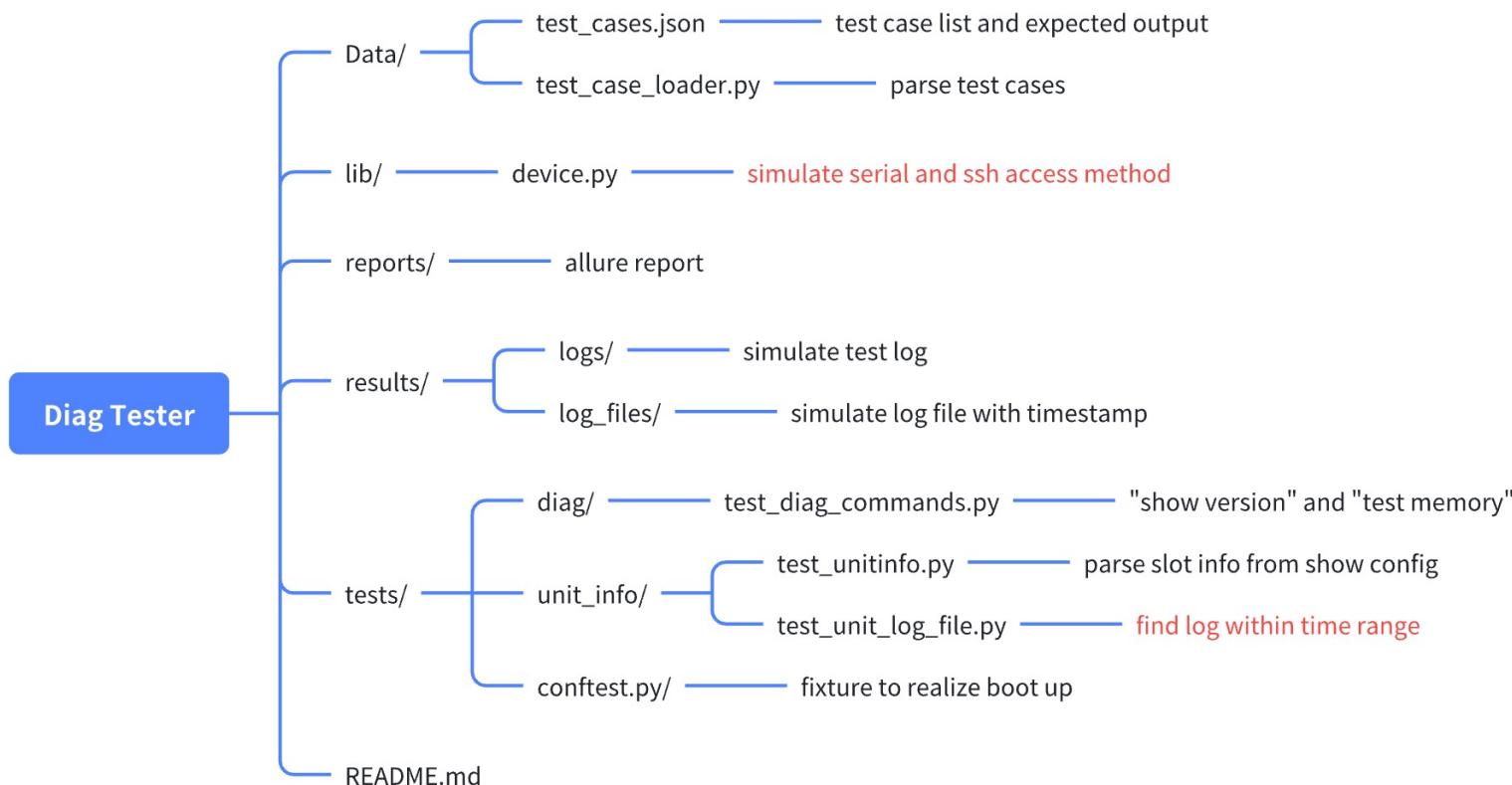


Pytest Diag Test simulation Platform.

