
unitth Documentation

Release 0.0.11

Jonathan Karr

November 02, 2016

1	unith	3
1.1	unith package	3
2	Indices and tables	5
	Python Module Index	7

Contents:

1.1 unitth package

1.1.1 Submodules

1.1.2 unitth.core module

UnitTH python interface

Author Jonathan Karr <karr@mssm.edu>

Date 2017-08-04

Copyright 2016, Karr Lab

License MIT

class `unitth.core.UnitTH`

Bases: `object`

UnitTH python interface

static run (*xml_report_dir*, *xml_report_filter*='TEST-', *html_report_path*='', *generate_exec_time_graphs*=True, *html_report_dir*='report.th', *initial_java_heap_size*=None, *maximum_java_heap_size*=None)

Use UnitTH to generate a test history report

Parameters

- **xml_report_dir** (`str`) – Parent directory of XML reports of individual builds to generate a history report of
- **xml_report_filter** (`str`, optional) – Starts-with filter for individual reports with *xml_report_dir* that should be included in the history report. Set *xml_report_filter* to '' to include all files/subdirectories in the history report.
- **html_report_path** (`str`, optional) – Directory of HTML reports of individual builds (relative to XML directories of individual builds)
- **generate_exec_time_graphs** (`bool`, optional) – Whether execution time graphs shall be generated
- **html_report_dir** (`str`, optional) – directory to store generated HTML history report
- **initial_java_heap_size** (`str`, optional) – initial Java heap size
- **maximum_java_heap_size** (`str`, optional) – maximum Java heap size

1.1.3 Module contents

Indices and tables

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

U

unitth, 4
unitth.core, 3

R

run() (unitth.core.UnitTH static method), 3

U

UnitTH (class in unitth.core), 3

unitth (module), 4

unitth.core (module), 3