

mgr - Bug #43594

mgr/dashboard: E2E pools page failure

01/14/2020 09:58 AM - Stephan Müller

Status: Resolved	% Done: 0%
Priority: High	
Assignee: Stephan Müller	
Category: dashboard/qa	
Target version: v15.0.0	
Source:	Reviewed:
Tags:	Affected Versions: v15.0.0
Backport:	ceph-qa-suite:
Regression: Yes	Pull request ID: 32635
Severity: 2 - major	Crash signature:

Description

On the current master the pools page fail:

```
npm run e2e:ci -- --specs e2e/pools/pools.e2e-spec.ts
```

```
> ceph-dashboard@0.0.0 e2e:ci /srv/cephmgr/ceph-dev/src/pybind/mgr/dashboard/frontend
> npm run env_build && npm run e2e:update && ng e2e --dev-server-target --webdriverUpdate=false "--specs" "e2e/pools/pools.e2e-spec.ts"
```

```
> ceph-dashboard@0.0.0 env_build /srv/cephmgr/ceph-dev/src/pybind/mgr/dashboard/frontend
> cp src/environments/environment.tpl.ts src/environments/environment.prod.ts && cp src/environments/environment.prod.ts src/environments/environment.ts && node ./environment.build.js
```

Environment variables have been set

```
> ceph-dashboard@0.0.0 e2e:update /srv/cephmgr/ceph-dev/src/pybind/mgr/dashboard/frontend
> npx webdriver-manager update --gecko=false --versions.chrome=$(google-chrome --version | awk '{print $3 }')
```

```
[10:50:42] I/update - chromedriver: file exists /srv/cephmgr/ceph-dev/src/pybind/mgr/dashboard/frontend/node_modules/protractor/node_modules/webdriver-manager/selenium/chromedriver_78.0.3904.70.zip
[10:50:42] I/update - chromedriver: unzipping chromedriver_78.0.3904.70.zip
[10:50:42] I/update - chromedriver: setting permissions to 0755 for /srv/cephmgr/ceph-dev/src/pybind/mgr/dashboard/frontend/node_modules/protractor/node_modules/webdriver-manager/selenium/chromedriver_78.0.3904.70
[10:50:42] I/update - chromedriver: chromedriver_78.0.3904.70 up to date
[10:50:42] I/update - selenium standalone: file exists /srv/cephmgr/ceph-dev/src/pybind/mgr/dashboard/frontend/node_modules/protractor/node_modules/webdriver-manager/selenium/selenium-server-standalone-3.141.59.jar
[10:50:42] I/update - selenium standalone: selenium-server-standalone-3.141.59.jar up to date
[10:50:56] I/launcher - Running 1 instances of WebDriver
[10:50:56] I/direct - Using ChromeDriver directly...
Activated Protractor Screenshoter Plugin, ver. 0.10.3 (c) 2016 - 2020 Andrej Zachar and contributors
Creating reporter at .protractor-report/
Jasmine started
```

Pools page

```
  breadcrumb and tab tests
    □ should open and show breadcrumb (0.181 sec)
    □ should show two tabs (0.066 sec)
    □ should show pools list tab at first (0.075 sec)
    □ should show overall performance as a second tab (0.08 sec)
```

```

    [] should create a pool (15 secs)
      - Failed: No element found using locator: By(css selector, input[name=pgNum])
        at elementArrayFinder.getWebElements.then (/srv/cephmgr/ceph-dev/src/pybind/mgr/dashboard/
frontend/node_modules/protractor/built/element.js:814:27)
        at process._tickCallback (internal/process/next_tick.js:68:7)Error:
        at ElementArrayFinder.applyAction_ (/srv/cephmgr/ceph-dev/src/pybind/mgr/dashboard/front
end/node_modules/protractor/built/element.js:459:27)
        at ElementArrayFinder.(anonymous function).args [as sendKeys] (/srv/cephmgr/ceph-dev/src
/pybind/mgr/dashboard/frontend/node_modules/protractor/built/element.js:91:29)
        at ElementFinder.(anonymous function).args [as sendKeys] (/srv/cephmgr/ceph-dev/src/pybi
nd/mgr/dashboard/frontend/node_modules/protractor/built/element.js:831:22)
        at PoolPageHelper.<anonymous> (/srv/cephmgr/ceph-dev/src/pybind/mgr/dashboard/frontend/e
2e/pools/pools.po.ts:44:34)
        at step (/srv/cephmgr/ceph-dev/src/pybind/mgr/dashboard/frontend/node_modules/tslib/tsli
b.js:136:27)
        at Object.next (/srv/cephmgr/ceph-dev/src/pybind/mgr/dashboard/frontend/node_modules/tsl
ib/tslib.js:117:57)
        at fulfilled (/srv/cephmgr/ceph-dev/src/pybind/mgr/dashboard/frontend/node_modules/tslib
/tslib.js:107:62)
        at process._tickCallback (internal/process/next_tick.js:68:7)
    From asynchronous test:
    Error:
      at Suite.<anonymous> (/srv/cephmgr/ceph-dev/src/pybind/mgr/dashboard/frontend/e2e/pools/
pools.e2e-spec.ts:34:3)
      at apply (/srv/cephmgr/ceph-dev/src/pybind/mgr/dashboard/frontend/node_modules/lodash/lo
dash.js:476:27)
      at Env.wrapper [as describe] (/srv/cephmgr/ceph-dev/src/pybind/mgr/dashboard/frontend/no
de_modules/lodash/lodash.js:5317:16)
      at Object.<anonymous> (/srv/cephmgr/ceph-dev/src/pybind/mgr/dashboard/frontend/e2e/pools
/pools.e2e-spec.ts:3:1)
      at Module._compile (internal/modules/cjs/loader.js:689:30)

```

```

*****
*                               *
*                               *
*****

```

```

1) Pools page should create a pool
   - Failed: No element found using locator: By(css selector, input[name=pgNum])

```

```

Executed 5 of 7 specs (1 FAILED) (2 SKIPPED) in 19 secs.
[10:51:46] I/launcher - 0 instance(s) of WebDriver still running
[10:51:46] I/launcher - chrome #01 failed 1 test(s)
[10:51:46] I/launcher - overall: 1 failed spec(s)
[10:51:46] E/launcher - Process exited with error code 1
npm ERR! code ELIFECYCLE
npm ERR! errno 1
npm ERR! ceph-dashboard@0.0.0 e2e:ci: `npm run env_build && npm run e2e:update && ng e2e --dev-ser
ver-target --webdriverUpdate=false "--specs" "e2e/pools/pools.e2e-spec.ts"`
npm ERR! Exit status 1
npm ERR!
npm ERR! Failed at the ceph-dashboard@0.0.0 e2e:ci script.
npm ERR! This is probably not a problem with npm. There is likely additional logging output above.

npm ERR! A complete log of this run can be found in:
npm ERR!     /home/albatros/.npm/_logs/2020-01-14T09_51_46_846Z-debug.log

```

Related issues:

Related to mgr - Fix #43102: mgr/dashboard: remove E2E test workaround for au... **Resolved**

History

#1 - 01/14/2020 01:54 PM - Stephan Müller

- Status changed from In Progress to Fix Under Review

- Pull request ID set to 32635

#2 - 01/15/2020 08:43 AM - Stephan Müller

- Related to Fix #43102: mgr/dashboard: remove E2E test workaround for autoscaler added

#3 - 01/15/2020 03:00 PM - Stephan Müller

- Status changed from Fix Under Review to Resolved