

## mgr - Bug #20113

couldn't get command descriptions for [u'mgr', '']:

05/31/2017 02:41 AM - Sage Weil

<b>Status:</b>	Resolved	<b>Start date:</b>	05/30/2017
<b>Priority:</b>	Urgent	<b>Due date:</b>	
<b>Assignee:</b>	Sage Weil	<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Severity:</b>	3 - minor
<b>Source:</b>		<b>Reviewed:</b>	
<b>Tags:</b>		<b>Affected Versions:</b>	
<b>Backport:</b>		<b>ceph-qa-suite:</b>	
<b>Regression:</b>	No		
<b>Description</b>			
<pre>2017-05-30T19:19:08.840 INFO:tasks.workunit.client.0.smithi180.stderr:/home/ubuntu/ceph-test/clone.client.0/qa/workunits/ceph-tool/test.sh:2095: test_mgr_tell_help_command: ceph tell mgr help 2017-05-30T19:19:08.899 INFO:tasks.workunit.client.0.smithi180.stderr:2017-05-30 19:19:08.902375 7 f8384dd1700 -1 WARNING: all dangerous and experimental features are enabled. 2017-05-30T19:19:08.908 INFO:tasks.workunit.client.0.smithi180.stderr:2017-05-30 19:19:08.911543 7 f8384dd1700 -1 WARNING: all dangerous and experimental features are enabled. 2017-05-30T19:19:08.916 INFO:tasks.workunit.client.0.smithi180.stderr:couldn't get command descriptions for [u'mgr', '']: 2017-05-30T19:19:08.926 INFO:tasks.workunit.client.0.smithi180.stderr:/home/ubuntu/ceph-test/clone.client.0/qa/workunits/ceph-tool/test.sh:1: test_mgr_tell_help_command: rm -fr /tmp/ceph-tool.0SB 2017-05-30T19:19:08.928 INFO:tasks.workunit:Stopping ['ceph-tool'] on client.0... 2017-05-30T19:19:08.928 INFO:teuthology.orchestra.run.smithi180:Running: 'rm -rf -- /home/ubuntu/ceph-test/workunits.list.client.0 /home/ubuntu/ceph-test/clone.client.0' 2017-05-30T19:19:09.025 ERROR:teuthology.run_tasks:Saw exception from tasks.</pre>			
<p>/a/sage-2017-05-30_17:22:40-rados-wip-sage-testing---basic-smithi/1244570 <a href="http://pulpito.ceph.com/sage-2017-05-30_17:22:40-rados-wip-sage-testing---basic-smithi/1244570">http://pulpito.ceph.com/sage-2017-05-30_17:22:40-rados-wip-sage-testing---basic-smithi/1244570</a></p>			

### History

#### #1 - 05/31/2017 04:05 AM - Chang Liu

Sorry for this failed task. I'm working on it. Assignee it to me, please.

#### #2 - 06/04/2017 10:28 AM - Kefu Chai

Chang, you are not listed as a developer of this project. see <http://tracker.ceph.com/projects/ceph>. probably you ping any of the tech leaders (see "Manager" in the same webpage) to get you added?

#### #3 - 06/04/2017 10:28 AM - Kefu Chai

- Status changed from New to In Progress

#### #4 - 06/06/2017 06:47 AM - Chang Liu

Kefu Chai wrote:

Chang, you are not listed as a developer of this project. see <http://tracker.ceph.com/projects/ceph>. probably you ping any of the tech leaders (see "Manager" in the same webpage) to get you added?

Thank you, Kefu, I will write a email to get permission. : )

I have create a PR(<https://github.com/ceph/ceph/pull/15378>). Would you mind taking a look?

**#5 - 06/12/2017 07:26 PM - Sage Weil**

This is fixed, right? I haven't seen it in a couple weeks.

**#6 - 06/13/2017 12:05 AM - Kefu Chai**

i don't think it's fixed. we merged a PR by Chang to print more log on the "couldn't get command descriptions for [mgr...]" failure.

**#7 - 06/15/2017 06:01 PM - Sage Weil**

- Status changed from *In Progress* to *Need More Info*

- Priority changed from *Immediate* to *Urgent*

ok, downgrading and updating status. maybe this is secondary effect of having a flaky mgr (which is pretty stable now).

**#8 - 06/17/2017 09:06 PM - Greg Farnum**

- Category set to *110*

**#9 - 06/19/2017 03:54 PM - Greg Farnum**

- Project changed from *Ceph* to *mgr*

- Category deleted (*110*)

**#10 - 06/28/2017 03:29 PM - Sage Weil**

- Status changed from *Need More Info* to *Can't reproduce*

**#11 - 08/02/2017 01:23 PM - Sage Weil**

- Status changed from *Can't reproduce* to *Verified*

- Assignee set to *Sage Weil*

another instance:

```
2017-08-02T03:49:35.365 INFO:tasks.workunit.client.0.smithi100.stderr:/home/ubuntu/ceph/test/clone.client.0/qa/workunits/cephtool/test.sh:2462: test_mgr_tell: ceph tell mgr help
2017-08-02T03:49:35.450 INFO:tasks.workunit.client.0.smithi100.stderr:couldn't get command descriptions for [u 'mgr']: (-13)
```

and the mgr was online happy.

/a/sage-2017-08-02\_01:58:49-rados-wip-sage-testing-distro-basic-smithi/1470020

**#12 - 08/02/2017 01:30 PM - Sage Weil**

I think that EACCES is coming from MgrClient.cc:

```
../src/mgr/MgrClient.cc: ldout(cct,20) << " no MgrMap, assuming EACCES" << endl;
../src/mgr/MgrClient.cc: return -EACCES;
```

because we haven't gotten mgrmap from the mon. The maps are sent in alphanumeric order, which means that if we wait for osdmap, we'll have already gotten the mgrmap (and we'll avoid a potential problem with tell to an osd without an osdmap).

**#13 - 08/02/2017 01:34 PM - Sage Weil**

- Status changed from *Verified* to *Need Review*

<https://github.com/ceph/ceph/pull/16756>

**#14 - 08/03/2017 08:53 PM - Sage Weil**

- Status changed from *Need Review* to *Resolved*