

## fs - Bug #4829

### client: handling part of MClientForward incorrectly?

04/26/2013 10:44 AM - Greg Farnum

<b>Status:</b>	Closed	<b>Start date:</b>	04/26/2013
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	v12.0.0	<b>Affected Versions:</b>	
<b>Source:</b>	other	<b>ceph-qa-suite:</b>	
<b>Tags:</b>		<b>Component(FS):</b>	Client
<b>Backport:</b>		<b>Labels (FS):</b>	multimds
<b>Regression:</b>		<b>Pull request ID:</b>	
<b>Severity:</b>	3 - minor	<b>Crash signature:</b>	
<b>Reviewed:</b>			

#### Description

(In reference to a backwards check for is\_replay when doing encode\_cap\_releases())

```
Greg
isn't that backwards?
only encoding the releases if we got an unsafe reply?
```

```
Sage Weil
argh
btw i suspect this is also wrong wrt forwards
```

```
Greg
backwards logic?
I haven't seen your patches for it yet
```

```
Sage Weil
fixed that
i mean, i think we only want to do this the first attempt for the request, not each time we forward.
but that needs a careful look at handling for the MClientForward stuff
like, that swap() obviously will only work the first time around.. but the other encode_cap_releases() will do it each time
time
so at the very least its slightly wrong
```

#### History

##### #1 - 04/26/2013 11:15 AM - Sage Weil

- Priority changed from Normal to High

##### #2 - 02/26/2014 05:00 PM - Greg Farnum

- Priority changed from High to Low

Demoting due to uclient and multi-mds.

##### #3 - 07/13/2016 12:21 AM - Greg Farnum

- Category changed from 46 to 90

- Component(FS) Client added

**#4 - 11/09/2016 11:50 PM - John Spray**

- *Priority changed from Low to High*
- *Target version set to v12.0.0*

Targeting for Luminous to investigate and either fix or close this.

**#5 - 01/19/2017 07:52 AM - Zheng Yan**

I can't see why we shouldn't encode cap releases after receiving MClientForward. The old releases is for the old MDS, the new releases is for the new target mds

**#6 - 09/28/2017 10:29 AM - Zheng Yan**

- *Status changed from New to Closed*

**#7 - 03/09/2019 12:31 AM - Patrick Donnelly**

- *Category deleted (90)*
- *Labels (FS) multimds added*