

CephFS - Fix #46696

mds: pre-fragment distributed ephemeral pin directories to distribute the subtree bounds

07/23/2020 04:58 PM - Patrick Donnelly

Status: Resolved	% Done: 0%
Priority: High	
Assignee: Zheng Yan	
Category:	
Target version: v16.0.0	
Source: Development	ceph-qa-suite:
Tags:	Component(FS): MDS
Backport:	Labels (FS): multimds
Reviewed:	Pull request ID: 36537
Affected Versions:	Crash signature:
Description As a workaround for #46648 , pre-micro-fragment a directory that is distributed so that a single MDS does not track all of the bounds. Each small fragment can be ephemerally pinned too so the fragments are evenly spread across the MDS cluster. Credit Zheng for the idea.	
Related issues: Related to CephFS - Bug #46648: mds: cannot handle hundreds+ of subtrees In Progress	

History

#1 - 07/23/2020 04:58 PM - Patrick Donnelly

- Related to Bug #46648: mds: cannot handle hundreds+ of subtrees added

#2 - 10/13/2020 04:30 PM - Patrick Donnelly

- Status changed from New to Resolved

- Assignee changed from Patrick Donnelly to Zheng Yan

- Pull request ID set to 36537