

Re: Debugging hotplug

Source: <http://linux.derkeiler.com/Mailing-Lists/GNOME/2008-01/msg00057.html>

- *From:* ritz <khadgaray@xxxxxxxxxx>
 - *Date:* Fri, 25 Jan 2008 10:46:15 +0530
-

Hello

On Tue, 2008-01-22 at 18:37 +0000, Paulo J. Matos wrote:

On Jan 20, 2008 12:15 AM, George Vlahavas <vlahavas@xxxxxxxxxx> wrote:

2008/1/19, MHR <mhullrich@xxxxxxxxxx>:

On Jan 19, 2008 11:50 AM, Paulo J. Matos
<pocm@xxxxxxxxxx> wrote:

On Jan 17, 2008 9:59 PM, Paulo J. Matos
<pocm@xxxxxxxxxx > wrote:

Hello all,

In gnome 2.20, I've always
had hotplug working. Each
time I plug my
external HD, it gets
mounted, or my camera, or
mp3 player or whatever,

>> but for a couple of days, I plug in something and nothing
happens.

Is there a way to debug
what's going wrong?

I wonder why nobody replies...

This is probably an OS problem (automount failure) – what
OS are you
running?

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Or it could be some hal rule that got installed by another package that prevents automounting. I've seen that happen with the gparted package in some distros for example.

Can it be some problem with NetworkManager?

I'm getting this in the system logs when I attach something:

