

## mgr - Fix #40330

### mgr/dashboard: Warning about stale data makes it hard to click a certain row

06/13/2019 12:29 PM - Stephan Müller

|   |                     |                           |       |
|---|---------------------|---------------------------|-------|
| <b>Status:</b>  | Resolved            | <b>% Done:</b>            | 0%    |
| <b>Priority:</b>  | Normal              |                           |       |
| <b>Assignee:</b>  | Tiago Melo          |                           |       |
| <b>Category:</b>  | dashboard/usability |                           |       |
| <b>Target version:</b>  | v16.0.0             |                           |       |
| <b>Source:</b>  |                     | <b>Affected Versions:</b> |       |
| <b>Tags:</b>  |                     | <b>ceph-qa-suite:</b>     |       |
| <b>Backport:</b>  |                     | <b>Pull request ID:</b>   | 35980 |
| <b>Reviewed:</b>  |                     | <b>Crash signature:</b>   |       |
| <b>Description</b>  |                     |                           |       |
| Warning about Stale data in the datatable makes the content move up and down, making it hard to hit a certain row |                     |                           |       |

### History

#### #1 - 04/02/2020 01:12 PM - Tiago Melo

Maybe we can move this information inside the table header or footer. This would prevent this problem from happening.

#### #2 - 05/07/2020 04:03 PM - Stephan Müller

If we could use streams (PUSH) we would not have stale data anymore if the server is connected :) (<https://tracker.ceph.com/issues/45306>)

#### #3 - 07/01/2020 11:27 AM - Tiago Melo

- Status changed from New to In Progress

- Assignee set to Tiago Melo

#### #4 - 07/01/2020 01:46 PM - Tiago Melo

- File stale1.png added

- File stale2.png added

- File stale3.png added

I would suggest we add a button to the table header, where we could display the status of the table.

This solution saves lots of space and is able to display all information.

We can either only show the button when something went bad or always display the button.

Current implementation:

**Warning** The bucket list data might be stale. If needed, you can manually reload it.

|                      |        | + Create ▾ |                 | ↻                  | 📄 ▾       | 10               | 🔍 | ✕ |
|----------------------|--------|------------|-----------------|--------------------|-----------|------------------|---|---|
|                      | Name ↕ | Owner ⇅    | Used Capacity ⇅ | Capacity Limit % ⇅ | Objects ⇅ | Object Limit % ⇅ |   |   |
| No data to display   |        |            |                 |                    |           |                  |   |   |
| 0 selected / 0 total |        |            |                 |                    |           |                  |   |   |

suggestion:

Object Gateway » Buckets

The bucket list data might be stale. If needed, you can manually reload it.

|                      |        | + Create ▾ |                 | ⚠                  | ↻         | 📄 ▾              | 10 | 🔍 | ✕ |
|----------------------|--------|------------|-----------------|--------------------|-----------|------------------|----|---|---|
|                      | Name ↕ | Owner ⇅    | Used Capacity ⇅ | Capacity Limit % ⇅ | Objects ⇅ | Object Limit % ⇅ |    |   |   |
| No data to display   |        |            |                 |                    |           |                  |    |   |   |
| 0 selected / 0 total |        |            |                 |                    |           |                  |    |   |   |

or

Object Gateway » Buckets

The bucket list data might be stale. If needed, you can manually reload it.

|                      |        | + Create ▾ |                 | ⚠                  | ↻         | 📄 ▾              | 10 | 🔍 | ✕ |
|----------------------|--------|------------|-----------------|--------------------|-----------|------------------|----|---|---|
|                      | Name ↕ | Owner ⇅    | Used Capacity ⇅ | Capacity Limit % ⇅ | Objects ⇅ | Object Limit % ⇅ |    |   |   |
| No data to display   |        |            |                 |                    |           |                  |    |   |   |
| 0 selected / 0 total |        |            |                 |                    |           |                  |    |   |   |

**#5 - 07/02/2020 08:40 AM - Volker Theile**

Nice improvement. I like suggestion two with the yellow button and black icon.

**#6 - 07/02/2020 08:47 AM - Lenz Grimmer**

I'm not quite sure if adding another button just as an indicator is the best approach, as it further clutters the table's header area. How about changing the color of the reload button instead and using tooltips to explain the state? The reload button could turn yellow, if the data is deemed stale and could turn red if the table data could not be refreshed.

**#7 - 07/02/2020 08:48 AM - Lenz Grimmer**

- *Tags set to usability, datatable*

**#8 - 07/29/2020 11:38 PM - Tiago Melo**

- *Status changed from In Progress to Fix Under Review*

- *Pull request ID set to 35980*

**#9 - 08/03/2020 03:23 PM - Lenz Grimmer**

- *Status changed from Fix Under Review to Resolved*

- *Target version set to v16.0.0*

**Files**

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|            |         |            |            |
|------------|---------|------------|------------|
| stale1.png | 23.8 KB | 07/01/2020 | Tiago Melo |
| stale2.png | 27.9 KB | 07/01/2020 | Tiago Melo |
| stale3.png | 27.2 KB | 07/01/2020 | Tiago Melo |