Calamari - Bug #10456

Calamari client hard codes ceph as cluster name in DiskSpaceTargets.ejs

01/05/2015 02:33 PM - Anthony Alba

Status:	Resolved	**% Done:**	0%
Priority:	High	**Spent time:**	0.00 hour
Assignee:	Kanagaraj Mayilsamy		
Category:	UI		
Target version:			
Source:	Community (user)	**Reviewed:**	
Tags:		**Affected Versions:**	
Backport:		**ceph-qa-suite:**	
Regression:	No	**Crash signature (v1):**	
Severity:	3 - minor	**Crash signature (v2):**	

Description

1. calamari-clients branch v1,3, master
2. if the cluster name is customized (i.e. not ceph), then
Graph -> Host - XX -> Disk -> Capacity/Inodes is always empty

How reproducible: always

Steps:
1. create Ceph cluster with non-standard name
2. create calamari instance
3. view Disk -> Capacity/Inodes panel

Cause:
The js UI is rendering the metric
servers.<%- hostname >.diskspace._var_lib_ceph_osd_ceph-<- id >.<- metric %>

but Diamond on the client is actually sending
servers.<%- hostname >.diskspace._var_lib_ceph_osd_<- customClusterName >< id >.<- metric %>

Is there a template directive for the cluster name?

In the source code, there is <%- clusterName -> which seems to be the UUID not the cluster name

Associated revisions

Revision 09e76742 - 02/13/2015 06:08 AM - Kanagaraj Mayilsamy

substitute cluster-name in disk space graph

In disk space graph, cluster name was hardcoded to 'ceph'.
So when the cluster name is different the graph is not shown
as the graphite parameters are wrongly generated.

This is now fixied by substituting the cluster name
in the disk-space graph template.

Fixes: #10456
Signed-off-by: Kanagaraj M <kmayilsa@redhat.com>

History

#1 - 01/05/2015 02:35 PM - Anthony Alba

Reference:

https://github.com/ceph/calamari/issues/242

#2 - 01/05/2015 02:46 PM - Dan Mick

- Category set to UI

- Source changed from other to Community (user)

#3 - 01/05/2015 03:02 PM - Anthony Alba

On the instance, I modified the cluster name

webapp/content/dashboard/scripts/main.js

sed -i -e 's/var_lib_ceph_osd_ceph/var_lib_ceph_osd_MYCLUSTERNAME/g' main.js

and this seemed to fix the problem.

#4 - 01/19/2015 04:37 AM - Kanagaraj Mayilsamy

- Assignee set to Kanagaraj Mayilsamy

#5 - 02/13/2015 06:13 AM - Kanagaraj Mayilsamy

- Status changed from New to Fix Under Review

https://github.com/ceph/calamari-clients/pull/89

#6 - 03/05/2015 02:24 PM - Christina Meno

- Status changed from Fix Under Review to Resolved