

Ceph-deploy - Bug #16443

ceph-deploy mon create-initial command failed with hammer version

06/23/2016 08:50 AM - min-sheng Lin

Status:	Resolved	Start date:	06/23/2016
Priority:	Normal	Due date:	
Assignee:	Alfredo Deza	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Severity:	3 - minor
Source:	other	Reviewed:	
Tags:		Affected Versions:	
Backport:		ceph-qa-suite:	ceph-deploy
Regression:	No		

Description

Hi,
I got some problem when running ceph-deploy mon create-initial:

```
[2016-06-23 08:42:37,995][ceph_deploy.mon][INFO ] Running gatherkeys...
[2016-06-23 08:42:37,996][ceph_deploy.gatherkeys][INFO ] Storing keys in temp directory /tmp/tmpD
oQGw1
[2016-06-23 08:42:38,010][ceph-mon-1][DEBUG ] connection detected need for sudo
[2016-06-23 08:42:38,023][ceph-mon-1][DEBUG ] connected to host: ceph-mon-1
[2016-06-23 08:42:38,024][ceph-mon-1][DEBUG ] detect platform information from remote host
[2016-06-23 08:42:38,037][ceph-mon-1][DEBUG ] detect machine type
[2016-06-23 08:42:38,038][ceph-mon-1][DEBUG ] find the location of an executable
[2016-06-23 08:42:38,039][ceph-mon-1][INFO ] Running command: sudo /sbin/initctl version
[2016-06-23 08:42:38,047][ceph-mon-1][DEBUG ] get remote short hostname
[2016-06-23 08:42:38,048][ceph-mon-1][DEBUG ] fetch remote file
[2016-06-23 08:42:38,049][ceph-mon-1][INFO ] Running command: sudo /usr/bin/ceph --connect-timeou
t=25 --cluster=ceph --admin-daemon=/var/run/ceph/ceph-mon.ceph-mon-1.asok mon_status
[2016-06-23 08:42:38,115][ceph-mon-1][INFO ] Running command: sudo /usr/bin/ceph --connect-timeou
t=25 --cluster=ceph --name mon. --keyring=/var/lib/ceph/mon/ceph-ceph-mon-1/keyring auth get-or-cr
eate client.admin osd allow * mds allow * mon allow *
[2016-06-23 08:42:38,229][ceph-mon-1][ERROR ] "ceph auth get-or-create for keytype admin returned
22
[2016-06-23 08:42:38,230][ceph-mon-1][DEBUG ] Error EINVAL: key for client.admin exists but cap md
s does not match
[2016-06-23 08:42:38,434][ceph-mon-2][DEBUG ] connection detected need for sudo
[2016-06-23 08:42:38,631][ceph-mon-2][DEBUG ] connected to host: ceph-mon-2
[2016-06-23 08:42:38,632][ceph-mon-2][DEBUG ] detect platform information from remote host
[2016-06-23 08:42:38,642][ceph-mon-2][DEBUG ] detect machine type
[2016-06-23 08:42:38,644][ceph-mon-2][DEBUG ] find the location of an executable
[2016-06-23 08:42:38,646][ceph-mon-2][INFO ] Running command: sudo /sbin/initctl version
[2016-06-23 08:42:38,654][ceph-mon-2][DEBUG ] get remote short hostname
[2016-06-23 08:42:38,655][ceph-mon-2][DEBUG ] fetch remote file
[2016-06-23 08:42:38,657][ceph-mon-2][INFO ] Running command: sudo /usr/bin/ceph --connect-timeou
t=25 --cluster=ceph --admin-daemon=/var/run/ceph/ceph-mon.ceph-mon-2.asok mon_status
[2016-06-23 08:42:38,723][ceph-mon-2][INFO ] Running command: sudo /usr/bin/ceph --connect-timeou
t=25 --cluster=ceph --name mon. --keyring=/var/lib/ceph/mon/ceph-ceph-mon-2/keyring auth get-or-cr
eate client.admin osd allow * mds allow * mon allow *
[2016-06-23 08:42:38,837][ceph-mon-2][ERROR ] "ceph auth get-or-create for keytype admin returned
22
[2016-06-23 08:42:38,838][ceph-mon-2][DEBUG ] Error EINVAL: key for client.admin exists but cap md
s does not match
[2016-06-23 08:42:39,036][ceph-mon-3][DEBUG ] connection detected need for sudo
[2016-06-23 08:42:39,234][ceph-mon-3][DEBUG ] connected to host: ceph-mon-3
[2016-06-23 08:42:39,234][ceph-mon-3][DEBUG ] detect platform information from remote host
[2016-06-23 08:42:39,245][ceph-mon-3][DEBUG ] detect machine type
[2016-06-23 08:42:39,247][ceph-mon-3][DEBUG ] find the location of an executable
```

