

OpenNebula - Bug #4430

Error allocating a new image. NAME is already taken

04/26/2016 09:17 AM - Jan "Yenya" Kasprzak

Status:	Closed	Start date:	04/26/2016
Priority:	Normal	Due date:	
Assignee:	Juan Jose Montiel Cano	% Done:	0%
Category:	Sunstone	Estimated time:	0.00 hour
Target version:		Pull request:	
Resolution:	worksforme		
Affected Versions:	OpenNebula 4.14		
Description			
<p>When I upload a new CDROM image through Sunstone to the CEPH datastore, I get the following error after some time:</p> <pre>[ImageAllocate] Error allocating a new image. NAME is already taken by IMAGE 74.</pre> <p>The image 74 is that newly created image, it is in LOCKED state, and it eventually switches to the READY state. The oned.log says the following about the image 74:</p> <pre>Tue Apr 26 09:17:51 2016 [Z0][ReM][D]: Req:2384 UID:0 ImageAllocate invoked , "NAME="Win 2008r2 Ser...", 100 Tue Apr 26 09:17:52 2016 [Z0][ImM][I]: Copying /var/tmp/3166720000-WindowsServerStdEntDCWeb2008R2withSP164-bit-ENiso to repository for image 74 Tue Apr 26 09:17:52 2016 [Z0][ReM][D]: Req:2384 UID:0 ImageAllocate result SUCCESS, 74 Tue Apr 26 09:17:52 2016 [Z0][ReM][D]: Req:8400 UID:0 ImageInfo invoked , 74 Tue Apr 26 09:17:52 2016 [Z0][ReM][D]: Req:8400 UID:0 ImageInfo result SUCCESS, "<IMAGE><ID>74</ID><U..." Tue Apr 26 09:17:57 2016 [Z0][ReM][D]: Req:9232 UID:0 ImageInfo invoked , 74 Tue Apr 26 09:17:57 2016 [Z0][ReM][D]: Req:9232 UID:0 ImageInfo result SUCCESS, "<IMAGE><ID>74</ID><U..." [the ImageInfo lines repeat every five seconds, I am omitting them] Tue Apr 26 09:18:51 2016 [Z0][ReM][D]: Req:8768 UID:0 ImageAllocate invoked , "NAME="Win 2008r2 Ser...", 100 Tue Apr 26 09:18:51 2016 [Z0][ReM][E]: Req:8768 UID:0 ImageAllocate result FAILURE [ImageAllocate] Error allocating a new image. NAME is already taken by IMAGE 74. [...]</pre> <pre>Tue Apr 26 09:21:23 2016 [Z0][ReM][D]: Req:272 UID:0 ImageInfo invoked , 74 Tue Apr 26 09:21:23 2016 [Z0][ReM][D]: Req:272 UID:0 ImageInfo result SUCCESS, "<IMAGE><ID>74</ID><U..." Tue Apr 26 09:21:26 2016 [Z0][ImM][I]: Image (74) copied and ready to use.</pre> <p>It seems that image creation (upload from /var/tmp/ to CEPH) takes longer than one minute, and oned decides to restart the action after one minute. This of course fails, because the image has already been created, it is just still being uploaded. The image in question has about 3 GB.</p> <p>What is the best solution for this problem? Increasing the timeout somewhere? Making oned know that the upload is still in progress (as opposed to be dead), and that the operation does not need to be restarted yet?</p> <p>Thanks!</p>			
Related issues:			
Related to Bug # 4266: Uploading big image via sunstone got error message		New	12/23/2015

Associated revisions

Revision 834ed4e3 - 05/20/2016 02:06 PM - Carlos Martín

Bug #4430: Remove info calls after image upload

Revision c60e021d - 05/20/2016 04:07 PM - Carlos Martín

Revert "Bug #4430: Remove info calls after image upload"

This reverts commit 834ed4e3fd8ab4981faeb3eadfdd0223d65f4764.

History

#1 - 05/01/2016 10:08 PM - Ruben S. Montero

- *Category set to Sunstone*
- *Target version set to Release 5.0*

#2 - 05/20/2016 02:24 PM - Carlos Martín

I can't reproduce this, and I don't see an obvious place where the call is being retried.
Is this something that happens consistently to you?

As a side note: I have removed those 5 sec interval info calls in master, they are not needed at all

#3 - 05/20/2016 04:17 PM - Carlos Martín

- *Related to Bug #4266: Uploading big image via sunstone got error message added*

#4 - 06/08/2016 10:12 AM - Carlos Martín

- *Target version changed from Release 5.0 to Release 5.2*

#5 - 07/25/2016 09:20 AM - Jan "Yenya" Kasprzak

A short update: this issue is still present in 5.0.2 - I have just verified it by uploading a Fedora 24 server ISO image.

#6 - 08/16/2016 04:25 PM - Carlos Martín

- *Status changed from Pending to New*
- *Target version deleted (Release 5.2)*

#7 - 11/03/2016 10:31 AM - Tino Vázquez

- *Assignee set to Juan Jose Montiel Cano*

#8 - 07/21/2017 11:03 AM - Tino Vázquez

- *Status changed from New to Closed*
- *Resolution set to worksforme*

We cannot reproduce the problem. Please if it also happens in 5.4.