

mgr - Bug #38048

Teuthology error: mgr/prometheus fails with NewConnectionError

01/25/2019 01:55 PM - Sebastian Wagner

Status:	New	% Done:	0%
Priority:	Normal		
Assignee:			
Category:	prometheus module		
Target version:			
Source:	Q/A	Reviewed:	
Tags:	QA	Affected Versions:	v14.0.0
Backport:		ceph-qa-suite:	rados
Regression:	No	Pull request ID:	
Severity:	3 - minor	Crash signature:	
Description			
[[http://qa-proxy.ceph.com/teuthology/swagner-2019-01-24_10:15:07-rados:mgr-wip-swagner-testing-distro-basic-mira/3501097/teuthology.log]]			
<pre>2019-01-25T12:09:53.069 INFO:teuthology.orchestra.run.mira069.stderr:2019-01-25 12:09:53.064 7f6415f2b700 1 -- v1:172.21.6.110:46408/2431303140 --> [v2:172.21.6.110:3300/0,v1:172.21.6.110:6789/0] -- mon_command({"prefix": "config set", "who": "mgr", "name": "mgr/prometheus/y/server_port", "value": "7790"} v 0) v1 -- 0x7f641014bfe0 con 0x7f63f40082c0</pre>			
<pre>2019-01-25T12:11:19.581 INFO:tasks.ceph.mgr.y.mira018.stderr:[25/Jan/2019:12:11:19] ENGINE Bus STARTING 2019-01-25T12:11:19.582 INFO:tasks.ceph.mgr.y.mira018.stderr:CherryPy Checker: 2019-01-25T12:11:19.582 INFO:tasks.ceph.mgr.y.mira018.stderr:The Application mounted at '' has an empty config. 2019-01-25T12:11:19.582 INFO:tasks.ceph.mgr.y.mira018.stderr: 2019-01-25T12:11:19.582 INFO:tasks.ceph.mgr.y.mira018.stderr:[25/Jan/2019:12:11:19] ENGINE Started monitor thread '_TimeoutMonitor'. 2019-01-25T12:11:19.691 INFO:tasks.ceph.mgr.y.mira018.stderr:[25/Jan/2019:12:11:19] ENGINE Serving on :::7790 2019-01-25T12:11:19.722 INFO:tasks.ceph.mgr.y.mira018.stderr:[25/Jan/2019:12:11:19] ENGINE Bus STARTED</pre>			
<pre>2019-01-25T12:11:20.252 INFO:tasks.cephfs_test_runner:===== 2019-01-25T12:11:20.253 INFO:tasks.cephfs_test_runner:ERROR: test_standby (tasks.mgr.test_prometheus.TestPrometheus) 2019-01-25T12:11:20.253 INFO:tasks.cephfs_test_runner:----- 2019-01-25T12:11:20.253 INFO:tasks.cephfs_test_runner:Traceback (most recent call last): 2019-01-25T12:11:20.253 INFO:tasks.cephfs_test_runner: File "/home/teuthworker/src/git.ceph.com_ceph-c_wip-swagner-testing/qa/tasks/mgr/test_prometheus.py", line 48, in test_standby 2019-01-25T12:11:20.253 INFO:tasks.cephfs_test_runner: r = requests.get(original_uri, allow_redirects=False) 2019-01-25T12:11:20.253 INFO:tasks.cephfs_test_runner: File "/home/teuthworker/src/git.ceph.com_git_teuthology_master/virtualenv/local/lib/python2.7/site-packages/requests/api.py", line 70, in get 2019-01-25T12:11:20.253 INFO:tasks.cephfs_test_runner: return request('get', url, params=params, **kwargs)</pre>			

```

2019-01-25T12:11:20.253 INFO:tasks.cephfs_test_runner: File "/home/teuthworker/src/git.ceph.com_git_teuthology_master/virtualenv/local/lib/python2.7/site-packages/requests/api.py", line 56, in request
2019-01-25T12:11:20.254 INFO:tasks.cephfs_test_runner: return session.request(method=method, url=url, **kwargs)
2019-01-25T12:11:20.254 INFO:tasks.cephfs_test_runner: File "/home/teuthworker/src/git.ceph.com_git_teuthology_master/virtualenv/local/lib/python2.7/site-packages/requests/sessions.py", line 488, in request
2019-01-25T12:11:20.254 INFO:tasks.cephfs_test_runner: resp = self.send(prepare, **send_kwargs)
2019-01-25T12:11:20.254 INFO:tasks.cephfs_test_runner: File "/home/teuthworker/src/git.ceph.com_git_teuthology_master/virtualenv/local/lib/python2.7/site-packages/requests/sessions.py", line 609, in send
2019-01-25T12:11:20.254 INFO:tasks.cephfs_test_runner: r = adapter.send(request, **kwargs)
2019-01-25T12:11:20.254 INFO:tasks.cephfs_test_runner: File "/home/teuthworker/src/git.ceph.com_git_teuthology_master/virtualenv/local/lib/python2.7/site-packages/requests/adapters.py", line 487, in send
2019-01-25T12:11:20.254 INFO:tasks.cephfs_test_runner: raise ConnectionError(e, request=request)
)
2019-01-25T12:11:20.254 INFO:tasks.cephfs_test_runner:ConnectionError: HTTPConnectionPool(host='mira018.front.sepia.ceph.com', port=7790): Max retries exceeded with url: / (Caused by NewConnectionError('<requests.packages.urllib3.connection.HTTPConnection object at 0x7f22994773d0>: Failed to establish a new connection: [Errno 111] Connection refused',))

