

## Movian - Bug #1838

### Race conditions between CONNMAN and SMB and UPnP clients

01/07/2014 06:23 AM - Leonid Protasov

<b>Status:</b>	Fixed	<b>Start date:</b>	01/07/2014
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Andreas Smas	<b>% Done:</b>	100%
<b>Category:</b>	UPnP & DLNA	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	4.4	<b>Platform:</b>	RPi
<b>Found in version:</b>	all		
<b>Description</b>			
<p>When RPi powers on and loading ST, ST loads quicker then CONNMAN ups ethernet connection 00:00:00.558: Settings [DEBUG]:Read /stos/persistent/showtime/settings/upnp -- 52 bytes. File OK 00:00:00.603: thread [DEBUG]:Created detached thread: connman 00:00:00.758: Settings [DEBUG]:Trying to load /stos/persistent/showtime/settings/connman -- No such file or directory 00:00:03.796: SMB [DEBUG]:Unable to connect to 192.168.0.190:445 - No route to host 00:00:04.049: CONNMAN [DEBUG]:Technologies: ([[objectpath '/net/connman/technology/ethernet', {'Name': '&lt;Wired&gt;', 'Type': '&lt;ethernet&gt;', 'Powered': &lt;true&gt;', 'Connected': &lt;true&gt;', 'Tethering': &lt;false&gt;}]]) 00:00:06.561: SMB [DEBUG]:Unable to connect to 192.168.0.190:445 - No route to host</p> <p>In the example above you see that SMB share connection tries to connect before interface is up. Logically it's better to wait until interface is up. There's no sense to try to connect if interface is down. Also if interface is down - UPnP client startup fails and doesn't work at all even if interface is up. Cured only by restarting ST. This issue affects all platforms.</p>			

#### Associated revisions

**Revision 6ea6761a - 01/07/2014 07:50 AM - Andreas Smas**

ssdp: If we fail to bind, retry later

Fixes #1838

#### History

**#1 - 01/07/2014 07:59 AM - Andreas Smas**

- Status changed from New to Fixed

- % Done changed from 0 to 100

Applied in changeset git|commit:6ea6761a8c35bffe24e88442909089057d807d16.