

## fs - Bug #26962

### mds: use monotonic clock for beacon sender thread waits

08/18/2018 06:34 PM - Patrick Donnelly

<b>Status:</b> Resolved	<b>Start date:</b> 08/18/2018
<b>Priority:</b> High	<b>Due date:</b>
<b>Assignee:</b> Patrick Donnelly	<b>% Done:</b> 0%
<b>Category:</b>	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> v14.0.0	<b>Affected Versions:</b>
<b>Source:</b> Development	<b>ceph-qa-suite:</b>
<b>Tags:</b>	<b>Component(FS):</b> MDS
<b>Backport:</b> mimic,luminous	<b>Labels (FS):</b> task(medium)
<b>Regression:</b> No	<b>Pull request ID:</b>
<b>Severity:</b> 3 - minor	<b>Crash signature:</b>
<b>Reviewed:</b>	
<b>Description</b>	
This guarantees that the sender thread cannot be disrupted by system clock changes.	
<b>Related issues:</b>	
Copied to fs - Backport #32088: luminous: mds: use monotonic clock for beacon...	<b>Resolved</b>
Copied to fs - Backport #32090: mimic: mds: use monotonic clock for beacon se...	<b>Resolved</b>

#### History

##### #1 - 08/18/2018 06:36 PM - Patrick Donnelly

- Status changed from In Progress to Need Review

<https://github.com/ceph/ceph/pull/23640>

##### #2 - 08/25/2018 07:51 PM - Patrick Donnelly

- Status changed from Need Review to Pending Backport

##### #3 - 08/28/2018 11:10 AM - Nathan Cutler

- Copied to Backport #32088: luminous: mds: use monotonic clock for beacon sender thread waits added

##### #4 - 08/28/2018 11:10 AM - Nathan Cutler

- Copied to Backport #32090: mimic: mds: use monotonic clock for beacon sender thread waits added

##### #5 - 11/13/2018 09:57 AM - Nathan Cutler

- Status changed from Pending Backport to Resolved