

mgr - Bug #20767

Zabbix plugin assumes legacy compat mode for health json

07/25/2017 01:40 PM - Fabien Brachere

Status: Resolved	% Done: 0%
Priority: Immediate	
Assignee:	
Category:	
Target version: v12.1.0	
Source: Community (user)	Reviewed:
Tags:	Affected Versions: v12.1.0
Backport:	ceph-qa-suite:
Regression: No	Pull request ID:
Severity: 3 - minor	Crash signature:
Description	
<p>Zabbix ceph mgr plugin is broken and fire an error when you try to send data manually:</p> <pre># ceph tell mgr zabbix send Error EINVAL: Traceback (most recent call last): File "/usr/lib64/ceph/mgr/zabbix/module.py", line 232, in handle_command self.send() File "/usr/lib64/ceph/mgr/zabbix/module.py", line 204, in send data = self.get_data() File "/usr/lib64/ceph/mgr/zabbix/module.py", line 116, in get_data data['overall_status'] = health['overall_status'] KeyError: ('overall_status',)</pre>	
<p>It seems that Key "overall_status" doesn't exist anymore, I changed "overall_status" by "status" in file /usr/lib64/ceph/mgr/zabbix/module.py and the problem was solved.</p>	
<p>Ceph version tested:</p> <pre># ceph -v ceph version 12.1.1 (f3e663a190bf2ed12c7e3cda288b9a159572c800) luminous (rc)</pre>	
<p>mgr version:</p> <pre># rpm -qi ceph-mgr Name : ceph-mgr Epoch : 2 Version : 12.1.1 Release : 0.e17 Architecture: x86_64 Install Date: dim. 23 juil. 2017 09:56:27 CEST Group : Unspecified Size : 28413376 License : LGPL-2.1 and CC-BY-SA-1.0 and GPL-2.0 and BSL-1.0 and BSD-3-Clause and MIT Signature : (none) Source RPM : ceph-12.1.1-0.e17.src.rpm Build Date : mar. 18 juil. 2017 13:57:51 CEST Build Host : slave-centos05</pre>	

```
Relocations : (not relocatable)
URL          : http://ceph.com/
Summary      : Ceph Manager Daemon
```

History

#1 - 07/26/2017 02:53 AM - Sage Weil

- Subject changed from Zabbix plugin to Zabbix plugin assumes legacy compat mode for health json
- Status changed from New to 12
- Priority changed from Normal to Immediate

#2 - 07/26/2017 02:57 AM - Sage Weil

- Status changed from 12 to Fix Under Review

<https://github.com/ceph/ceph/pull/16580>

#3 - 07/26/2017 01:24 PM - Sage Weil

- Status changed from Fix Under Review to Resolved

Please retest with latest master and let us know if there are still problems!

#4 - 07/26/2017 03:16 PM - Fabien Brachere

Tested with [35f096e](#)

```
# ceph -v
ceph version 12.1.1-628-g35f096e (35f096ed190c08fec4ecb3346611b03682eafed2) luminous (rc)
```

The bug is solved, thank you.