



author Yang Yingliang <yangyingliang@huawei.com> 2022-10-28 21:40:43 +0800
committer Greg Kroah-Hartman <gregkh@linuxfoundation.org> 2022-11-25 17:36:44 +0100
commit 249b743801c00542e9324f87b380032e957a43e8 (patch)
tree 2f9eba4e23d4387cdcb7f2c1012e9edb42f4a017
parent e911713e40ca73142b455ccfde2d7c0b0984c008 (diff)
download linux-249b743801c00542e9324f87b380032e957a43e8.tar.gz

diff options

context: 3 ▼
space: include ▼
mode: unified ▼

HID: hyperv: fix possible memory leak in mousevsc_probe()

[Upstream commit b5bcb94b0954a026bbd671741fdb00e7141f9c91]

If hid_add_device() returns error, it should call hid_destroy_device() to free hid_dev which is allocated in hid_allocate_device().

Fixes: 74c4fb058083 ("HID: hv_mouse: Properly add the hid device")

Signed-off-by: Yang Yingliang <yangyingliang@huawei.com>

Reviewed-by: Wei Liu <wei.liu@kernel.org>

Signed-off-by: Jiri Kosina <jkosina@suse.cz>

Signed-off-by: Sasha Levin <sashal@kernel.org>

Diffstat

```
-rw-r--r-- drivers/hid/hid-hyperv.c 2
```

1 files changed, 1 insertions, 1 deletions

diff --git a/drivers/hid/hid-hyperv.c b/drivers/hid/hid-hyperv.c

index 220b3e5c9c39dd..d8ebaa5d8b58c7 100644

--- a/drivers/hid/hid-hyperv.c

+++ b/drivers/hid/hid-hyperv.c

@@ -500,7 +500,7 @@ static int mousevsc_probe(struct hv_device *device,

ret = hid_add_device(hid_dev);

if (ret)

- goto probe_err1;

+ goto probe_err2;

ret = hid_parse(hid_dev);