

Ceph - Bug #54059

[crypto/qat][compressor] QAT driver cannot work with encryption and compression for RGW

01/30/2022 02:32 AM - miaomiao liu

<b>Status:</b>	Resolved	<b>% Done:</b>	100%
<b>Priority:</b>	Normal	<b>Spent time:</b>	0.00 hour
<b>Assignee:</b>	miaomiao liu		
<b>Category:</b>			
<b>Target version:</b>	v17.0.0		
<b>Source:</b>	Community (dev)	<b>Affected Versions:</b>	v17.0.0
<b>Tags:</b>	backport_processed	<b>ceph-qa-suite:</b>	
<b>Backport:</b>		<b>Pull request ID:</b>	44608
<b>Regression:</b>	No	<b>Crash signature (v1):</b>	
<b>Severity:</b>	3 - minor	<b>Crash signature (v2):</b>	
<b>Reviewed:</b>			
<b>Description</b> ./do_cmake.sh -DWITH_QAT=ON -DWITH_QATZIP=ON  cd build/ & ninja -j64  ninja: error: 'qatdrv/src/QatDrv/build/libqat_s.so', needed by 'lib/libceph_crypto_qat.so.1.0.0', missing and no known rule to make it  ./do_cmake.sh -DWITH_QAT=ON -DWITH_QATZIP=ON  cd build/ & ninja -j64  CMake Error at /usr/share/cmake-3.16/Modules/FindPackageHandleStandardArgs.cmake:146 (message):  Could NOT find qatzip (missing: QATZIP_LIBRARIES)   Call Stack (most recent call first):  /usr/share/cmake-3.16/Modules/FindPackageHandleStandardArgs.cmake:393 (_FPHSA_FAILURE_MESSAGE)   cmake/modules/Findqatzip.cmake:13 (find_package_handle_standard_args)   CMakeLists.txt:281 (find_package)			
<b>Related issues:</b>			
Copied to Ceph - Backport #54061: pacific: latest QAT driver cannot work with...		Rejected	
Copied to Ceph - Backport #54429: quincy: [crypto/qat][compressor] QAT driver...		Resolved	

History

#1 - 01/30/2022 04:47 AM - Hualong Feng

- Subject changed from pacific: latest QAT driver cannot work with encryption and compression for RGW to latest QAT driver cannot work with encryption and compression for RGW
- Status changed from New to Pending Backport

#2 - 01/30/2022 04:50 AM - Hualong Feng

- Description updated

**#3 - 01/30/2022 04:52 AM - Hualong Feng**

- Target version set to v17.0.0
- Source set to Community (dev)
- Backport set to 54060
- Affected Versions v17.0.0 added

**#4 - 01/30/2022 04:53 AM - Hualong Feng**

- Backport changed from 54060 to <https://tracker.ceph.com/issues/54060>

**#5 - 01/30/2022 04:54 AM - Hualong Feng**

- Related to Backport #54060: quincy: latest QAT driver cannot work with encryption and compression for RGW added

**#6 - 01/30/2022 04:55 AM - Hualong Feng**

- Backport changed from <https://tracker.ceph.com/issues/54060> to quincy,pacific

**#7 - 01/30/2022 05:00 AM - Backport Bot**

- Copied to Backport #54061: pacific: latest QAT driver cannot work with encryption and compression for RGW added

**#8 - 01/30/2022 05:00 AM - Backport Bot**

- Copied to Backport #54062: quincy: latest QAT driver cannot work with encryption and compression for RGW added

**#9 - 01/30/2022 05:54 AM - CONGMIN YIN**

- Subject changed from latest QAT driver cannot work with encryption and compression for RGW to [crypto/qat][compressor] QAT driver cannot work with encryption and compression for RGW
- Category deleted (common)

**#10 - 02/25/2022 02:17 AM - Hualong Feng**

- Related to deleted (Backport #54060: quincy: latest QAT driver cannot work with encryption and compression for RGW)

**#11 - 03/01/2022 02:42 AM - Hualong Feng**

- Copied to deleted (Backport #54062: quincy: latest QAT driver cannot work with encryption and compression for RGW)

**#12 - 03/01/2022 02:45 AM - Backport Bot**

- Copied to Backport #54429: quincy: [crypto/qat][compressor] QAT driver cannot work with encryption and compression for RGW added

**#13 - 03/01/2022 02:53 AM - Hualong Feng**

- Backport deleted (quincy,pacific)

**#14 - 08/08/2022 04:29 PM - Backport Bot**

- Tags set to backport\_processed

**#15 - 03/27/2024 05:11 AM - Konstantin Shalygin**

- Status changed from Pending Backport to Resolved
- Assignee set to miaomiao liu
- % Done changed from 0 to 100