

rgw - Bug #25214

valgrind failures related to --max-threads prevent radosgw from starting

08/01/2018 01:12 PM - Casey Bodley

Status:	Resolved	Start date:	08/01/2018
Priority:	High	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Source:		Reviewed:	
Tags:		Affected Versions:	
Backport:	mimic luminous	ceph-qa-suite:	
Regression:	No	Pull request ID:	
Severity:	3 - minor	Crash signature:	

Description

The rgw/verify suite is failing after changing the default thread pool size to 512.

http://pulpito.ceph.com/teuthology-2018-07-30_03:05:02-rgw-master-distro-basic-smithi/

```
2018-08-01T11:23:48.360 INFO:tasks.rgw.cl.client.1:Started
2018-08-01T11:23:48.360 INFO:tasks.rgw:Polling c2.client.1 until it starts accepting connections o
n http://smithi045.front.sepia.ceph.com:7282/
2018-08-01T11:23:48.362 WARNING:requests.packages.urllib3.connectionpool:Retrying (Retry(total=9,
connect=7, read=None, redirect=None)) after connection broken by 'NewConnectionError('<requests.pa
ckages.urllib3.connection.HTTPConnection object at 0x7f0d385cd850>: Failed to establish a new conn
ection: [Errno 111] Connection refused',)': /
2018-08-01T11:23:50.366 WARNING:requests.packages.urllib3.connectionpool:Retrying (Retry(total=8,
connect=6, read=None, redirect=None)) after connection broken by 'NewConnectionError('<requests.pa
ckages.urllib3.connection.HTTPConnection object at 0x7f0d385cda10>: Failed to establish a new conn
ection: [Errno 111] Connection refused',)': /
2018-08-01T11:23:54.368 WARNING:requests.packages.urllib3.connectionpool:Retrying (Retry(total=7,
connect=5, read=None, redirect=None)) after connection broken by 'NewConnectionError('<requests.pa
ckages.urllib3.connection.HTTPConnection object at 0x7f0d385cdc90>: Failed to establish a new conn
ection: [Errno 111] Connection refused',)': /
2018-08-01T11:23:55.413 INFO:tasks.rgw.cl.client.1.smithi069.stderr:Use --max-threads=INT to speci
fy a larger number of threads
2018-08-01T11:23:55.413 INFO:tasks.rgw.cl.client.1.smithi069.stderr:and rerun valgrind
2018-08-01T11:23:55.413 INFO:tasks.rgw.cl.client.1.smithi069.stderr:
2018-08-01T11:23:55.413 INFO:tasks.rgw.cl.client.1.smithi069.stderr:valgrind: the 'impossible' hap
pened:
2018-08-01T11:23:55.413 INFO:tasks.rgw.cl.client.1.smithi069.stderr:  Max number of threads is to
o low
```

Related issues:

Related to rgw - Bug #24544: change default rgw_thread_pool_size to 512	Resolved	06/15/2018
Copied to rgw - Backport #25217: luminous: valgrind failures related to --max...	Resolved	
Copied to rgw - Backport #25218: mimic: valgrind failures related to --max-th...	Resolved	

History

#1 - 08/01/2018 01:14 PM - Casey Bodley

- Related to Bug #24544: change default rgw_thread_pool_size to 512 added

#2 - 08/01/2018 01:42 PM - Matt Benjamin

can we change the valgrind invocation as suggested in the output?

#3 - 08/01/2018 06:49 PM - Casey Bodley

- Status changed from New to Need Review
- Backport set to mimic luminous

<https://github.com/ceph/ceph/pull/23372>

#4 - 08/01/2018 08:12 PM - Casey Bodley

- Status changed from Need Review to Pending Backport

#5 - 08/01/2018 09:50 PM - Nathan Cutler

- Copied to Backport #25217: luminous: valgrind failures related to --max-threads prevent radosgw from starting added

#6 - 08/01/2018 09:50 PM - Nathan Cutler

- Copied to Backport #25218: mimic: valgrind failures related to --max-threads prevent radosgw from starting added

#7 - 09/14/2018 07:54 PM - Nathan Cutler

- Status changed from Pending Backport to Resolved