

## bluestore - Bug #45903

### BlueFS replay log grows without end

06/05/2020 08:29 AM - Adam Kupczyk

<b>Status:</b> Resolved	<b>% Done:</b> 0%
<b>Priority:</b> Normal	
<b>Assignee:</b> Adam Kupczyk	
<b>Category:</b>	
<b>Target version:</b> v12.2.12	
<b>Source:</b> Support	<b>Affected Versions:</b>
<b>Tags:</b>	<b>ceph-qa-suite:</b>
<b>Backport:</b> luminous,mimic,nautilus,octopus	<b>Pull request ID:</b> 35473
<b>Regression:</b> No	<b>Crash signature (v1):</b>
<b>Severity:</b> 3 - minor	<b>Crash signature (v2):</b>
<b>Reviewed:</b>	
<b>Description</b>	
If data is slowly pouring to RocksDB WAL and new files are not created, BlueFS replay log can grow to the size that it no longer can be replayed.	
<b>Related issues:</b>	
Copied to bluestore - Backport #46192: mimic: BlueFS replay log grows without...	<b>Rejected</b>
Copied to bluestore - Backport #46193: octopus: BlueFS replay log grows witho...	<b>Resolved</b>
Copied to bluestore - Backport #46194: nautilus: BlueFS replay log grows with...	<b>Resolved</b>
Copied to bluestore - Backport #46195: luminous: BlueFS replay log grows with...	<b>Resolved</b>

#### History

##### #1 - 06/05/2020 01:11 PM - Igor Fedotov

Seen that to. Looks like we're lacking some backports in luminous.

See <https://github.com/ceph/ceph/pull/34876>

##### #2 - 06/24/2020 02:35 PM - Neha Ojha

- Status changed from New to Pending Backport

- Backport set to luminous,mimic,nautilus,octopus

- Pull request ID set to 35473

It will be good to get the fix into luminous and mimic for affected users.

##### #3 - 06/24/2020 08:43 PM - Nathan Cutler

- Copied to Backport #46192: mimic: BlueFS replay log grows without end added

##### #4 - 06/24/2020 08:43 PM - Nathan Cutler

- Copied to Backport #46193: octopus: BlueFS replay log grows without end added

##### #5 - 06/24/2020 08:43 PM - Nathan Cutler

- Copied to Backport #46194: nautilus: BlueFS replay log grows without end added

##### #6 - 06/24/2020 08:44 PM - Nathan Cutler

- Copied to Backport #46195: luminous: BlueFS replay log grows without end added

**#7 - 02/04/2021 06:43 PM - Nathan Cutler**

- *Status changed from Pending Backport to Resolved*

While running with --resolve-parent, the script "backport-create-issue" noticed that all backports of this issue are in status "Resolved" or "Rejected".