

ceph-volume - Bug #36701

calling Device.is_valid repeatedly duplicates entries in Device._rejected_reasons

11/05/2018 10:46 AM - Jan Fajerski

Status: Resolved	% Done: 0%
Priority: Normal	
Assignee:	
Category:	
Target version:	
Source:	Affected Versions:
Tags:	ceph-qa-suite:
Backport:	Pull request ID:
Regression: No	Crash signature (v1):
Severity: 3 - minor	Crash signature (v2):
Reviewed:	

Description

Device.is_valid only ever adds to _rejected_reason. Two fixes are possible:

- is_valid resets _rejected_reasons on every call
- Don't expose is_valid with the @property decorator. Instead expose the is_valid as a true property and set it on object creation once.

I'd prefer option 2 since we don't expect that property to change once a Device instance is created.

I have the fix ready, unless option 1 is preferable...

History

#1 - 11/09/2018 02:20 PM - Jan Fajerski

<https://github.com/ceph/ceph/pull/25007>

#2 - 12/13/2018 02:53 PM - Jan Fajerski

- Status changed from New to Resolved

#3 - 12/13/2018 05:04 PM - Alfredo Deza

mimic PR <https://github.com/ceph/ceph/pull/25133>

luminous PR <https://github.com/ceph/ceph/pull/25134>