

OpenNebula - Feature #1613

Monitor Datastore infrastructure

10/26/2012 03:28 PM - Carlos Martín

Status:	Closed	Start date:	10/26/2012
Priority:	High	Due date:	
Assignee:		% Done:	0%
Category:	Core & System	Estimated time:	0.00 hour
Target version:	Release 4.2	Pull request:	
Resolution:	fixed		
Description			
<p>The DS drivers could be extended to be able to report stats about the DS infrastructure, like the free space left.</p> <p>This could be used to restrict the creation of new Images in that DS.</p> <p>If the probes are generic enough, we could add other functionality, like list the files inside the DS.</p> <p>The CLI/Sunstone can take this list of files, delete out the ones in the SOURCE of the DS Images, and report any extra unknown file to the admin... or even create a new image for each of these unknown files.</p>			
Related issues:			
Related to Bug # 1206: Max disk, used disk (allocated and real) always report...		Closed	04/06/2012

Associated revisions

Revision 00483802 - 06/26/2013 10:04 PM - Ruben S. Montero

feature #1613: Remove unneeded vmware check from clone plugin

Revision d32c736b - 06/26/2013 11:11 PM - Ruben S. Montero

feature #1613: Function to list the oids of a Pool.

Revision 9da1385e - 06/26/2013 11:34 PM - Ruben S. Montero

feature #1613: Add datastore monitor action call to OpenNebula core

Revision 5186a0a4 - 06/27/2013 12:30 AM - Ruben S. Montero

feature #1613: Set callback for MONITOR action

Revision dc7d8d23 - 06/27/2013 04:00 PM - Ruben S. Montero

feature #1613: Only show stderr if the execution fail

Revision 6ee32c6a - 06/27/2013 04:06 PM - Ruben S. Montero

feature #1613: Total, free and used capacity for Datastore class

Revision 4d00e2bf - 06/27/2013 04:07 PM - Ruben S. Montero

feature #1613: Update Datastore information. Minor monitor fixes

Revision 0e2a8765 - 07/05/2013 03:41 PM - Ruben S. Montero

feature #1613: ondatastore command shows capacity information

Revision f689d1ea - 07/05/2013 07:14 PM - Ruben S. Montero

feature #1613: Trigger monitor actions when an image operation is made. Check datastore size before registering or cloning an image. RESERVED_SIZE and MAX_USED_SIZE control datastore capacity

Revision 196af214 - 07/06/2013 02:44 PM - Ruben S. Montero

feature #1613: Remove datastore config attribute (RESERVED_SIZE)

Revision b382934a - 07/06/2013 10:43 PM - Ruben S. Montero

feature #1613: Do not monitor datastores during bootstrap. Create datastore directories for fs if not present

Revision f2d57c87 - 07/06/2013 11:47 PM - Ruben S. Montero

feature #1613: Monitor for vmfs datastore

Revision 90191c01 - 07/07/2013 12:07 AM - Ruben S. Montero

feature #1613

Revision ea091714 - 07/07/2013 12:08 AM - Ruben S. Montero

feature #1613: Remove comment

Revision 032f5ca4 - 07/07/2013 12:10 AM - Ruben S. Montero

feature #1613: Monitor for LVM

Revision 622a0edb - 07/09/2013 02:34 PM - Ruben S. Montero

feature #1613: Checks on monitor callback

Revision 75ce5607 - 07/09/2013 05:09 PM - Jaime Melis

feature #1613: Monitor for ceph datastore

Revision da404534 - 07/10/2013 03:48 PM - Ruben S. Montero

feature #1613: New configuration attribute to make optional capacity checking

Revision 8418ec8d - 07/10/2013 04:22 PM - Ruben S. Montero

feature #1613: Check save_as operations

(cherry picked from commit e2d11a0e1629664d5b89e1a7073f743cca91745a)

Revision 0a89143d - 07/10/2013 04:32 PM - Jaime Melis

feature #1613: Monitor for dummy and iscsi datastores

Revision 91288d8b - 07/12/2013 01:27 PM - Carlos Martín

Feature #1613: Change df command options for older versions

Revision 8df7cb81 - 07/12/2013 02:51 PM - Carlos Martín

Feature #1613: Do not monitor system DS

Revision a771e7e2 - 07/12/2013 02:51 PM - Carlos Martín

Feature #1613: Minor changes

Revision bde67706 - 07/12/2013 03:06 PM - Carlos Martín

Feature #1613: Add new elements to migrator

Revision 0069bb38 - 07/12/2013 04:26 PM - Carlos Martín

Feature #1613: Add DS capacity to sunstone

Revision d83c40e9 - 07/15/2013 10:22 AM - Carlos Martín

Feature #1613: Change Sunstone capacity progress bar

Revision 62a56e7c - 07/15/2013 10:31 AM - Carlos Martín

Feature #1613: Change Sunstone capacity progress bar

(cherry picked from commit d83c40e96e7243f5f839b02400d55ac63c1c0918)

Revision 02fa0099 - 07/15/2013 01:31 PM - Carlos Martín

Feature #1613: Monitor DS as soon as oned starts

Revision 0754916d - 07/15/2013 01:33 PM - Carlos Martín

Feature #1613: Monitor DS as soon as oned starts

(cherry picked from commit 02fa009969b3d2e4b2f9c38771a4e9e7d5511ff2)

Revision 96cb95f0 - 07/16/2013 10:57 AM - Jaime Melis

Feature #1613: return with error if ssh connection was unsuccessful for ceph, iscsi, lvm and vmfs monitors

Revision 9780c7da - 07/16/2013 10:57 AM - Jaime Melis

Feature #1613: return with error if ssh connection was unsuccessful for ceph, iscsi, lvm and vmfs monitors

(cherry picked from commit 96cb95f0a95c64795f7d0fa8cb30c68fd55318e3)

History

#1 - 02/28/2013 03:14 AM - Ruben S. Montero

- Target version deleted (Release 4.0)

#2 - 05/09/2013 02:42 PM - Ruben S. Montero

- Category changed from Drivers - Auth to Core & System

- Priority changed from Normal to High

#3 - 05/13/2013 08:40 PM - Ruben S. Montero

- Target version set to Release 4.2

#4 - 07/15/2013 11:03 AM - Ruben S. Montero

- Target version changed from Release 4.2 to Release 4.4

#5 - 07/30/2013 04:20 PM - Ruben S. Montero

- Status changed from New to Closed

- Target version changed from Release 4.4 to Release 4.2

- Resolution set to fixed