

Applied, thanks

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[PATCH] HID: hid-ntrig: add error handling for sysfs_create_group
Zhouyang Jia <jiazhouyang09@gmail.com>
Cc: Zhouyang Jia <jiazhouyang09@gmail.com>, Jiri Kosina <jikos@kernel.org>, Benjamin Tissoires <benjamin.tissoires@redhat.com>, linux-input@vger.kernel.org, linux-kernel@vger.kernel.org
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Mon, Jun 11, 2018 at 4:54 AM
    When sysfs_create_group fails, the lack of error-handling code may cause unexpected results
   This patch adds error-handling code after calling sysfs_create_group.
    Signed-off-by: Zhouyang Jia <jiazhouyang09@gmail.com
     drivers/hid/hid-ntrig.c | 4 ++++
1 file changed, 4 insertions(+)
    diff --git a/drivers/hid/hid-ntrig.c b/drivers/hid/hid-ntrig.c index 43b1c72..1e70dae 100644
         aex 430 fcr2...fcr0dac
- a/drivers/hid/hid-ntrig.c
    +++ b/drivers/hid/hid-ntrig.c @@ -955,6 +955,10 @@ static int ntrig_probe(struct hid_device *hdev, const struct hid_device_id *id)
          ret = sysfs_create_group(&hdev->dev.kobj,
&ntrig_attribute_group);
   return 0;
err_free:
   2.7.4
Jiri Kosina <iiikos@kernel.org>
To: Zhouyang ila -jiazhouyang9@gmail.com>
Cc: Benjamir Issories -benjamir.lissories@redhat.com>, linux-input@vger.kernel.org, linux-kernel@vger.kernel.org
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Mon. Jun 11 2018 at 8:20 AM
   On Mon, 11 Jun 2018, Zhouyang Jia wrote
    > When sysfs_create_group fails, the lack of error-handling code may > cause unexpected results.
    > This patch adds error-handling code after calling sysfs_create_group.
    > Signed-off-by: Zhouyang Jia <jiazhouyang09@gmail.com>
   > drivers/hid/hid-ntrig.c | 4 ++++
> 1 file changed, 4 insertions(+)
      > 
> diff --git a/drivers/hid/hid-ntrig.c b/drivers/hid/hid-ntrig.c 
> index 43b1c72..1e70dae 100644 
> --- a/drivers/hid/hid-ntrig.c
       > +++ b/drivers/ħid/hid-ntrig.c
> @@ -955,6 +955,10 @@ static int ntrig_probe(struct hid_device *hdev, const struct hid_device_id *id)
    > ret = sysfs_create_group(&hdev->dev.kobj,
> &ntrig_attribute_group);
   > &ntng_attrioute_yroup,,
>+ if (ret) {
>+ hid_err(hdev, "cannot create sysfs group\n");
>+ goto err_free;
>+ }
   Is it really necessarily to bail out completely here and render the device dysfunctional? Issuing a warning about sysfs knobs being unavailable might be more appropriate.
    Thanks,
    Jiri Kosina
SUSE Labs
Zhouyang Jia <jiazhouyang09@gmail.com>
To. Jiri Kosina ;likso@kemel.org-
Ce: Benjami Tissoires <heetingamin.itssoires@redhat.com>, linux-input@vger.kemel.org, linux-kernel@vger.kernel.org
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Thu. Jun 14, 2018 at 12:46 AM
   Thanks for your kind reply. I'll fix this in v2.
   Best,
Zhouyang
[Quoted text hid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Thu, Jun 14, 2018 at 9:37 AM
Zhouyang Jia <jiazhouyang09@gmail.com>
Cc: Zhouyang Jia <jiazhouyang09@gmail.com>, Jiri Kosina <jikos@kernel.org>, Benjamin Tissoires <benjamin.tissoires@redhat.com>, linux-input@vger.kernel.org, linux-kernel@vger.kernel.org
    When sysfs_create_group fails, the lack of error-handling code may cause unexpected results
   This patch adds error-handling code after calling sysfs create group
    Signed-off-by: Zhouyang Jia <jiazhouyang09@gmail.com>
    v1->v2:
- Remove goto statement.
    drivers/hid/hid-ntrig.c | 2 ++
1 file changed, 2 insertions(+)
   diff --git aldrivers/hid/hid-ntrig.c b/drivers/hid/hid-ntrig.c index 43b1cr2.9bc6l48 100644 --- a Idrivers/hid/hid-ntrig.c +-- the Vidrivers/hid/hid-ntrig.c +-- the Vidrivers/hid/hid-ntrig.c @@ .955.6 +955.8 @@ static int ntrig_probe(struct hid_device "hdev, const struct hid_device_id "id)
           ret = sysfs_create_group(&hdev->dev.kobj,
&ntrig_attribute_group);
   + if (ret)
+ hid_err(hdev, "cannot create sysfs group\n");
   [Quoted text hidden]
Jiri Kosina <jikos@kernel.org>
To: Zhouyang ila -giazhouyang09@gmail.com>
Cc: Benjamir Issoires \text{Psice}
Ce: Benjamir Issoires \text{Psice}
This organization of the state of 
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   On Thu, 14 Jun 2018, Zhouyang Jia wrote:
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    > This patch adds error-handling code after calling sysfs_create_group.
      >
> Signed-off-by: Zhouyang Jia <jiazhouyang09@gmail.com>
   > ---
> v1->v2:
> - Remove goto statement.
```