

## Tvheadend - Bug #683

### Reaccess/disable crashed devices

2011-09-07 12:48 - renne -

<b>Status:</b>	Rejected	<b>Start date:</b>	2011-09-07
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Andreas Smas	<b>% Done:</b>	0%
<b>Category:</b>	DVB	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.13	<b>Affected Versions:</b>	
<b>Found in version:</b>	2.12		
<b>Description</b>			
Today, TVHE just showed an empty interface (layout was there, but no EPG/device/dvr information).			
The reason was a crashed dvb device.			
To <b>avoid loss of recordings</b> on other devices, TVHE should try to <b>close and reopen</b> the file <b>descriptor</b> of a <b>crashed device</b> . If that <b>fails</b> three times, TVHE should <b>disable the device</b> and log a message.			

### History

#### #1 - 2011-09-07 21:52 - Hein Rigolo

and how does tvheadend know that the device has crashed?

#### #2 - 2011-09-08 00:24 - renne -

As all information in EPG, recording schedule, channel list and all information about the dvb adapters (General, Multiplexes, Services, Satellite Config) vanished (just empty frames), I assume that there were also problems with accessing the DVB adapter(s). In case ioctl calls return an error or an adapter does not provide a TS, TVHE can close and reopen the file descriptor.

#### #3 - 2012-08-01 00:07 - Adam Sutton

- Status changed from New to Rejected

No change in a year, closing. If problem still exists please re-submit.