rbd - Feature #13274
LTTng-UST should be optionally enabled
09/29/2015 03:09 PM - Jason Dillaman

Status: Pending Backport
Priority: Normal
Assignee: Jason Dillaman
Category:
Target version: v10.0.1
Source: other
Tags:
Backport: hammer
Reviewed:

Start date: 09/29/2015
Due date:
% Done: 0%
Estimated time: 0.00 hour
Spent time: 0.00 hour
User Impact:
Affected Versions:
Release:

Description
The requirements of LTTng-UST cause issues with SElinux / AppArmor, especially when combined with secured QEMU instances. This results in the VM logs being spammed with warnings:

libust[2788/2876]: Error: Error opening shm /lttng-ust-wait-5 (in get_wait_shm() at lttng-ust-comm.c:886)

Additionally, the SElinux audit log will be spammed with errors similar to below:

type=AVC msg=audit(1443535001.928:30277): avc: denied { write } for pid=2876 comm="qemu-kvm" name="lttng-ust-sock-5" dev="tmpfs" ino=19243 scontext=system_u:system_r:svirt_t:s0 c297,c852 tcontext=unconfined_u:object_r:var_run_t:s0 tclass=sock_file

Related issues:
Copied to Backport #13541: LTTng-UST should be optionally enabled  In Progress

History
#1 - 10/08/2015 06:33 PM - Ken Dreyer
PR for master: https://github.com/ceph/ceph/pull/6135

#2 - 10/13/2015 03:41 PM - Josh Durgin
- Target version set to v10.0.1

#3 - 10/16/2015 07:09 PM - Jason Dillaman
- Status changed from In Progress to Need Review

PR: https://github.com/ceph/ceph/pull/6249

#4 - 10/16/2015 07:09 PM - Jason Dillaman
- Status changed from Need Review to Pending Backport
- Backport set to hammer