LinHES - Bug # 177: No ATI Remote Wonder Love

Status:	Closed	Priority:	Normal
Author:	Gnarl	Category:	
Created:	02/11/2009	Assignee:	cecil
Updated:	12/25/2011	Due date:	12/31/1969
Description:	I've done a Frontend install and everything works well that I've tested so far except for the remote problem		

History

02/11/2009 11:00 pm - Gnarl

contents of /var/log/lircd

Feb 11 22:33:41 Mediabox02 lircd: WARNING: garbage after 'name' token in line 91 ignored

Feb 11 22:33:41 Mediabox02 lircd: closing logfile

Feb 11 22:33:41 Mediabox02 lircd: reopened logfile

Feb 11 22:33:41 Mediabox02 lircd: WARNING: garbage after 'name' token in line 91 ignored

02/11/2009 11:15 pm - Gnarl

<code>

[root@Mediabox02 ~]# lsusb

Bus 004 Device 002: ID 0bc7:0004 X10 Wireless Technology, Inc. X10 Receiver

...no x10 receiver connected

ati_remote   11656 0

lirc_atiusb   17568 1

lirc_dev   13492 1 lirc_atiusb

usbcore   136976 6 ndiswrapper,ati_remote,lirc_atiusb,uhci_hcd,ehci_hcd

</code>

First part of /etc/lircd/conf

<code>

Please make this file available to others

by sending it to <lirc@bartelmus.de>

#

this config file was automatically generated

using lirc-0.7.0pre2(atiusb) on Fri Jan 2 19:09:02 2004

#

contributed by

#

brand: ATI Remote Wonder

model no. of remote control:

devices being controlled by this remote:

#

nano /etc/conf.d/lircd

#

Parameters for lirc daemon

#

LIRC_DEVICE="/dev/lirc0"

LIRC_DRIVER=""

LIRC_EXTRAOPTS=""

```
LIRC_CONFIGFILE=""
</code>
```

02/17/2009 11:51 pm - Gnarl

/etc/lircd.conf and /home/myth/.mythtv/lircrc were not configured properly. Files that work are attached.

02/19/2009 12:56 pm - jams

Replaced ati wonder config files with the ones attached.

02/24/2009 09:40 am - Gnarl

Did a packman -Syu and everything this is still working. Is a reinstall required?

03/01/2009 05:03 pm - jams

You would need to redo the remote portion to copy in the new config file.

First setup a differnt remote and apply the changes. This is needed to make sure the new file is copied in.

Then run the setup again and pick the ATI remote and apply the changes. Changes of remotes require a restart of lirc to pickup the changes. A reboot would also work.

Before running the above tests you could verify that the files in /usr/MythVantage/templates/remotes/ATI_Wonder are the files you want to use.

03/09/2009 03:53 pm - graysky

@jams - I can verify by md5sum that the two files you attached to this task are indeed installed by the scripts. Unfortunately, they aren't providing much functionality to the remote. Have a look at [[http://knoppmyth.net/phpBB2/viewtopic.php?p=120380|this forum post]] for more details.

Can we have the ATI Remote Wonder use the Dragon kernel module like R5F27 and R5.5 do? It is much better :)

03/09/2009 05:39 pm - benotto

In my test machine I believe that an existing kernel module was being used and not lirc.

This kernel module was inappropriately configured so very few keys were usable in mythtv (making it practically unusable); the "dragon" kernel module used in R5.5 was so much better in this regard.

Once I rename the kernel modules /lib/modules/2.6.28-LinHES/kernel/drivers/input/misc/ati_remote.ko and ati_remote2.ko the system finally started using Lirc.

The existing Lirc configuration has acceptable key mapping (so I guess the files are fine), but much lower performance and, in particular, no key repetition for prolonged key presses, making fast forward extremely annoying.

I have to subscribe the request for reusing the R5.5 kernel module.

12/25/2011 03:10 pm - jams

- Target version changed from 8.0 to 6.00.04

Files

lircd.conf	3.1 kB	02/17/2009	admin
lircrc	6.1 kB	02/17/2009	admin