Code Structure:



Code repo:

git clone https://github.com/garhdaun/diag_tester.git

Allure Report : Overview

Allure

- Overview
- Categories
- Suites
- Graphs
- Timeline
- Behaviors
- Packages

ALLURE REPORT
7/21/2025
14:24:46 - 14:24:54 (8s 052ms)

5 test cases



100%

SUITES 2 items total

tests.unit_info	3
tests.diag	2

[Show all](#)

ENVIRONMENT

There are no environment variables

FEATURES BY STORIES 4 items total

Diagnostic Command Tests	2
--------------------------	---

[Show all](#)

TREND

There is nothing to show

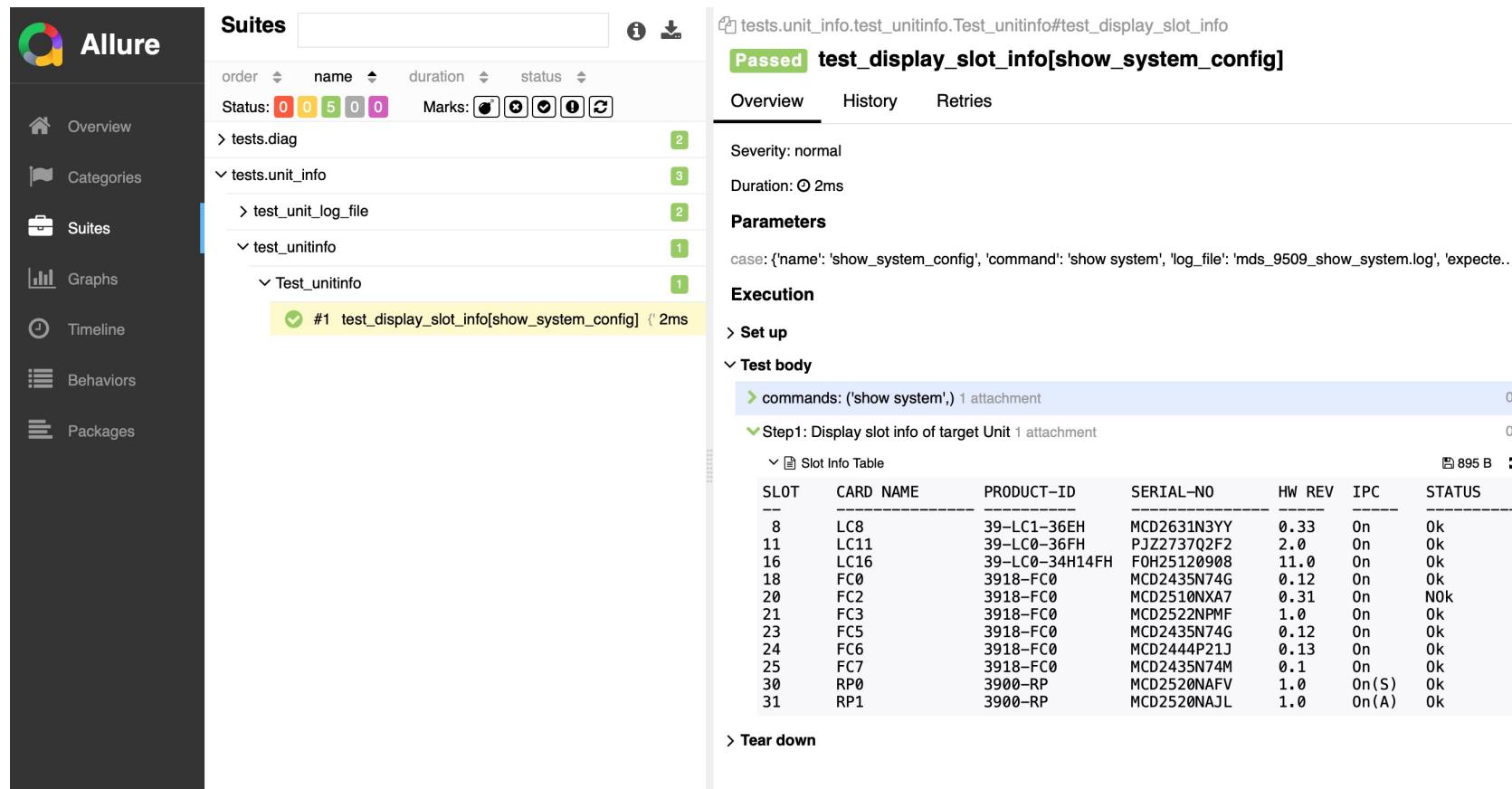
CATEGORIES 0 items total

[Show all](#)

