

Orchestrator - Bug #50043

cephadm: account for possible "." in patch portion of ceph version

03/29/2021 07:01 PM - Adam King

Status:	Resolved	% Done:	0%
Priority:	Normal		
Assignee:	Adam King		
Category:			
Target version:			
Source:		Affected Versions:	
Tags:		ceph-qa-suite:	
Backport:		Pull request ID:	40478
Regression:	No	Crash signature (v1):	
Severity:	3 - minor	Crash signature (v2):	
Reviewed:			

Description

It's possible when making custom ceph images (for downstream for example) to get 'ceph --version' output like

```
ceph version 16.1.0-1084.el8cp (899d93a5c7913d6952438f4b48d29d1cef2aaa2a) pacific (rc)
```

In this case, upgrading to this image will fail (very badly, the whole cephadm module fails) because the upgrade tries to parse "16.1.0-1084.el8cp" and expects only 2 instances of "." when there are three. As long as the major and minor versions are fine I see no reason to be strict about what's in the "patch" section of the version, even if it contains a ".".

History

#1 - 03/30/2021 12:07 PM - Adam King

- Status changed from New to Fix Under Review

- Pull request ID set to 40478

#2 - 04/02/2021 02:59 PM - Sage Weil

- Status changed from Fix Under Review to Resolved

#3 - 04/05/2021 06:37 PM - Ken Dreyer

Backported to Pacific in <https://github.com/ceph/ceph/pull/40544> , will be released in v16.2.1.