```

This was probably a hard to reproduceable timing error

Related issues:

Related to mgr - Bug #38362: mgr/dashboard: QA run failures: test_standby (ta...

Resolved

02/18/2019

History

#1 - 02/20/2019 11:25 AM - Sebastian Wagner

Failed again:

```

DEBUG:tasks.ceph_test_case:wait_until_true: success in 0s
INFO:tasks.mgr.mgr_test_case:Found prometheus at http://mira039.front.sepia.ceph.com:7790/ (daemon y/4816)
INFO:tasks.mgr.test_prometheus:After failover running at http://mira039.front.sepia.ceph.com:7790/
INFO:tasks.cephfs_test_runner:test_standby (tasks.mgr.test_prometheus.TestPrometheus) ... ERROR
INFO:teuthology.orchestra.run.mira053:Running:
INFO:teuthology.orchestra.run.mira053:> sudo adjust-ulimits ceph-coverage /home/ubuntu/ceph-test/archive/coverage timeout 120 ceph --cluster ceph log 'Ended test tasks.mgr.test_prometheus.TestPrometheus.test_standby'
INFO:[20/Feb/2019:11:14:30] ENGINE Bus STARTING
INFO:CherryPy Checker:
INFO:The Application mounted at '' has an empty config.
INFO:
INFO:[20/Feb/2019:11:14:30] ENGINE Started monitor thread '_TimeoutMonitor'.
INFO:[20/Feb/2019:11:14:30] ENGINE Serving on :::7791
INFO:[20/Feb/2019:11:14:30] ENGINE Bus STARTED

```

```

=====
ERROR: test_standby (tasks.mgr.test_prometheus.TestPrometheus)
=====

```

Traceback (most recent call last):

```

File "/home/teuthworker/src/git.ceph.com_ceph-c_ssh-orch/qa/tasks/mgr/test_prometheus.py", line 48, in test_standby
    r = requests.get(original_uri, allow_redirects=False)
File "/home/teuthworker/src/git.ceph.com_git_teuthology_master/virtualenv/local/lib/python2.7/site-packages/requests/api.py", line 70, in get
    return request('get', url, params=params, **kwargs)
File "/home/teuthworker/src/git.ceph.com_git_teuthology_master/virtualenv/local/lib/python2.7/site-packages/requests/api.py", line 56, in request
    return session.request(method=method, url=url, **kwargs)
File "/home/teuthworker/src/git.ceph.com_git_teuthology_master/virtualenv/local/lib/python2.7/site-packages/requests/sessions.py", line 488, in request
    resp = self.send(prepare, **send_kwargs)
File "/home/teuthworker/src/git.ceph.com_git_teuthology_master/virtualenv/local/lib/python2.7/site-packages/requests/sessions.py", line 609, in send
    r = adapter.send(request, **kwargs)

```

```
File "/home/teuthworker/src/git.ceph.com_git_teuthology_master/virtualenv/local/lib/python2.7/site-packages/requests/adapters.py", line 487, in send
    raise ConnectionError(e, request=request)
ConnectionError: HTTPConnectionPool(host='mira039.front.sepia.ceph.com', port=7791): Max retries exceeded with url: / (Caused by NewConnectionError('<requests.packages.urllib3.connection.HTTPConnection object at 0x7fdc6623edd0>: Failed to establish a new connection: [Errno 111] Connection refused',))
```

#2 - 02/20/2019 11:28 AM - Sebastian Wagner

- Related to Bug #38362: mgr/dashboard: QA run failures: test_standby (tasks.mgr.test_dashboard.TestDashboard) added

#3 - 02/20/2019 11:29 AM - Sebastian Wagner

- Source changed from Community (dev) to Q/A

- Affected Versions v14.0.0 added

- ceph-qa-suite rados added

#4 - 03/05/2019 09:56 AM - Sebastian Wagner

http://qa-proxy.ceph.com/teuthology/swagner-2019-03-04_17:04:23-rados:mgr-wip-swagner-testing-distro-basic-mira/3668177/teuthology.log

#5 - 03/11/2019 01:56 PM - Sebastian Wagner

http://qa-proxy.ceph.com/teuthology/swagner-2019-03-08_13:26:33-rados:mgr-wip-swagner-testing-distro-basic-mira/3697136/teuthology.log