EXECUTORS

There is no information about tests executors

Allure Report : test_display_slot_info



The screenshot shows the Allure UI interface. On the left is a sidebar with navigation links: Overview, Categories, Suites (selected), Graphs, Timeline, Behaviors, and Packages. The main area is titled 'Suites' and shows a list of test cases. A test case 'test_display_slot_info[show_system_config]' is expanded, showing its details and execution steps. The 'Test body' section includes a 'Slot Info Table' with the following data:

SLOT	CARD NAME	PRODUCT-ID	SERIAL-N0	HW REV	IPC	STATUS
8	LC8	39-LC1-36EH	MCD2631N3YY	0.33	On	Ok
11	LC11	39-LC0-36FH	PJZ2737Q2F2	2.0	On	Ok
16	LC16	39-LC0-34H14FH	F0H25120908	11.0	On	Ok
18	FC0	3918-FC0	MCD2435N74G	0.12	On	Ok
20	FC2	3918-FC0	MCD2510NXA7	0.31	On	N0k
21	FC3	3918-FC0	MCD2522NPMF	1.0	On	Ok
23	FC5	3918-FC0	MCD2435N74G	0.12	On	Ok
24	FC6	3918-FC0	MCD2444P21J	0.13	On	Ok
25	FC7	3918-FC0	MCD2435N74M	0.1	On	Ok
30	RP0	3900-RP	MCD2520NAFV	1.0	On(S)	Ok
31	RP1	3900-RP	MCD2520NAJL	1.0	On(A)	Ok

Allure Report : **test_find_log_in_time_range**

Allure

- Overview
- Categories
- Suites**
- Graphs
- Timeline
- Behaviors
- Packages

order	name	duration	status
0	0	5	0
0	0	0	0

Status: 0 0 5 0 0 Marks: 0 0 0 0 0 0 0

- > tests.diag
- < tests.unit_info
 - < test_unit_log_file
 - < Test_unit_log_file
 - #1 test_find_log_in_time_range[files of today] 2ms
 - #2 test_find_log_in_time_range[files within 5 days] 2ms
 - < test_unitinfo 1

tests.unit_info.test_unit_log_file.Test_unit_log_file#test_find_log_in_time_range

Passed **test_find_log_in_time_range[files of today]**

Overview History Retries

Severity: normal

Duration: 0 2ms

Parameters

end_time: datetime.datetime(2025, 7, 21, 15, 42, 24, 759074)
start_time: datetime.datetime(2025, 7, 20, 15, 42, 24, 759059)

Execution

> Set up

< Test body

- > Step1: Find all txt files under target folder 1 attachment 1ms
- > Step2: filter files from 2025-07-20 15:42:24.759059 to 2025-07-21 15:42:24.759074 1 attachment 1ms
- > Step3: Assert whether target file is found. 0s

> Tear down

Allure Report : test_diagnostic_show_version

The screenshot shows the Allure UI interface. On the left is a dark sidebar with navigation links: Overview, Categories, Suites, Graphs, Timeline, Behaviors, and Packages. The 'Suites' link is highlighted. The main area is titled 'Suites' and shows a hierarchical tree of test cases. The tree structure is as follows:

