

fs - Bug #24879

mds: create health warning if we detect metadata (journal) writes are slow

07/12/2018 02:14 AM - Patrick Donnelly

Status: Resolved	Start date: 07/11/2018
Priority: Urgent	Due date:
Assignee: Zheng Yan	% Done: 0%
Category: Administration/Usability	Estimated time: 0.00 hour
Target version: v14.0.0	Affected Versions:
Source: Development	ceph-qa-suite:
Tags:	Component(FS): MDS, MDSMonitor
Backport: mimic,luminous	Labels (FS): task(medium)
Regression: No	Pull request ID:
Severity: 3 - minor	
Reviewed:	
Description This can have wide-ranging effects including session establishment taking a long time (sessions are journaled). Let's have the MDS keep track of the average RTT for metadata writes and create a health warning if it detects slowness.	
Related issues:	
Related to fs - Bug #23332: kclient: with fstab entry is not coming up reboot	Closed 03/13/2018
Copied to fs - Backport #25045: mimic: mds: create health warning if we detec...	Resolved
Copied to fs - Backport #25046: luminous: mds: create health warning if we de...	Resolved

History

#1 - 07/12/2018 02:15 AM - Patrick Donnelly

- Related to Bug #23332: kclient: with fstab entry is not coming up reboot added

#2 - 07/13/2018 08:54 AM - Zheng Yan

<https://github.com/ceph/ceph/pull/23022>

#3 - 07/13/2018 08:54 AM - Zheng Yan

- Status changed from New to Need Review

#4 - 07/21/2018 03:28 AM - Patrick Donnelly

- Status changed from Need Review to Pending Backport

#5 - 07/21/2018 03:28 AM - Patrick Donnelly

- Copied to Backport #25045: mimic: mds: create health warning if we detect metadata (journal) writes are slow added

#6 - 07/21/2018 03:28 AM - Patrick Donnelly

- Copied to Backport #25046: luminous: mds: create health warning if we detect metadata (journal) writes are slow added

#7 - 09/26/2018 10:10 PM - Nathan Cutler

- Status changed from Pending Backport to Resolved