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[2016-06-23 08:42:39,249][ceph-mon-3][INFO ] Running command: sudo /sbin/initctl version
[2016-06-23 08:42:39,257][ceph-mon-3][DEBUG ] get remote short hostname
[2016-06-23 08:42:39,258][ceph-mon-3][DEBUG ] fetch remote file
[2016-06-23 08:42:39,260][ceph-mon-3][INFO ] Running command: sudo /usr/bin/ceph --connect-timeout=25 --cluster=ceph --admin-daemon=/var/run/ceph/ceph-mon.ceph-mon-3.asok mon_status
[2016-06-23 08:42:39,325][ceph-mon-3][INFO ] Running command: sudo /usr/bin/ceph --connect-timeout=25 --cluster=ceph --name mon. --keyring=/var/lib/ceph/mon/ceph-ceph-mon-3/keyring auth get-or-create client.admin osd allow * mds allow * mon allow *
[2016-06-23 08:42:39,490][ceph-mon-3][ERROR ] "ceph auth get-or-create for keytype admin returned 22
[2016-06-23 08:42:39,490][ceph-mon-3][DEBUG ] Error EINVAL: key for client.admin exists but cap mds does not match
[2016-06-23 08:42:39,492][ceph_deploy.gatherkeys][ERROR ] Failed to connect to host:ceph-mon-1, ceph-mon-2, ceph-mon-3
[2016-06-23 08:42:39,492][ceph_deploy.gatherkeys][INFO ] Destroy temp directory /tmp/tmpDoQGw1
[2016-06-23 08:42:39,492][ceph_deploy][ERROR ] RuntimeError: Failed to connect any mon
```

Looks like some problems happened on ceph auth get-or-create command.

ceph-deploy version: 1.5.34
ceph version: 0.94.7

History

#1 - 06/23/2016 08:57 AM - min-sheng Lin

- File *ceph-deploy-ceph.log* added

#2 - 06/24/2016 01:53 AM - Eric Chen

U could change the code on the *gatherkeys.py* file under the dir */usr/lib/python2.7/site-packages/ceph_deploy*

line 78 'mds', 'allow *', change this to 'mds', 'allow', then the create-initial command will be ok.

#3 - 08/02/2016 08:00 AM - Jie ZHU

Eric Chen wrote:

U could change the code on the *gatherkeys.py* file under the dir */usr/lib/python2.7/site-packages/ceph_deploy*

line 78 'mds', 'allow *', change this to 'mds', 'allow', then the create-initial command will be ok.

it works for me. but why this line should be patched?

Thanks a lot!

#4 - 08/24/2016 05:31 PM - Vasu Kulkarni

- Assignee set to Vasu Kulkarni

#5 - 08/24/2016 06:37 PM - Vasu Kulkarni

- Assignee changed from Vasu Kulkarni to Alfredo Deza

#6 - 08/24/2016 08:21 PM - Alfredo Deza

Opened pull request: <https://github.com/ceph/ceph-deploy/pull/418>

#7 - 09/15/2016 08:13 AM - Alfredo Deza

- Status changed from New to Resolved

Released as part of 1.5.36

Files

ceph-deploy-ceph.log	34.6 KB	06/23/2016	min-sheng Lin
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