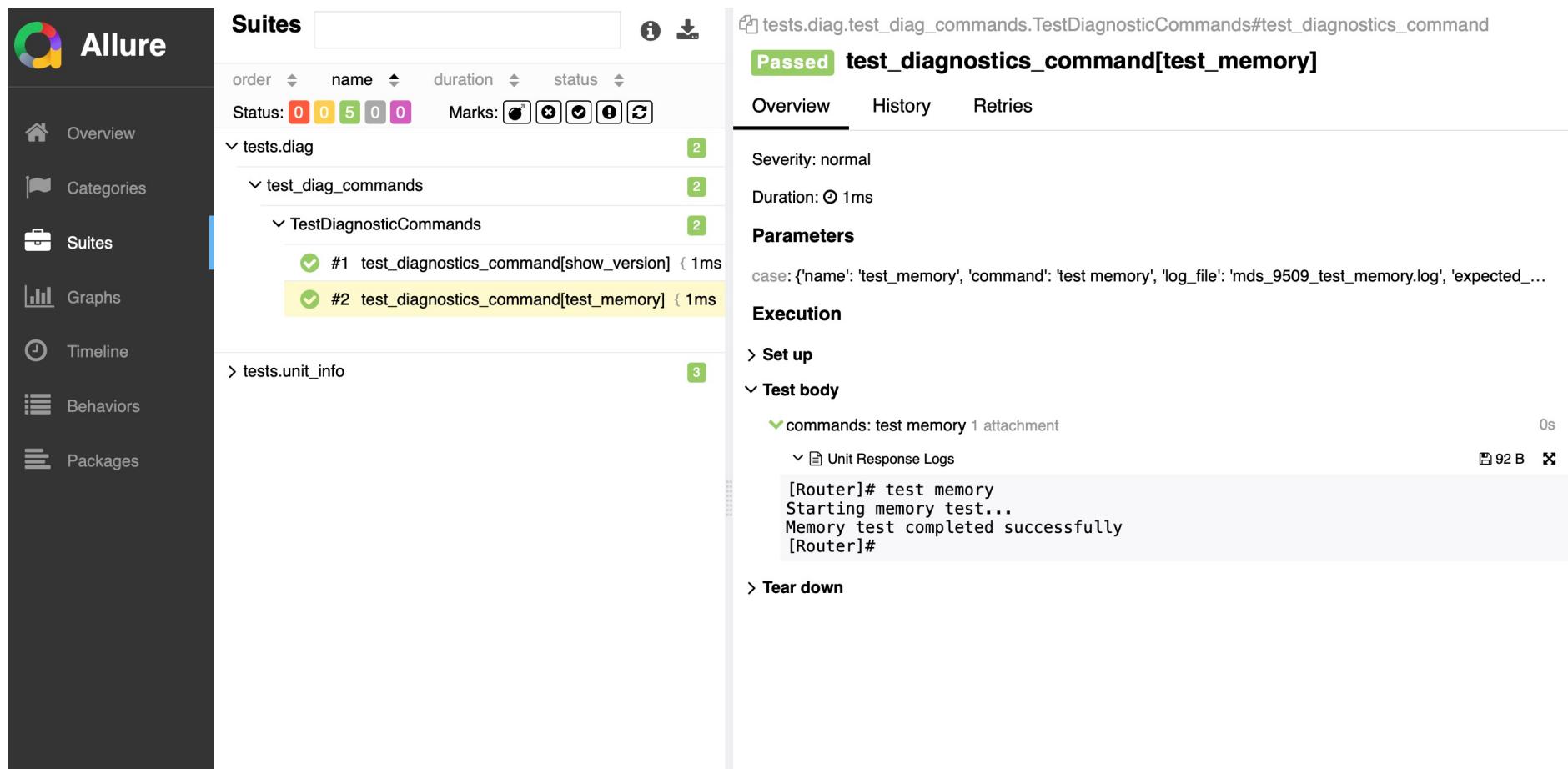
- tests.diag (2 tests)
- └ test_diag_commands (2 tests)- └ TestDiagnosticCommands (2 tests)- #1 test_diagnostic_command[show_version] { 1ms } (Passed)
- #2 test_diagnostic_command[test_memory] { 1ms } (Passed)

tests.unit_info (3 tests)

On the right, a detailed view of the first test case, '#1 test_diagnostic_command[show_version] { 1ms }', is displayed. The test is marked as 'Passed'. The 'Overview' tab is selected. The test details are as follows:

- Severity:** normal
- Duration:** 1ms
- Parameters:** case: {'name': 'show_version', 'command': 'show version', 'log_file': 'mds_9509_show_version.log', 'expecte...}
- Execution:**
 - Set up:** commands: show version 1 attachment 1ms
 - Test body:** Unit Response Logs 93 B [x]
 - [Router]# show version
Cisco IOS Software, MDS Software (IOS-XE), Version xx.xx.xx
 - [Router]#
- Tear down:**

Allure Report : test_diagnostic_show_memory



The screenshot displays the Allure UI interface, specifically the 'Suites' and 'Test Details' sections.

Suites (Left Panel):

- Overview
- Categories
- Suites** (selected)
- Graphs
- Timeline
- Behaviors
- Packages

Test Details (Right Panel):

Passed test_diagnostic_command[test_memory]

tests.diag.test_diag_commands.TestDiagnosticCommands#test_diagnostics_command

Overview (Selected)

Severity: normal
Duration: 1ms

Parameters

```
case: {'name': 'test_memory', 'command': 'test memory', 'log_file': 'mds_9509_test_memory.log', 'expected_...}
```

Execution

> Set up

< Test body

- commands: test memory 1 attachment 0s
- Unit Response Logs 92 B
- [Router]# test memory
Starting memory test...
Memory test completed successfully
[Router]#

> Tear down