# LinHES - Feature # 599: Upgrade lirc to 0.8.6 for better imon-pad support

Status:	Closed	Priority:	High		
Author:	bigb	Category:	Packages: Core		
Created:	12/17/2009	Assignee:	jams		
Updated:	12/12/2010	Due date:	01/10/2011		
Description:	escription: I use an Imon-pad. And lirc 0.8.5-CVS-pvr150 does not reliably support the pad (arrow buttons). I uni				
	lirc that came with linhes and installed 0.8.6 by source and it worked out of the box. please note that I think				
	the remote definition file may be different from previous versions.				

## Associated revisions

**11/06/2010 11:42 am - jams** lirc: update to 0.8.7 ref #574 ref #647 closes #599

#### 11/06/2010 11:42 am - jams

lirc-utils: update to 0.8.7 ref #574 ref #647 ref #599

#### History

# 03/21/2010 06:30 pm - jams

- Priority changed from Normal to High

- Category set to Packages: Core

# 03/21/2010 06:30 pm - jams

- Tracker changed from Bug to Feature

# 03/30/2010 09:50 am - jams

- Assignee set to jams

## 03/30/2010 06:50 pm - christian

- File lircrc.RC6 added

- File lircd.conf.RC6 added

#### jams,

here are the lircd.conf and lircrc files for each iMon type. Most of the iMon receivers use the iMon protocol and some later receivers can be switch between iMon and RC6. The iMon receiver in the Antec Fusion Black uses RC6 only. There is a 95% ability to predict which uses which based on the usb id. But usually as long as you know what remote came with the receiver you should be ok.

The files with the suffix "imon" use the actual iMon protocol. Any iMon remote will do. I use a Harmony to emulate an RM200. Most of the Veris iMon receivers use this protocol.

The files with the suffix "RC6" use the RC6 protocol. On my other Harmony I emulate an RC6 based MCE remote.

The iMon driver now uses a 64 bit value as of 0.8.6 so these files are not backward compatible.

At some point we should converge all of the lircd.conf files to use what is emerging as the standard definition. Then we could offer an effectively standard lircrc and grab the lircd.conf files directly from lirc.org.

#### 03/30/2010 06:52 pm - christian

- File lircrc.imon added
- File lircd.conf.imon added

Odd. The bug tracker only accepted two files. Here are the iMon ones...

# 04/20/2010 12:56 pm - brfransen

- Target version set to 7.1

- Due date set to 08/08/2010

## 11/06/2010 11:50 am - jams

- % Done changed from 0 to 100

- Status changed from New to Closed

Applied in changeset commit:"55365f9398ded52e8a352079cba0787866e58153".

# Files

lircd.conf.RC6	1.6 kB	03/30/2010	christian
lircrc.RC6	15.3 kB	03/30/2010	christian
lircd.conf.imon	5.9 kB	03/30/2010	christian
lircrc.imon	6.9 kB	03/30/2010	christian