

Orchestrator - Bug #46704

container_linux.go:349: "exec: \"stat\": executable file not found

07/24/2020 08:15 PM - Sebastian Wagner

Status: New	% Done: 0%
Priority: Normal	
Assignee:	
Category: cephadm (binary)	
Target version:	
Source: Q/A	Reviewed:
Tags:	Affected Versions:
Backport:	ceph-qa-suite:
Regression: No	Pull request ID:
Severity: 3 - minor	Crash signature:
Description	
Description: rados:cephadm/smoke-roleless/{distro/ubuntu_18.04_podman start}	
https://pulpito.ceph.com/swagner-2020-07-24_14:45:11-rados:cephadm-wip-swagner-testing-2020-07-24-1041-distro-basic-smithi/5253591/	
<pre>2020-07-24T18:11:43.836 INFO:journalctl@ceph.mon.smithi187.smithi187.stdout:Jul 24 18:11:43 smithi187 bash[12265]: cluster 2020-07-24T18:11:43.342367+0000 mon.smithi053 (mon.0) 263 : cluster [WRN] overall HEALTH_WARN failed to probe daemons or devices; Reduced data availability: 1 pg inactive 2020-07-24T18:11:44.617 INFO:journalctl@ceph.mon.smithi053.smithi053.stdout:Jul 24 18:11:44 smithi053 bash[12319]: audit 2020-07-24T18:11:44.284616+0000 mon.smithi053 (mon.0) 264 : audit [DBG] from='mgr.14169 172.21.15.53:0/1343570546' entity='mgr.smithi053.erbylj' cmd=[{"prefix": "mon metadata", "id": "smithi187"}]: dispatch 2020-07-24T18:11:44.828 INFO:journalctl@ceph.mon.smithi187.smithi187.stdout:Jul 24 18:11:44 smithi187 bash[12265]: audit 2020-07-24T18:11:44.284616+0000 mon.smithi053 (mon.0) 264 : audit [DBG] from='mgr.14169 172.21.15.53:0/1343570546' entity='mgr.smithi053.erbylj' cmd=[{"prefix": "mon metadata", "id": "smithi187"}]: dispatch 2020-07-24T18:11:45.434 INFO:journalctl@ceph.mon.smithi053.smithi053.stdout:Jul 24 18:11:45 smithi053 bash[12319]: cluster 2020-07-24T18:11:44.292523+0000 mgr.smithi053.erbylj (mgr.14169) 69 : cluster [DBG] pgmap v39: 1 pgs: 1 unknown; 0 B data, 0 B used, 0 B / 0 B avail 2020-07-24T18:11:45.748 INFO:journalctl@ceph.mon.smithi187.smithi187.stdout:Jul 24 18:11:45 smithi187 bash[12265]: cluster 2020-07-24T18:11:44.292523+0000 mgr.smithi053.erbylj (mgr.14169) 69 : cluster [DBG] pgmap v39: 1 pgs: 1 unknown; 0 B data, 0 B used, 0 B / 0 B avail 2020-07-24T18:11:46.700 INFO:journalctl@ceph.mon.smithi187.smithi187.stdout:Jul 24 18:11:46 smithi187 bash[12265]: cephadm 2020-07-24T18:11:45.601455+0000 mgr.smithi053.erbylj (mgr.14169) 70 : cephadm [ERR] cephadm exited with an error code: 1, stderr:INFO:cephadm:Deploy daemon crash.smithi187 ... 2020-07-24T18:11:46.701 INFO:journalctl@ceph.mon.smithi187.smithi187.stdout:Jul 24 18:11:46 smithi187 bash[12265]: INFO:cephadm:Non-zero exit code 127 from /usr/bin/podman run --rm --net=host --ipc=host -e CONTAINER_IMAGE=quay.ceph.io/ceph-ci/ceph:fa7e6da8476de2ac5aeaed8c68a1d4c3a29747ff -e NODE_NAME=smithi187 --entrypoint stat quay.ceph.io/ceph-ci/ceph:fa7e6da8476de2ac5aeaed8c68a1d4c3a29747ff -c %u %g /var/lib/ceph 2020-07-24T18:11:46.701 INFO:journalctl@ceph.mon.smithi187.smithi187.stdout:Jul 24 18:11:46 smithi187 bash[12265]: INFO:cephadm:stat:stderr Error: container_linux.go:349: starting container process caused "exec: \"stat\": executable file not found in \$PATH": OCI runtime command not found error</pre>	
Related issues:	
Related to Orchestrator - Bug #46529: cephadm: error removing storage for con...	Resolved

History

#1 - 07/27/2020 03:28 PM - Sebastian Wagner

- Description updated

#2 - 07/27/2020 03:32 PM - Sebastian Wagner

funny thing is: it was eventually deployed:

