
seamus Documentation

Release 0.0.1

Ankit Chandawala

Nov 18, 2018

Contents

1	Indices and tables	3
	Python Module Index	5

class `seamus.Seamus` (*comparator=None, run_strategy=None*)

Main class responsible for handling the test.

publish (*is_equal*)

Publish the results.

Parameters `is_equal` – The value returned by `self._comparator`.

run ()

Run the test.

Returns Result of `original_func`

test (*refactored_func, *args, **kwargs*)

Sets the function that will be tested. The return value of this function will be compared to the actual result and `publish` called with the comparison made.

Parameters

- **refactored_func** – The function that is supposed to return the final result.
- **args** – Will be passed to the `refactored_func` as arguments.
- **kwargs** – Will be passed to the `refactored_func` as keyword arguments.

use (*original_func, *args, **kwargs*)

Sets the function that will actually be run. The return value of this function is what will actually be returned when the test is run.

Parameters

- **original_func** – The function that is supposed to return the final result.
- **args** – Will be passed to the `original_func` as arguments.
- **kwargs** – Will be passed to the `original_func` as keyword arguments.

CHAPTER 1

Indices and tables

- `genindex`
- `modindex`
- `search`

S

seamus, [1](#)

P

`publish()` (`seamus.Seamus` method), 1

R

`run()` (`seamus.Seamus` method), 1

S

`Seamus` (class in `seamus`), 1

`seamus` (module), 1

T

`test()` (`seamus.Seamus` method), 1

U

`use()` (`seamus.Seamus` method), 1