autogen.sh must init submodules

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

Status: Resolved
Priority: Urgent
Assignee: Loic Dachary
Category:
Target version:
Source: other
Tags: firefly,giant,dumpling
Backport:
Regression:
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>
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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

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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