

CephFS - Bug #43600

qa: workunits/suites/iozone.sh: line 5: iozone: command not found

01/14/2020 11:15 PM - Patrick Donnelly

Status: Resolved	% Done: 0%
Priority: Urgent	
Assignee: Patrick Donnelly	
Category:	
Target version: v15.0.0	
Source: Q/A	ceph-qa-suite:
Tags:	Component(FS): qa-suite
Backport:	Labels (FS):
Regression: No	Pull request ID: 34560
Severity: 3 - minor	Crash signature (v1):
Reviewed:	Crash signature (v2):
Affected Versions:	
Description	
<pre>2020-01-13T02:26:17.555 INFO:teuthology.orchestra.run.smithi092:workunit test suites/iozone.sh> mk dir -p -- /home/ubuntu/cephptest/mnt.0/client.0/tmp && cd -- /home/ubuntu/cephptest/mnt.0/client.0/t mp && CEPH_CLI_TEST_DUP_COMMAND=1 CEPH_REF=51fb4e455c82d7595622e85707d6a6076057b2bd TESTDIR="/home /ubuntu/cephptest" CEPH_ARGS="--cluster ceph" CEPH_ID="0" PATH=\$PATH:/usr/sbin CEPH_BASE=/home/ubun tu/cephptest/clone.client.0 CEPH_ROOT=/home/ubuntu/cephptest/clone.client.0 adjust-ulimits ceph-cove rage /home/ubuntu/cephptest/archive/coverage timeout 3h /home/ubuntu/cephptest/clone.client.0/qa/wor kunits/suites/iozone.sh 2020-01-13T02:26:17.582 INFO:tasks.workunit.client.0.smithi092.stderr:+ iozone -c -e -s 1024M -r 1 6K -t 1 -F f1 -i 0 -i 1 2020-01-13T02:26:17.582 INFO:tasks.workunit.client.0.smithi092.stderr:/home/ubuntu/cephptest/clone. client.0/qa/workunits/suites/iozone.sh: line 5: iozone: command not found</pre>	
From: /ceph/teuthology-archive/pdonnell-2020-01-13_01:49:14-fs-wip-pdonnell-testing-20200112.224135-distro-basic-smithi/4660938/teuthology.log	
Related issues:	
Related to teuthology - Feature #43612: support per-role distribution specifi... New	

History

#1 - 01/15/2020 08:48 PM - Patrick Donnelly

Unfortunately, CentOS 8 / RHEL 8 don't have this package. We'll need to filter out these distributions somehow.

More reason for [#43612!](#)

#2 - 01/15/2020 08:48 PM - Patrick Donnelly

- Related to Feature #43612: support per-role distribution specification added

#3 - 01/23/2020 01:24 AM - Patrick Donnelly

- Status changed from New to Triaged

- Priority changed from Normal to Urgent

#4 - 04/04/2020 03:48 PM - Yuri Weinstein

See also recent in http://qa-proxy.ceph.com/teuthology/teuthology-2020-04-04_08:00:03-smoke-octopus-testing-basic-smithi/4924996/teuthology.log

#5 - 04/14/2020 03:01 AM - Kefu Chai

FWIW, iozone is non-free software. see

<https://lists.fedorahosted.org/archives/list/legal@lists.fedoraproject.org/thread/KJEGS7V6OBR6OSWWGTIN34RMQ5LQRGMM/>. so it was removed fedora and EPEL.

as a workaround, i think we can host the prebuilt package in our own repo.

a src-rpm could be found at <https://copr.fedorainfracloud.org/coprs/aflyhorse/iozone/>

#6 - 04/15/2020 01:01 AM - Xiubo Li

Recently I hit this too.

Or how about let's just do clone and built it before using it like the `./workunits/suites/fsx.sh` does ?

#7 - 04/15/2020 02:22 AM - Kefu Chai

- *Pull request ID set to 34560*

#8 - 04/16/2020 02:07 PM - Xiubo Li

- *Status changed from Triaged to Resolved*

Kefu have helped build and upload the iozone package to the spia lab repo, and enabled the iozone package in `ceph-cm-ansible` `ceph/ceph-cm-ansible#561`.