, $regex, $name, @diag)`

Check that the input string does not match the regex.

`is_deeply($got, $want, $name)`

`is_deeply($got, $want, $name, @diag)`

Check 2 data structures. Please note that this is a DUMB implementation that compares the output of `Data::Dumper` against both structures.

`diag($msg)`

Issue a diagnostics message to `STDERR`.

`note($msg)`

Issue a diagnostics message to `STDOUT`.

`skip_all($reason)`

Skip all tests.

`todo $reason => sub { ... }`

Run a block in `TODO` mode.

`plan($count)`

Set the plan.

`done_testing()`

Set the plan to the current test count.

```
$warnings = warnings { ... }
```

Capture an arrayref of warnings from the block.

```
$exception = exception { ... }
```

Capture an exception.

```
tests $name => sub { ... }
```

Run a subtest.

```
$output = capture { ... }
```

Capture STDOUT and STDERR output.

Result looks like this:

```
{  
  STDOUT => "...",  
  STDERR => "...",  
}
```

## SOURCE

The source code repository for Test2 can be found at

<http://github.com/Test-More/test-more/>.

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