

## Smart Proxy - Refactor #16140

### Register ISC notify leases watcher on leases file only, not directory

08/17/2016 04:35 AM - Dominic Cleal

<b>Status:</b> New	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> DHCP	
<b>Target version:</b>	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b>	<b>Found in Releases:</b>
<b>Bugzilla link:</b>	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	
<b>Description</b>	
<p>The ISC notify leases watcher currently adds a :modify watcher on the entire parent directory, but should instead register it only on the target inode.</p> <p>When the file is recreated, the old watcher needs to be closed and re-registered. In rb-inotify 0.9.7, this may result in an exception when an event's received for the old watcher - this is fixed in <a href="https://github.com/nex3/rb-inotify/commit/a3ff7cc">https://github.com/nex3/rb-inotify/commit/a3ff7cc</a> in master. Once released, this could be implemented.</p> <p>Example implementation: <a href="https://github.com/theforeman/smart-proxy/compare/develop...domcleal:16021-inotify-queue-overflow-reregister">https://github.com/theforeman/smart-proxy/compare/develop...domcleal:16021-inotify-queue-overflow-reregister</a></p>	
<b>Related issues:</b>	
Related to Smart Proxy - Bug #16021: inotify queue overflow halts ISC lease f...	<b>Closed</b> <b>08/09/2016</b>

#### History

#1 - 08/17/2016 04:35 AM - Dominic Cleal

- Related to Bug #16021: inotify queue overflow halts ISC lease file monitoring added