

CephFS - Cleanup #40578

mds: reorganize class members in headers to follow coding guidelines

06/28/2019 02:38 AM - Patrick Donnelly

Status: Resolved	% Done: 100%
Priority: Normal	
Assignee: Varsha Rao	
Category: Code Hygiene	
Target version: v15.0.0	
Tags:	Component(FS): MDS
Backport:	Labels (FS): task(easy)
Reviewed:	Pull request ID: 28860
Affected Versions:	
Description	
Guide here: https://google.github.io/styleguide/cppguide.html#Declaration_Order	
A past commit that has improved this: https://github.com/ceph/ceph/commit/36f3bc067f0971d490ab4aabe4feab2996138275	
All of the MDS headers should follow these guidelines. This is especially helpful in identifying the public interface to a MDS class. Right now many MDS headers mix private/public in ways that makes understanding the class very difficult. For example:	
https://github.com/ceph/ceph/blob/8ba339a41b2178cb27d4421bc512f3e622824d1d/src/mds/MDCache.h#L1108-L1130	
Subtasks:	
Cleanup # 40742: mds: reorg CDir header	Resolved
Cleanup # 40787: mds: reorg CInode header	Resolved
Cleanup # 40866: mds: reorg Capability header	Resolved
Cleanup # 41178: mds: reorg DamageTable header	Resolved
Cleanup # 41181: mds: reorg FSMap header	Resolved
Cleanup # 41185: mds: reorg FSMapUser header	Resolved
Cleanup # 41428: mds: reorg InoTable header	Resolved
Cleanup # 41430: mds: reorg JournalPointer header	Resolved
Cleanup # 41607: mds: reorg Anchor header	Resolved
Bug # 41654: mds: reorg LocalLock header	Resolved
Cleanup # 41665: mds: reorg Locker header	Resolved
Cleanup # 41678: mds: reorg LogSegment header	Resolved
Cleanup # 41679: mds: reorg LogEvent header	Resolved
Cleanup # 42043: mds: reorg MDBalancer header	Resolved
Cleanup # 42191: mds: reorg MDCache header	Resolved
Cleanup # 42192: mds: reorg MDLog header	Resolved
Cleanup # 42311: mds: reorg MDSAuthCaps header	Resolved
Cleanup # 42329: mds: reorg MDSCacheObject header	Resolved
Cleanup # 42371: mds: reorg MDSDaemon header	Resolved
Cleanup # 42461: mds: reorg MDSTableClient header	Resolved
Cleanup # 42464: mds: reorg MDSTable header	Resolved
Cleanup # 42465: mds: reorg MDSTableServer header	Resolved
Cleanup # 42468: mds: reorg MDSRank header	Resolved
Cleanup # 42563: mds: reorg MDSRank header	Resolved
Cleanup # 42564: mds: reorg Migrator header	Resolved
Cleanup # 42690: mds: reorg Mutation header	Resolved
Cleanup # 42792: mds: reorg OpenFileTable header	Resolved
Cleanup # 42793: mds: reorg PurgeQueue header	Resolved

Cleanup # 42813: mds: reorg RecoveryQueue header	Resolved
Cleanup # 42864: mds: reorg ScatterLock header	Resolved
Cleanup # 42865: mds: reorg ScrubHeader header	Resolved
Cleanup # 42866: mds: reorg ScrubStack header	Resolved
Cleanup # 42867: mds: reorg Server header	Resolved
Cleanup # 43366: mds: reorg SessionMap header	Resolved
Cleanup # 43367: mds: reorg SimpleLock header	Resolved
Cleanup # 43369: mds: reorg SnapClient header	Resolved
Cleanup # 43386: mds: reorg SnapRealm header	Resolved
Cleanup # 43387: mds: reorg SnapServer header	Resolved
Cleanup # 43408: mds: reorg StrayManager header	Resolved
Cleanup # 43418: mds: reorg flock header	Resolved
Cleanup # 43424: mds: reorg inode_backtrace header	Resolved
Cleanup # 43425: mds: reorg snap header	Resolved
Cleanup # 43426: mds: reorg mdstypes header	Resolved

History

#1 - 07/08/2019 12:59 PM - Jos Collin

- Pull request ID set to 28860

#2 - 07/08/2019 04:24 PM - Patrick Donnelly

- Status changed from New to In Progress

#3 - 07/11/2019 07:50 PM - Patrick Donnelly

- Tracker changed from Bug to Cleanup

#4 - 02/18/2020 12:37 AM - Patrick Donnelly

- Status changed from In Progress to Resolved