Dashboard - Bug #39579

mgr/dashboard: Fix run-tox script to accept cli arguments again

05/03/2019 10:30 AM - Stephan Müller

Status:	Resolved		**% Done:**	0%
Priority:	High			
Assignee:	Nathan Cutler			
Category:	Testing & QA			
Target version:	v15.0.0			
Source:			**Affected Versions:**	v15.0.0
Tags:			**ceph-qa-suite:**	
Backport:			**Pull request ID:**	27947
Regression:	No		**Crash signature (v1):**	
Severity:	3 - minor		**Crash signature (v2):**	
Reviewed:				

Description

A regression was introduced by this change , causing the script to not accept command line arguments. Therefore command described in the hacking.rst to only run a single tox test ("WITH_PYTHON2=OFF ./run-tox.sh pytest tests/test_rgw_client.py::RgwClientTest::test_ssl_verify") did not work anymore and caused tox to fail .

```
Traceback (most recent call last):
  File "/usr/bin/tox", line 11, in <module>
    load_entry_point('tox==3.7.0', 'console_scripts', 'tox')()
  File "/usr/lib/python3.7/site-packages/tox/session.py", line 47, in cmdline
    main(args)
  File "/usr/lib/python3.7/site-packages/tox/session.py", line 54, in main
    retcode = build_session(config).runcommand()
  File "/usr/lib/python3.7/site-packages/tox/session.py", line 467, in runcommand
    return self.subcommand_test()
  File "/usr/lib/python3.7/site-packages/tox/session.py", line 590, in subcommand_test
    self.run_sequential()
  File "/usr/lib/python3.7/site-packages/tox/session.py", line 609, in run_sequential
    self.runtestenv(venv)
  File "/usr/lib/python3.7/site-packages/tox/session.py", line 728, in runtestenv
    self.hook.tox_runtest(venv=venv, redirect=redirect)
  File "/usr/lib/python3.7/site-packages/pluggy/hooks.py", line 289, in __call__
    return self._hookexec(self, self.get_hookimpls(), kwargs)
  File "/usr/lib/python3.7/site-packages/pluggy/manager.py", line 68, in _hookexec
    return self._inner_hookexec(hook, methods, kwargs)
  File "/usr/lib/python3.7/site-packages/pluggy/manager.py", line 62, in <lambda>
    firstresult=hook.spec.opts.get("firstresult") if hook.spec else False,
  File "/usr/lib/python3.7/site-packages/pluggy/callers.py", line 208, in _multicall
    return outcome.get_result()
  File "/usr/lib/python3.7/site-packages/pluggy/callers.py", line 80, in get_result
    raise ex[1].with_traceback(ex[2])
  File "/usr/lib/python3.7/site-packages/pluggy/callers.py", line 187, in _multicall
    res = hook_impl.function(*args)
  File "/usr/lib/python3.7/site-packages/tox/venv.py", line 597, in tox_runtest
    venv.test(redirect=redirect)
  File "/usr/lib/python3.7/site-packages/tox/venv.py", line 468, in test
    if argv[0].startswith("-"):
IndexError: list index out of range
```

Related issues:

Related to mgr - Bug #39323: tox failures when running "make check"	**Resolved**	**04/16/2019**

History

#1 - 05/03/2019 10:44 AM - Nathan Cutler

- Status changed from New to In Progress

- Assignee set to Nathan Cutler

#2 - 05/03/2019 11:02 AM - Nathan Cutler

- Status changed from In Progress to Fix Under Review

- Pull request ID set to 27947

#3 - 05/03/2019 11:02 AM - Nathan Cutler

Note: backport to nautilus will be handled via [#39323](#39323)

#4 - 05/03/2019 11:03 AM - Nathan Cutler

- Related to Bug #39323: tox failures when running "make check" added

#5 - 05/03/2019 11:12 AM - Lenz Grimmer

- Tags set to regression

#6 - 05/29/2019 09:28 AM - Lenz Grimmer

- Status changed from Fix Under Review to Resolved

#7 - 04/22/2021 11:19 AM - Ernesto Puerta

- Tracker changed from Fix to Bug

- Project changed from mgr to Dashboard

- Category changed from 151 to Testing & QA

- Regression set to No

- Severity set to 3 - minor