

## LinHES - Bug # 27: Microsoft MCE remote keyboard does not work in the installer.

<b>Status:</b>	Closed	<b>Priority:</b>	Normal
<b>Author:</b>	GregFrost	<b>Category:</b>	
<b>Created:</b>	11/22/2008	<b>Assignee:</b>	jams
<b>Updated:</b>	12/25/2011	<b>Due date:</b>	12/31/1969
<b>Description:</b>	It requires the lirc_mod_mce.ko module, and that module does not appear to be included.		

### History

12/03/2008 10:37 am - martin1802

Hi ...

I have problem with mceremote ... but are there different versions of that remote?

My remote is recognized and the following modules are loaded ...

```
[root@wohnzimmer2 ~]# lsmod |grep -i mce
```

```
lirc_mceusb2      13700  0
```

```
lirc_dev          13364  1 lirc_mceusb2
```

```
usbcore          132080  5 usb_storage,lirc_mceusb2,ehci_hcd,uhci_hcd
```

02/06/2009 10:06 am - martin1802

Hi ...

Thanks ... MCE Remote now works on .05 standard installation :-) ... maybe only the mapping of some keys is a little bit bad :-) ... I try to change it and send an alternate config file ...

Martin

02/20/2009 11:59 pm - GregFrost

Martin, This item is for the MCE Remote Keyboard ref: <http://www.microsoft.com/danmark/hardware/systembuilders/ProductDetails.aspx?pid=001>. Not just the MCE remote. I just tried with .06 and the keyboard still does not work. The keyboard uses the same receiver as the mce remote, but the Linhes .06 setup only allows the remote to work. To configure the system to allow the remote \*AND\* keyboard to work, the lirc\_mod\_mce.ko module must be used instead of the lirc\_mceusb2.ko module. The wiki page [http://www.knoppmythwiki.org/index.php?page=Media\\_Center\\_Edition\\_Remote\\_Control](http://www.knoppmythwiki.org/index.php?page=Media_Center_Edition_Remote_Control) covers how this was done for R5.5, but I have no Idea how to update the installer to include lirc\_mod\_mce.ko. I'm going to need help from cesman or jams to get this to work.

05/08/2009 08:38 pm - GregFrost

I just tried installing a version that cesman made available to me to see if the MCE keyboard worked in the installer. The keyboard sort of worked in that it received keypresses, but for each keypress, it behaved as if the key was held down. So it would type the letter, pause briefly and then repeat the letter rapidly. I switched to a virtual console (ctrl-alt-f2) and when I typed in that console, it did not have the same problem, however when I held a key down, it wasnt repeated. Any suggestions as to how to track this issue down?

05/08/2009 09:43 pm - GregFrost

I found some info in this thread <http://ubuntuforums.org/archive/index.php/t-941129.html>

Quote:

7. Now download the lirc\_mod\_mce v.0.1.5 file from [http://sourceforge.net/project/showfiles.php?group\\_id=171688&package\\_id=203215](http://sourceforge.net/project/showfiles.php?group_id=171688&package_id=203215)

([http://sourceforge.net/project/showfiles.php?group\\_id=171688&package\\_id=203215](http://sourceforge.net/project/showfiles.php?group_id=171688&package_id=203215)), but be sure to download version 0.1.5 and NOT the v0.2.0. \*\*The later one has the famous "keypress repeats forever"-bug and should be avoided.\*\* Unpack the archive on e.g. your desktop.

**05/11/2009 08:43 am - GregFrost**

I worked out how to build packages on a linhes install and built a lirc package using lirc\_mod\_mce-0.1.5 instead of the 0.2.0 and lo and behold it works.

I bumped the pkgrel in the package from 6 to 7.

Updated the lirc\_mod\_mce.patch and the PKGBUILD.

Updated the md5sums.

Attached is the resulting source package.

Please incorporate and close this task.

**05/19/2009 09:57 pm - jams**

Update to version -10 of the lirc pkg and see if it works.

**05/22/2009 09:05 pm - GregFrost**

Tested -10 and it works fine. Thanks. I look forward to the next release where this is available in the installer.

**12/25/2011 03:10 pm - jams**

- Target version changed from 8.0 to 6.00.04

**Files**

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lirc-0.8.5CVS-7.src.tar.gz	18.4 kB	05/11/2009	admin
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