

Dashboard - Feature #40337

mgr/dashboard: Display orchestrator hosts

06/13/2019 12:48 PM - Sebastian Wagner

Status: Resolved	% Done: 0%
Priority: Normal	
Assignee: Kiefer Chang	
Category: General	
Target version: v15.0.0	
Source: Development	Reviewed:
Tags:	Affected Versions:
Backport:	Pull request ID: 29127
Description mgr/dashboard: Display orchestrator hosts possibly needs to be unified by host name with the existing host list	
Related issues: Related to Dashboard - Feature #36596: Integrate the Orchestrator interface i... New	

History

#1 - 06/13/2019 12:49 PM - Sebastian Wagner

- Related to Feature #36596: Integrate the Orchestrator interface into the dashboard added

#2 - 07/05/2019 08:54 AM - Kiefer Chang

- Status changed from New to In Progress

- Assignee set to Kiefer Chang

#3 - 07/12/2019 04:54 PM - Lenz Grimmer

- Tags set to management

- Target version set to v15.0.0

#4 - 08/01/2019 10:43 AM - Kiefer Chang

- File 00-menu.png added

- File 01-hosts-inventory.png added

- File 02-hosts-services.png added

- File 03-inventory.png added

- File 04-services.png added

Draft PR: <https://github.com/ceph/ceph/pull/29127>

Attach some screenshots:

Add two menu items: Inventory & Services

Cluster » Hosts

Hosts

Inventory

Monitors

Services

OSDs

Configuration

CRUSH map

Manager modules

Logs

Hosts List

 + Add ⌵

 Hostname ⌵

node1

node2

node3

0 selected / 3 total



10


 Version ⌵

15.0.0-3094-g0c0093e

15.0.0-3094-g0c0093e

Hosts page

- Hosts in Ceph and Orchestrator are merged and displayed in **Hosts List** table.
- When clicking on a host, Inventory of selected host is displayed in Inventory tab.

Cluster » Hosts

Hosts List Overall Performance

Hostname ⌵	Services ⌵	Version ⌵
node1	mgr.a , mon.a , osd.1 , osd.2	15.0.0-3094-g0c0093e
node2	osd.0	15.0.0-3094-g0c0093e
node3		

1 selected / 3 total Ceph hosts & Orchestrator hosts are merged

Inventory Services Performance Details

Devices Inventory tab: display inventory of host

Device path ⌵	Type ⌵	Size ⌵	Rotates ⌵	Available ⌵	Model ⌵
vda	hdd	20 GiB	false	false	
vdb	hdd	20 GiB	false	false	
vdc	hdd	20 GiB	false	false	

0 selected / 3 total

- Services of host are display in **Services** tab.

Cluster » Hosts

Hosts List Overall Performance

Hostname ⌵	Services ⌵	Version ⌵
node1	mgr.a , mon.a , osd.1 , osd.2	15.0.0-3094-g0c0093e
node2	osd.0	15.0.0-3094-g0c0093e
node3		

1 selected / 3 total

Inventory Services Performance Details

Service type ⌵	Service ⌵	Service instance ⌵	Container id ⌵	Version ⌵
mgr		a	rook-ceph-mgr-a-574496ccd9-6ztch	
mon		a	rook-ceph-mon-a-5dfd59748b-4ndhc	
osd		1	rook-ceph-osd-1-7c54659976-ttzbh	
osd		2	rook-ceph-osd-2-859fbd89df-g99sb	

0 selected / 4 total

Inventory page

This page list all inventory of all hosts.

Cluster » Inventory

Devices

Hostname	Device path	Type	Size	Rotates	Available	Model
node1	vda	hdd	20 GiB	false	false	
node3	vda	hdd	20 GiB	false	false	
node2	vda	hdd	20 GiB	false	false	
node1	vdb	hdd	20 GiB	false	false	
node3	vdb	hdd	20 GiB	false	false	
node2	vdb	hdd	20 GiB	false	false	
node1	vdc	hdd	20 GiB	false	false	
node3	vdc	hdd	20 GiB	false	false	
node2	vdc	hdd	20 GiB	false	false	

0 selected / 9 total

Services page

This page list all services of all hosts.

Cluster » Services

Hostname	Service type	Service	Service instance	Container id	Version	Rados config location	Service URL	Status	Status Descript
node1	mgr		a	rook-ceph-mgr-a-574496ccd9-6ztch					
node1	mon		a	rook-ceph-mon-a-5dfd59748b-4ndhc					
node1	osd		1	rook-ceph-osd-1-7c54659976-ttzbh					
node1	osd		2	rook-ceph-osd-2-859fbd89df-g99sb					
node2	osd		0	rook-ceph-osd-0-6bb7c7b45b-ngq84					

0 selected / 5 total

#5 - 08/30/2019 11:19 AM - Ricardo Marques

- Pull request ID set to 29127

#6 - 09/09/2019 02:02 PM - Kefu Chai

- Status changed from In Progress to Resolved

#7 - 04/15/2021 05:26 PM - Ernesto Puerta

- Project changed from mgr to Dashboard

- Category changed from dashboard/general to General

Files

00-menu.png	78.5 KB	08/01/2019	Kiefer Chang
01-hosts-inventory.png	120 KB	08/01/2019	Kiefer Chang
02-hosts-services.png	113 KB	08/01/2019	Kiefer Chang
03-inventory.png	101 KB	08/01/2019	Kiefer Chang
04-services.png	101 KB	08/01/2019	Kiefer Chang