

## Arvados - Bug #3833

### [Keep] Improve file and directory invalidation in fuse driver

09/08/2014 11:18 AM - Peter Amstutz

<b>Status:</b> Resolved	<b>Start date:</b>
<b>Priority:</b> Low	<b>Due date:</b>
<b>Assigned To:</b>	<b>% Done:</b> 0%
<b>Category:</b> Keep	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b>	
<b>Description</b>	
<b>Related issues:</b>	
Related to Arvados - Story #3198: [FUSE] Writable streaming arv-mount	<b>Resolved</b> <b>04/14/2015</b>

#### History

##### #1 - 09/08/2014 11:24 AM - Peter Amstutz

- Subject changed from Improve change detection in fuse driver to Improve file and directory invalidation in fuse driver
- Category set to Keep
- Priority changed from Normal to Low

The FUSE driver uses a timestamp and expiration time to determine whether to refresh directory contents from the server. This is not ideal, because it may refresh when it doesn't have to, and takes up to the expiration time to detect changes. It should use websockets when available to selectively invalidate directory and file contents based on when they actually changed.

##### #2 - 12/10/2014 10:19 PM - Brett Smith

- Subject changed from Improve file and directory invalidation in fuse driver to [Keep] Improve file and directory invalidation in fuse driver

##### #3 - 12/03/2015 06:25 PM - Brett Smith

- Status changed from New to Resolved

This got done as part of writable FUSE, [#3198](#).