**Testsuite2.py**

**report.html**

Report generated on 16-Aug-2021 at 03:27:05 by [pytest-html](https://pypi.python.org/pypi/pytest-html) v3.1.1

**Environment**

|  |  |
| --- | --- |
| JAVA\_HOME | C:\Program Files (x86)\Java |
| Packages | {"pluggy": "0.13.1", "py": "1.10.0", "pytest": "6.2.4"} |
| Platform | Windows-10-10.0.19041-SP0 |
| Plugins | {"forked": "1.3.0", "html": "3.1.1", "metadata": "1.11.0", "pytest\_check": "1.0.2", "xdist": "2.3.0"} |
| Python | 3.9.4 |

**Summary**

5 tests ran in 78.50 seconds.

(Un)check the boxes to filter the results.

5 passed, 0 skipped, 0 failed, 0 errors, 0 expected failures, 0 unexpected passes

**Results**

[Show all details](javascript:showAllExtras()) / [Hide all details](javascript:hideAllExtras())

| **vvv**  **Result** | **vvv**  **Test** | **vvv**  **Duration** | **vvv**  **Links** |
| --- | --- | --- | --- |
| Passed | test\_suite2.py::test\_is\_remaining\_password\_hashing\_allowed\_to\_complete | 6.10 |  |
| ------------------------------Captured stdout call------------------------------  Testcase : 1 - Test to check application support a graceful shutdown request. Meaning, it should allow any in-flight password hashing to complete. Starting process for Shutdown... Starting process for password hash in parallel... Status code for shutdown request is 200 Status code for inflight password hash request is 200 PASS: Verified that the application supported graceful shutdown request,allow any in-flight password hashing to complete | | | |
| Passed | test\_suite2.py::test\_simultaneous\_post\_hash | 10.51 |  |
| ------------------------------Captured stdout call------------------------------  Testcase : 1 - This test is to check that simultaneous POST requests are supported for hash endpoint Place simultaneous post request with passwords ['angry', 'happymonkey', 'jamesbond', 'usa', 'sam', 'APPLE', 'hdsfhf123', 'KLl', '1245', 'aBc123'] PASS: Verified that simultaneous POST requests are supported for /hash endpoint. Job Identifiers response received for post requests--> ['6', '3', '2', '4', '5', '7', '9', '10', '8', '11'] | | | |
| Passed | test\_suite2.py::test\_simultaneous\_get\_hash | 56.67 |  |
| ------------------------------Captured stdout call------------------------------  Testcase : 1 - This test is to check that simultaneous GET requests are supported for hash endpoint. Placed simultaneous multiple post requests for /hash end point and received hash\_ids Place simultaneous GET request with list of job identifiers ['12', '13', '14', '15', '16', '17', '18', '19', '20', '21'] PASS: Verified that simultaneous GET requests are supported for hash endpoint. Encoded passwords are --> ['avVUD/Iik9n+oIHOLV0uL+N8gHc8QIYxur67B1gY1G3LFu0P4phl5WuUlQ+ozUcRxMSpNfSUw7hTXYBwIKL/Tg==', 'S5/PhOdFlRaX9BbgSntGQgpW2aoJVzTou3C/zbUTQ3BqfWlimJf6aTqLfOvxdEAfQHlUiI1i3QodfZRl/k11AQ==', 'L8zOpBOJsgAq0xe6W2OlMDyORJ874QOmfGdfd3Ob35lw495AufXUG29EfS6YClrBdfLMIONEwAWziG9jGeCHMw==', 'joa25nNrYXHo8ePQ2RZrYpVHB+G4rEygWPQEbS03yZD64+YtLa8fcSJjCUeIJVyGlRy9pw+Y50DriWqIbxfDEQ==', 'qpqIeFr7gfy2baW4bQqvVD3Yg8jPHnTy9CxiGVAGYGxpYTFw1W0uy422+wP1rLa90P+vVL33iIVN2vxr7P3zxw==', '2Vmier8SmyVkDq9Rs+28q7ER7MkbM64M7RqTXIyXTO0Pq6IGbGF4p7cun3Ottkknarq7xOXsHSbdFVLWipitzw==', 'U9AwMpHuHuyF9KKZ/VMAkBCq4WamtID5Y3KZzpAR8V8qDxX01C9oYpyFPBkGhqFu1bzOWxnLGERk6MwhzZYMMg==', 'ar90c7vj7AtI60wZaChTsjvnvRhJl3UqVyatIPZ5kxrFJ5Ey386ybxiP/M/tTP9uNbY9rOeQbskI+LUic+Au7w==', '2tDEfZSenopXa4CjqQwttTKMiEisMhPWTpX95mzGEg9gzn0Pr2dRldxzopBdsStUUto/FiayhIZhT1Eo7nouCQ==', 'euGOC5MnU0JjVc/NlQcF+YRXLWkXUt08MIJ8H01zPg0S4wO7QmLbOxKdum4Oc+5R0D0/1jeaRSl3IsBbBwZP0Q=='] | | | |
| Passed | test\_suite2.py::test\_check\_if\_total\_request\_are\_incrementing | 5.07 |  |
| ------------------------------Captured stdout call------------------------------  Testcase 1 Test to check that TotalRequests are increasing on subsequent requests First Request is http://127.0.0.1:8088/stats Response after first Request {"TotalRequests":21,"AverageTime":65628} Number of requests after first request is 21 Placed a post request on hash. Job identifier returned is 22 Second request to stats endpoint after post request to hash endpoint is http://127.0.0.1:8088/stats Response for stats end point after post request to has is {"TotalRequests":22,"AverageTime":62645} Number of requests after second request is 22 PASS: Verified that TotalRequests is incremented after second request | | | |
| Passed | test\_suite2.py::test\_check\_successful\_shutdown | 0.00 |  |
| ------------------------------Captured stdout call------------------------------  Testcase 2 This test is to check successful shutdown Status Code displayed is : 200 PASS: Verified the successful shutdown | | | |