TUS	REFRESHED	AGE	VERSION	IMAGE NAME	HOST	STA
	IMAGE ID		CONTAINER ID			
2020-07-24T18:15:41.726	INFO:teuthology.orchestra.run.smithi053.stdout:alertmanager.smithi053	smithi053	run			
ning (3m)	74s ago	5m	0.20.0	docker.io/prom/alertmanager:v0.20.0		
0881eb8f169f	b323d85a7e14					
2020-07-24T18:15:41.727	INFO:teuthology.orchestra.run.smithi053.stdout:crash.smithi053	smithi053	run			
ning (5m)	74s ago	5m	16.0.0-3805-gfa7e6da8476	quay.ceph.io/ceph-ci/ceph:fa7e6da8476de2ac5aeaed8c68a1d4c3a29747ff		
34453d280d95	943deae7f0f					
2020-07-24T18:15:41.727	INFO:teuthology.orchestra.run.smithi053.stdout:crash.smithi187	smithi187	run			
ning (3m)	76s ago	3m	16.0.0-3805-gfa7e6da8476	quay.ceph.io/ceph-ci/ceph:fa7e6da8476de2ac5aeaed8c68a1d4c3a29747ff		
34453d280d95	e82a1d365979					
2020-07-24T18:15:41.727	INFO:teuthology.orchestra.run.smithi053.stdout:grafana.smithi053	smithi053	run			
ning (4m)	74s ago	4m	6.6.2	docker.io/ceph/ceph-grafana:6.6.2		
a0dce381714a	6dd87560770a					
2020-07-24T18:15:41.727	INFO:teuthology.orchestra.run.smithi053.stdout:mgr.smithi053.erbylj	smithi053	run			
ning (6m)	74s ago	6m	16.0.0-3805-gfa7e6da8476	quay.ceph.io/ceph-ci/ceph:fa7e6da8476de2ac5aeaed8c68a1d4c3a29747ff		
34453d280d95	5e647371b21e					
2020-07-24T18:15:41.727	INFO:teuthology.orchestra.run.smithi053.stdout:mgr.smithi187.sayfjr	smithi187	run			
ning (3m)	76s ago	3m	16.0.0-3805-gfa7e6da8476	quay.ceph.io/ceph-ci/ceph:fa7e6da8476de2ac5aeaed8c68a1d4c3a29747ff		
34453d280d95	3a7af862b07b					
2020-07-24T18:15:41.728	INFO:teuthology.orchestra.run.smithi053.stdout:mon.smithi053	smithi053	run			
ning (6m)	74s ago	6m	16.0.0-3805-gfa7e6da8476	quay.ceph.io/ceph-ci/ceph:fa7e6da8476de2ac5aeaed8c68a1d4c3a29747ff		
34453d280d95	a851a0174c0a					
2020-07-24T18:15:41.728	INFO:teuthology.orchestra.run.smithi053.stdout:mon.smithi187	smithi187	run			
ning (4m)	76s ago	4m	16.0.0-3805-gfa7e6da8476	quay.ceph.io/ceph-ci/ceph:fa7e6da8476de2ac5aeaed8c68a1d4c3a29747ff		
34453d280d95	212157f82e4f					
2020-07-24T18:15:41.728	INFO:teuthology.orchestra.run.smithi053.stdout:node-exporter.smithi053	smithi053	run			
ning (4m)	74s ago	4m	0.18.1	docker.io/prom/node-exporter:v0.18.1		
e5a616e4b9cf	6a9e5b90a6c8					
2020-07-24T18:15:41.728	INFO:teuthology.orchestra.run.smithi053.stdout:node-exporter.smithi187	smithi187	run			
ning (3m)	76s ago	3m	0.18.1	docker.io/prom/node-exporter:v0.18.1		
e5a616e4b9cf	2511820d0f1d					
2020-07-24T18:15:41.728	INFO:teuthology.orchestra.run.smithi053.stdout:osd.0	smithi053	run			
ning (3m)	74s ago	3m	16.0.0-3805-gfa7e6da8476	quay.ceph.io/ceph-ci/ceph:fa7e6da8476de2ac5aeaed8c68a1d4c3a29747ff		
34453d280d95	4f8c603a608a					
2020-07-24T18:15:41.729	INFO:teuthology.orchestra.run.smithi053.stdout:osd.1	smithi053	run			
ning (3m)	74s ago	3m	16.0.0-3805-gfa7e6da8476	quay.ceph.io/ceph-ci/ceph:fa7e6da8476de2ac5aeaed8c68a1d4c3a29747ff		
34453d280d95	5120d6b4f625					
2020-07-24T18:15:41.729	INFO:teuthology.orchestra.run.smithi053.stdout:osd.2	smithi053	run			
ning (2m)	74s ago	2m	16.0.0-3805-gfa7e6da8476	quay.ceph.io/ceph-ci/ceph:fa7e6da8476de2ac5aeaed8c68a1d4c3a29747ff		
34453d280d95	888e18a6219b					
2020-07-24T18:15:41.729	INFO:teuthology.orchestra.run.smithi053.stdout:osd.3	smithi053	run			
ning (2m)	74s ago	2m	16.0.0-3805-gfa7e6da8476	quay.ceph.io/ceph-ci/ceph:fa7e6da8476de2ac5aeaed8c68a1d4c3a29747ff		
34453d280d95	cd9bd84f03f4					
2020-07-24T18:15:41.729	INFO:teuthology.orchestra.run.smithi053.stdout:osd.4	smithi187	run			
ning (2m)	76s ago	2m	16.0.0-3805-gfa7e6da8476	quay.ceph.io/ceph-ci/ceph:fa7e6da8476de2ac5aeaed8c68a1d4c3a29747ff		
34453d280d95	1a201c910a91					
2020-07-24T18:15:41.730	INFO:teuthology.orchestra.run.smithi053.stdout:osd.5	smithi187	run			
ning (112s)	76s ago	114s	16.0.0-3805-gfa7e6da8476	quay.ceph.io/ceph-ci/ceph:fa7e6da8476de2ac5aeaed8c68a1d4c3a29747ff		
34453d280d95	e352455cc168					
2020-07-24T18:15:41.730	INFO:teuthology.orchestra.run.smithi053.stdout:osd.6	smithi187	run			
ning (94s)	76s ago	96s	16.0.0-3805-gfa7e6da8476	quay.ceph.io/ceph-ci/ceph:fa7e6da8476de2ac5aeaed8c68a1d4c3a29747ff		
34453d280d95	5dab9bcc6712					
2020-07-24T18:15:41.730	INFO:teuthology.orchestra.run.smithi053.stdout:osd.7	smithi187	run			
ning (77s)	76s ago	79s	16.0.0-3805-gfa7e6da8476	quay.ceph.io/ceph-ci/ceph:fa7e6da8476de2ac5aeaed8c68a1d4c3a29747ff		
34453d280d95	bl5a18ebc04					
2020-07-24T18:15:41.730	INFO:teuthology.orchestra.run.smithi053.stdout:prometheus.smithi053	smithi053	run			
ning (3m)	74s ago	4m	2.18.1	docker.io/prom/prometheus:v2.18.1		
de242295e225	15f6c91c440b					
2020						

