

fs - Feature #36608

mds: answering all pending getattr/lookups targeting the same inode in one go.

10/28/2018 01:35 PM - Xuehan Xu

Status:	Resolved	% Done:	0%
Priority:	Normal		
Assignee:	Xuehan Xu		
Category:	Performance/Resource Usage		
Target version:	v15.0.0		
Source:	Community (dev)	Affected Versions:	v14.0.0
Tags:		Component(FS):	MDS
Backport:		Labels (FS):	
Reviewed:		Pull request ID:	24794
Description			
As for now, all getattr/lookup requests get processes one by one, which is kind of wasting CPU resources. Actually, for those getattr/lookup requests for the same inode, only one of them needs to be processes, the results applies all others.			
Related issues:			
Related to fs - Bug #42746: mds crashed in MDCache::request_forward			Resolved

History

#1 - 10/29/2018 01:25 PM - Patrick Donnelly

- Status changed from New to Fix Under Review
- Assignee set to Xuehan Xu

#2 - 01/12/2019 06:43 PM - Patrick Donnelly

- Start date deleted (10/28/2018)
- Pull request ID set to 24794

#3 - 03/07/2019 11:22 PM - Patrick Donnelly

- Target version changed from v14.0.0 to v15.0.0

#4 - 09/13/2019 03:37 PM - Patrick Donnelly

- Subject changed from Answering all pending getattr/lookups targeting the same inode in one go. to mds: answering all pending getattr/lookups targeting the same inode in one go.
- Status changed from Fix Under Review to Resolved

#5 - 11/11/2019 03:42 PM - Patrick Donnelly

- Related to Bug #42746: mds crashed in MDCache::request_forward added