

mgr - Bug #41615

mgr/dashboard: Empty datatable rendered before data has been fetched

09/03/2019 11:02 AM - Lenz Grimmer

Status: Resolved	% Done: 0%
Priority: Normal	
Assignee: Volker Theile	
Category: dashboard/general	
Target version: v15.0.0	
Source:	Reviewed:
Tags:	Affected Versions: v14.2.3, v15.0.0
Backport: nautilus	ceph-qa-suite:
Regression: Yes	Pull request ID: 30103
Severity: 3 - minor	Crash signature:
Description This might be regression due to the move to a newer version of Bootstrap. On some screens, like the RBD page, the datatable seems to be initially rendered without any content. Only after the data has been fully retrieved from the REST API the table is populated and then rendered again, which looks strange. Instead, some kind of progress indicator should be displayed while the data is loaded, which gets replaced with the rendered datatable afterwards. Peek%202019-09-03%2012-51.gif	
Related issues:	
Related to mgr - Bug #41683: mgr/dashboard: Rendering datatable causes Angula...	Resolved 09/06/2019
Related to mgr - Feature #41787: mgr/dashboard: Improve workaround to redraw ...	Resolved
Copied to mgr - Backport #41698: nautilus: mgr/dashboard: Empty datatable ren...	Rejected

History

#1 - 09/03/2019 12:25 PM - Volker Theile

I remember that we had this behaviour a long time ago (may be it was in oA). I found an issue on the Swimlane ngx-datatable issue tracker: <https://github.com/swimlane/ngx-datatable/issues/193>.

#2 - 09/03/2019 12:31 PM - Patrick Seidensal

This happens for me, too, when I visit the OSD page, look at the details of one OSD and then switch back and forth between the "Attributes" and "Metadata" tabs.

#3 - 09/03/2019 01:54 PM - Volker Theile

- Status changed from New to In Progress
- Assignee set to Volker Theile
- Backport set to nautilus
- Affected Versions v14.2.3, v15.0.0 added

#4 - 09/03/2019 01:57 PM - Volker Theile

There is already a workaround implemented in the datatable, but it's not fully working: <https://github.com/ceph/ceph/blob/master/src/pybind/mgr/dashboard/frontend/src/app/shared/datatable/table/table.component.ts#L325>

The final fix is: <https://github.com/swimlane/ngx-datatable/issues/193#issuecomment-332481322>

#5 - 09/03/2019 02:01 PM - Volker Theile

- Status changed from *In Progress* to *Fix Under Review*
- Pull request ID set to 30103

#6 - 09/04/2019 12:23 PM - Ricardo Marques

- Target version set to v15.0.0

#7 - 09/05/2019 10:22 AM - Lenz Grimmer

- Status changed from *Fix Under Review* to *Pending Backport*

#8 - 09/06/2019 12:21 PM - Volker Theile

- Related to Bug #41683: mgr/dashboard: Rendering datatable causes Angular runtime error added

#9 - 09/07/2019 09:22 AM - Nathan Cutler

- Copied to Backport #41698: nautilus: mgr/dashboard: Empty datatable rendered before data has been fetched added

#10 - 10/29/2019 10:12 PM - Nathan Cutler

- Status changed from *Pending Backport* to *Resolved*

#11 - 10/29/2019 10:12 PM - Nathan Cutler

- Related to Feature #41787: mgr/dashboard: Improve workaround to redraw datatables added

Files

Peek 2019-09-03 12-51.gif	128 KB	09/03/2019	Lenz Grimmer
---------------------------	--------	------------	--------------