z2-Environment - Bug #2069

Checking out FETCH_HEAD leads to unexpected results in case of only new tags

05.05.2020 09:59 - Henning Blohm

Status:	Resolved		**Start date:**	05.05.2020
Priority:	Normal		**Due date:**	
Assignee:	Henning Blohm		**% Done:**	0%
Category:	z2-core		**Estimated time:**	0.00 hour
Target version:	2.9			
origin:				

Description

The current GitCR Implementation uses a fetch ref spec +<X>:<X> to fetch the requested Git source and then checks out FETCH_HEAD, as that showed to be more robust in case X==HEAD.

However, when there are no other changes and as we fetch tags as well, FETCH_HEAD may point to the latest tag instead.

Also previous experiments have shown that fetching +HEAD:HEAD and checking out HEAD is not reliable as well.

Acceptance Criteria

- We have an artificial ref *Z2_HEAD* and
    - if X==HEAD we fetch +HEAD:_Z2_HEAD_ and check out *Z2_HEAD*
    - if X!=HEAD we fetch +X:X and check out X

History

#1 - 17.06.2020 09:53 - Henning Blohm

- Description updated

#2 - 17.06.2020 09:55 - Henning Blohm

- Status changed from In Progress to Resolved