#3 - 08/21/2020 12:12 PM - Deepika Upadhyay

```
2020-08-21T02:46:48.316 INFO:journalctl@ceph.mon.c.smithi040.stdout:Aug 21 02:46:48 smithi040 bash[8791]: time
="2020-08-21T02:46:48Z" level=error msg="unable to remove container 93488819ddcce8e2873eb8ab7665ce8761a15f308a
2b5c05a9d579bb4983ed38 after failing to start and attach to it"
2020-08-21T02:46:48.367 INFO:journalctl@ceph.mon.c.smithi040.stdout:Aug 21 02:46:48 smithi040 bash[8791]: Erro
r: container_linux.go:345: starting container process caused "exec: \"/usr/bin/ceph-mon\": stat /usr/bin/ceph-
mon: no such file or directory"
2020-08-21T02:46:48.368 INFO:journalctl@ceph.mon.c.smithi040.stdout:Aug 21 02:46:48 smithi040 bash[8791]: : OC
I runtime error
```

/a/yuriw-2020-08-20_00:20:21-rados-wip-yuri7-testing-2020-08-19-2051-octopus-distro-basic-smithi/5360912/teuthology.log

#4 - 08/21/2020 03:47 PM - Sebastian Wagner

- Related to Bug #46529: cephadm: error removing storage for container "...-mon": remove /var/lib/containers/storage/overlay/.../merged: device or resource busy added

#5 - 08/21/2020 03:48 PM - Sebastian Wagner

Deepika Upadhyay wrote:

[...]

/a/yuriw-2020-08-20_00:20:21-rados-wip-yuri7-testing-2020-08-19-2051-octopus-distro-basic-smithi/5360912/teuthology.log

Added to <https://tracker.ceph.com/issues/46529#note-13>

https://pulpito.ceph.com/yuriw-2020-08-20_19:48:15-rados-wip-yuri7-testing-2020-08-17-1723-octopus-distro-basic-smithi/5363117,5362886,5362916,5362899,5363031,5363001

#6 - 09/02/2020 05:57 PM - Deepika Upadhyay

Sebastian Wagner wrote:

Deepika Upadhyay wrote:

[...]

/a/yuriw-2020-08-20_00:20:21-rados-wip-yuri7-testing-2020-08-19-2051-octopus-distro-basic-smithi/5360912/teuthology.log

Added to <https://tracker.ceph.com/issues/46529#note-13>

https://pulpito.ceph.com/yuriw-2020-08-20_19:48:15-rados-wip-yuri-testing-2020-08-17-1723-octopus-distro-basic-smithi/
5363117, 5362886, 5362916, 5362899, 5363031, 5363001

looks specific to:

```
os_type: centos  
os_version: '7.6'
```