Ceph - Bug #11157

autogen.sh must init submodules

03/18/2015 11:25 PM - Loic Dachary

Status:	Resolved		**Start date:**	03/18/2015
Priority:	Urgent		**Due date:**	
Assignee:	Loic Dachary		**% Done:**	80%
Category:			**Estimated time:**	0.00 hour
Target version:			**Spent time:**	0.00 hour
Source:	other		**Reviewed:**	
Tags:			**Affected Versions:**	
Backport:	firefly,giant,dumpling		**ceph-qa-suite:**	
Regression:	No		**Pull request ID:**	
Severity:	3 - minor			

Description

https://github.com/ceph/ceph/blob/hammer/autogen.sh#L32 must be backport. Otherwise it's painful to switch from master to firefly because of the submodule changes.

- giant https://github.com/ceph/ceph/pull/4078
- firefly https://github.com/ceph/ceph/pull/4079
- dumpling https://github.com/ceph/ceph/pull/4080

Associated revisions

Revision c7b02f5a - 03/18/2015 11:35 PM - Loic Dachary

doc,tests: force checkout of submodules

When updating submodules, always checkout even if the HEAD is the desired commit hash (update --force) to avoid the following:

- a directory gmock exists in hammer
- a submodule gmock replaces the directory gmock in master
- checkout master + submodule update : gmock/.git is created
- checkout hammer : the gmock directory still contains the .git from master because it did not exist at the time and checkout won't remove untracked directories
- checkout master + submodule update : git rev-parse HEAD is at the desired commit although the content of the gmock directory is from hammer

http://tracker.ceph.com/issues/11157 Fixes: #11157

Signed-off-by: Loic Dachary <ldachary@redhat.com>

Revision cddbff9a - 03/18/2015 11:39 PM - Loic Dachary

doc,tests: force checkout of submodules

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desired commit hash (update --force) to avoid the following:

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  at the desired commit although the content of the gmock directory
  is from hammer

http://tracker.ceph.com/issues/11157 Fixes: #11157

Signed-off-by: Loic Dachary <ldachary@redhat.com>

Revision c5402db4 - 03/18/2015 11:42 PM - Loic Dachary

doc,tests: force checkout of submodules

When updating submodules, always checkout even if the HEAD is the
desired commit hash (update --force) to avoid the following:

- a directory gmock exists in hammer
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  at the desired commit although the content of the gmock directory
  is from hammer

http://tracker.ceph.com/issues/11157 Fixes: #11157

Signed-off-by: Loic Dachary <ldachary@redhat.com>

History

#1 - 03/18/2015 11:36 PM - Loic Dachary

- Description updated

#2 - 03/18/2015 11:37 PM - Loic Dachary

- Priority changed from Normal to Urgent

#3 - 03/18/2015 11:40 PM - Loic Dachary

- Description updated

#4 - 03/18/2015 11:44 PM - Loic Dachary

- Description updated

- Status changed from In Progress to Need Review

- % Done changed from 0 to 80

#5 - 03/26/2015 02:32 PM - Loic Dachary

- Status changed from Need Review to Resolved