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Jan 22 18:36:03 euler usb 5-1: new high speed USB device using
ehci_hcd and address 8
Jan 22 18:36:04 euler usb 5-1: configuration #1 chosen from 1 choice
Jan 22 18:36:04 euler hub 5-1:1.0: USB hub found
Jan 22 18:36:04 euler hub 5-1:1.0: 4 ports detected
Jan 22 18:36:04 euler NetworkManager: <debug> [1201026964.031222]
nm_hal_device_added(): New device added (hal udi is
'/org/freedesktop/Hal/devices/usb_device_5e3_606_noserial').
Jan 22 18:36:04 euler hub 1-0:1.0: over-current change on port 2
Jan 22 18:36:04 euler NetworkManager: <debug> [1201026964.232276]
nm_hal_device_added(): New device added (hal udi is
'/org/freedesktop/Hal/devices/usb_device_5e3_606_noserial_if0').
Jan 22 18:36:04 euler NetworkManager: <debug> [1201026964.316900]
nm_hal_device_added(): New device added (hal udi is
'/org/freedesktop/Hal/devices/usb_device_5e3_606_noserial_usbraw').
Jan 22 18:36:04 euler usb 5-1.2: new high speed USB device using
ehci_hcd and address 9
Jan 22 18:36:04 euler usb 5-1.2: configuration #1 chosen from 1 choice
Jan 22 18:36:04 euler scsi5 : SCSI emulation for USB Mass Storage devices
Jan 22 18:36:04 euler usb-storage: device found at 9
Jan 22 18:36:04 euler usb-storage: waiting for device to settle before scanning
Jan 22 18:36:04 euler NetworkManager: <debug> [1201026964.522854]
nm_hal_device_added(): New device added (hal udi is
'/org/freedesktop/Hal/devices/usb_device_8ec_2038_0F714B6150C388C7').
Jan 22 18:36:04 euler NetworkManager: <debug> [1201026964.667640]
nm_hal_device_added(): New device added (hal udi is
'/org/freedesktop/Hal/devices/usb_device_8ec_2038_0F714B6150C388C7_if0').
Jan 22 18:36:04 euler NetworkManager: <debug> [1201026964.716621]
nm_hal_device_added(): New device added (hal udi is
'/org/freedesktop/Hal/devices/usb_device_8ec_2038_0F714B6150C388C7_usbraw').
Jan 22 18:36:08 euler usb 1-2: new full speed USB device using
uhci_hcd and address 5
Jan 22 18:36:08 euler usb 1-2: not running at top speed; connect to a
high speed hub
Jan 22 18:36:08 euler usb 1-2: configuration #1 chosen from 1 choice
Jan 22 18:36:08 euler scsi6 : SCSI emulation for USB Mass Storage devices
Jan 22 18:36:08 euler usb-storage: device found at 5
Jan 22 18:36:08 euler usb-storage: waiting for device to settle before scanning
Jan 22 18:36:08 euler NetworkManager: <debug> [1201026968.973308]
nm_hal_device_added(): New device added (hal udi is
'/org/freedesktop/Hal/devices/usb_device_1058_701_DEF103C306F1').
Jan 22 18:36:09 euler NetworkManager: <debug> [1201026969.140181]
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nm_hal_device_added(): New device added (hal udi is
/org/freedesktop/Hal/devices/usb_device_1058_701_DEF103C306F1_if0').
Jan 22 18:36:09 euler NetworkManager: <debug> [1201026969.234992]
nm_hal_device_added(): New device added (hal udi is
/org/freedesktop/Hal/devices/usb_device_1058_701_DEF103C306F1_usbrw').
Jan 22 18:36:09 euler scsi 5:0:0:0: Direct-Access Kingston
DataTraveler 2.0 6.50 PQ: 0 ANSI: 0 CCS
Jan 22 18:36:09 euler SCSI device sda: 1970175 512-byte hdwr sectors (1009 MB)
Jan 22 18:36:09 euler sda: Write Protect is off
Jan 22 18:36:09 euler sda: Mode Sense: 45 00 00 08
Jan 22 18:36:09 euler sda: assuming drive cache: write through
Jan 22 18:36:09 euler SCSI device sda: 1970175 512-byte hdwr sectors (1009 MB)
Jan 22 18:36:09 euler sda: Write Protect is off
Jan 22 18:36:09 euler sda: Mode Sense: 45 00 00 08
Jan 22 18:36:09 euler sda: assuming drive cache: write through
Jan 22 18:36:09 euler sda: sda1
Jan 22 18:36:09 euler sd 5:0:0:0: Attached scsi removable disk sda
Jan 22 18:36:09 euler sd 5:0:0:0: Attached scsi generic sg0 type 0
Jan 22 18:36:09 euler usb-storage: device scan complete
Jan 22 18:36:09 euler NetworkManager: <debug> [1201026969.563906]
nm_hal_device_added(): New device added (hal udi is
/org/freedesktop/Hal/devices/usb_device_8ec_2038_0F714B6150C388C7_if0_scsi_host').
Jan 22 18:36:09 euler NetworkManager: <debug> [1201026969.570017]
nm_hal_device_added(): New device added (hal udi is
/org/freedesktop/Hal/devices/usb_device_8ec_2038_0F714B6150C388C7_if0_scsi_host_scsi_device_lun0').
Jan 22 18:36:09 euler NetworkManager: <debug> [1201026969.575826]
nm_hal_device_added(): New device added (hal udi is
/org/freedesktop/Hal/devices/usb_device_8ec_2038_0F714B6150C388C7_if0_scsi_host_scsi_device_lun0_sc
Jan 22 18:36:09 euler NetworkManager: <debug> [1201026969.727791]
nm_hal_device_added(): New device added (hal udi is
/org/freedesktop/Hal/devices/storage_serial_Kingston_DataTraveler_2_0_0F714B6150C388C7_0_0').
Jan 22 18:36:09 euler NetworkManager: <debug> [1201026969.795003]
nm_hal_device_added(): New device added (hal udi is
/org/freedesktop/Hal/devices/volume_uuid_d7720317_54c4_4ce6_b07d_fb985a5bab46').
Jan 22 18:36:13 euler scsi 6:0:0:0: Direct-Access WDC WD12
00UE-00KVT0 0000 PQ: 0 ANSI: 0
Jan 22 18:36:13 euler SCSI device sdb: 234441648 512-byte hdwr sectors
(120034 MB)
Jan 22 18:36:13 euler sdb: Write Protect is off
Jan 22 18:36:13 euler sdb: Mode Sense: 27 00 00 00
Jan 22 18:36:13 euler sdb: assuming drive cache: write through
Jan 22 18:36:13 euler SCSI device sdb: 234441648 512-byte hdwr sectors
(120034 MB)
Jan 22 18:36:13 euler sdb: Write Protect is off
Jan 22 18:36:13 euler sdb: Mode Sense: 27 00 00 00
Jan 22 18:36:13 euler sdb: assuming drive cache: write through
Jan 22 18:36:13 euler sdb: sdb1
Jan 22 18:36:13 euler sd 6:0:0:0: Attached scsi disk sdb
Jan 22 18:36:13 euler sd 6:0:0:0: Attached scsi generic sg1 type 0
Jan 22 18:36:13 euler usb-storage: device scan complete
Jan 22 18:36:14 euler NetworkManager: <debug> [1201026974.019744]
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nm_hal_device_added(): New device added (hal udi is
'/org/freedesktop/Hal/devices/usb_device_1058_701_DEF103C306F1_if0_scsi_host').
Jan 22 18:36:14 euler NetworkManager: <debug> [1201026974.025084]
nm_hal_device_added(): New device added (hal udi is
'/org/freedesktop/Hal/devices/usb_device_1058_701_DEF103C306F1_if0_scsi_host_scsi_device_lun0').
Jan 22 18:36:14 euler NetworkManager: <debug> [1201026974.160125]
nm_hal_device_added(): New device added (hal udi is
'/org/freedesktop/Hal/devices/storage_serial_WDC_WD12_00UE_00KVT0_DEF103C306F1_0_0').
Jan 22 18:36:14 euler NetworkManager: <debug> [1201026974.168327]
nm_hal_device_added(): New device added (hal udi is
'/org/freedesktop/Hal/devices/usb_device_1058_701_DEF103C306F1_if0_scsi_host_scsi_device_lun0_scsi_g
Jan 22 18:36:14 euler NetworkManager: <debug> [1201026974.548287]
nm_hal_device_added(): New device added (hal udi is
'/org/freedesktop/Hal/devices/volume_uuid_8b15f11e_1008_4964_bc2f_4b5b3029d19f').
```

Looks rather odd to me. Which distro are you using ?
Does disabling nm help ?

ps: added networkmanager-list to cc.

—

Ritesh Khadgaray

P.#? *&M.G 9B

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gnome-list mailing list

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<http://mail.gnome.org/mailman/listinfo/gnome-list>