

Ceph - Bug #20288

armhf build fail

06/14/2017 11:42 AM - Phillip Camp

Status:	New	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:			
Category:	librbd		
Target version:	v12.1.0		
Source:		Reviewed:	
Tags:		Affected Versions:	
Backport:		ceph-qa-suite:	
Regression:	No	Pull request ID:	
Severity:	3 - minor	Crash signature:	
Description			
<p>Linker bails believe this is related to #18938 I dont think that fix went far enough.</p> <pre>CMakeFiles/unittest_rbd_mirror.dir/test_mock_ImageSyncThrottler.cc.o:(.rodata+0x1d38): multiple definition of `typeinfo name for rbd::mirror::ImageSyncThrottler<librbd::ImageCtx>' CMakeFiles/unittest_rbd_mirror.dir/test_mock_ImageReplayer.cc.o:(.rodata+0x7e34): first defined here CMakeFiles/unittest_rbd_mirror.dir/test_mock_ImageSyncThrottler.cc.o: In function `std::string::_Rep::_M_dispose(std::allocator<char> const&)': /tmp/buildd/ceph-12.0.3/src/tools/rbd_mirror/ImageSyncThrottler.cc:32: multiple definition of `typeinfo for rbd::mirror::ImageSyncThrottler<librbd::ImageCtx>' CMakeFiles/unittest_rbd_mirror.dir/test_mock_ImageReplayer.cc.o:/tmp/buildd/ceph-12.0.3/obj-arm-linux-gnueabi/boost/include/boost/function/function_base.hpp:307: first defined here CMakeFiles/unittest_rbd_mirror.dir/test_mock_ImageSyncThrottler.cc.o: In function `cancel_sync': /tmp/buildd/ceph-12.0.3/src/tools/rbd_mirror/ImageSyncThrottler.cc:157: multiple definition of `typeinfo name for rbd::mirror::ImageSyncThrottler<librbd::ImageCtx>::C_SyncHolder' CMakeFiles/unittest_rbd_mirror.dir/test_mock_ImageReplayer.cc.o:/tmp/buildd/ceph-12.0.3/src/tools/rbd_mirror/ImageReplayer.h:374: first defined here CMakeFiles/unittest_rbd_mirror.dir/test_mock_ImageSyncThrottler.cc.o: In function `~C_SyncHolder': /tmp/buildd/ceph-12.0.3/src/tools/rbd_mirror/ImageSyncThrottler.cc:32: multiple definition of `typeinfo for rbd::mirror::ImageSyncThrottler<librbd::ImageCtx>::C_SyncHolder' CMakeFiles/unittest_rbd_mirror.dir/test_mock_ImageReplayer.cc.o:/tmp/buildd/ceph-12.0.3/obj-arm-linux-gnueabi/boost/include/boost/function/function_base.hpp:289: first defined here collect2: error: ld returned 1 exit status</pre>			