

## Re: Asus V9250 magic graphics driver – can't see adaptor in Contro

**Source:**

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.embedded/2005-02/1211.html>

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**From:** ms (*ms\_at\_discussions.microsoft.com*)

**Date:** 02/20/05

Date: Sun, 20 Feb 2005 08:07:49 -0000

Hi Slobodan, KM

I've been stuck on this for a while now. I have been using depends to determine which files are required by dlls and exe in my driver. This is a painstaking procedure as there are a lot of dlls and exe files to open in depends. Anyway i have been adding components to my image. Still no success. What i don't understand is KM said i needed to delete the [HKLM\SYSTEM\CurrentControlSet\Services\NVSvc] key which i don't have in my pre-FBA image in fact i don't even have the tree CurrentControlSet\. Slobodan said in order to create the key i need the correct dependencies in my image. This is a contradiction surely as KM is saying the presence of the key is causing a problem and Slobodan says the key is only created on successful install which hasn't happened.

```
Error was Installing section [nv4_NV3x.Interfaces] from
"c:\windows\inf\asusnv2k.inf".
#I054 Interfaces installed.
#-166 Device install function: DIF_INSTALLDEVICE.
#-035 Processing service Add/Delete section [nv4_NV3x.Services].
#E281 Add Service: Failed to modify existing service "NVSvc". Error 2: The
system cannot find the file specified.
#E033 Error 2: The system cannot find the file specified.
```

I've attached my setupapi.log and system.sav pre-fba hive file.

Regards

ms

"Slobodan Brcin (eMVP)" <sbrcin@ptt.yu> wrote in message  
news:%23ksdpMtEFHA.1524@TK2MSFTNGP09.phx.gbl...

> ms,

>

> *This key will be created during the successful FBA PnP install based on*

driver inf file.

> *For this to succeed you must have all help files present and other files needed for NVIDIA files and services to work.*

> *Use Dependency walker to see what files are required by each NVIDIA dll, exe file and include appropriate components in your image.*

>

> *Regards,*

> *Slobodan*

>

> *"ms" <ms@discussions.microsoft.com> wrote in message news:enp2PKqEFHA.2572@tk2msftngp13.phx.gbl...*

>> *Hi KM*

>>

>> *I loaded hive for preFBA image but there is no key*

>> *HKLM\SYSTEM\CurrentControlSet\Services\NVSvc. When i loaded*

>> *hive it asked for name and i entered test. Then only key was*

>> *HKLM\test\ControlSet001\Services\nv\Video\ There was a key*

>> *here which i deleted but didn't make any difference. I've also copied*

*hlp*

>> *files into my image but again no diff, still same error*

>> *message. I suppose i need to work out why i can't see the key you asked*

*me*

>> *to delete.*

>>

>> *Regards*

>> *ms*

>> *"KM" <konstmor@nospam\_yahoo.com> wrote in message*

>> *news:%23blTNvtDFHA.2608@TK2MSFTNGP10.phx.gbl...*

>>> *Or you can use the same imported component and add Registry Delete Key*

>>> *resource to your component or TD Extra Registry section.*

>>> *You just have to delete [HKLM\SYSTEM\CurrentControlSet\Services\NVSvc]*

>>> *key.*

>>>

>>> *For the help files please uncheck "Do not copy help files for this*

>>> *component" on your component's Settings page in TD. And uncheck*

>>> *"Do not copy help files for this configuration" configuration option*

>>> *(Other Settings).*

>>>

>>> *--*

>>> *Regards,*

>>> *KM, BSquare Corp.*

>>>

>>>

>>>> *Hi ms,*

>>>>

>>>> *You probably must copy all these hlp files to your image as well :-(*

>>>> *Other way would be like I already said manual cleansing of inf file.*

>>>>

>>>> *Regards,*

>>>> *Slobodan*

>>>>

>>>> "ms" <ms@discussions.microsoft.com> wrote in message  
>>>> news:%23y1J8RtDFHA.2180@TK2MSFTNGP10.phx.gbl...  
>>>>> Hi Slobodan  
>>>>>  
>>>>> Thanks for this, it sure is a lot easier now. I've attached the  
file  
>>>>> KM  
>>>>> requested.  
>>>>> Regards  
>>>>> ms  
>>>>> "Slobodan Brcin (eMVP)" <sbrcin@ptt.yu> wrote in message  
>>>>> news:%23fnyrcsDFHA.1836@tk2msftngp13.phx.gbl...  
>>>>>> ms,  
>>>>>>  
>>>>>>> you can use public MS news server: news.microsoft.com to post  
to  
>>>>>>> this NG  
>>>>>>> from outlook express. (Also it is much easier to monitor  
>>>>>>> it from there).  
>>>>>>>  
>>>>>>> Regards,  
>>>>>>> Slobodan  
>>>>>>>  
>>>>>>> "ms" <ms@discussions.microsoft.com> wrote in message  
>>>>>>> news:B052DA41-C1BF-4EB4-AE25-436336930CAC@microsoft.com...  
>>>>>>>> Hi KM  
>>>>>>>>  
>>>>>>>>> Lots of components get created from inf file, one for each  
>>>>>>>>> version of  
>>>>>>>>> Asus  
>>>>>>>>>> displaycards, i've only used the component corresponding to my  
>>>>>>>>>> display  
>>>>>>>>>> card  
>>>>>>>>>>> the V9520 Magic. Any way i am using Internet Explorer to  
read/post  
>>>>>>>>>>> to  
>>>>>>>>>>> this  
>>>>>>>>>>>> thread, i can't see a way of uploading my inf file. If you  
have an  
>>>>>>>>>>>> email  
>>>>>>>>>>>>> address i'd be happy to send you it direct if there is no  
other  
>>>>>>>>>>>>> way. I  
>>>>>>>>>>>>> have  
>>>>>>>>>>>>>>> Outlook express on my PC .  
>>>>>>>>>>>>>>>  
>>>>>>>>>>>>>>> Regards  
>>>>>>>>>>>>>>> ms  
>>>>>>>>>>>>>>>  
>>>>>>>>>>>>>>>> "KM" wrote:  
>>>>>>>>>>>>>>>>

>>>>>>> *ms,*  
>>>>>>>  
>>>>>>> *Was that only component you got from the INF import and*  
*included*  
>> *in*  
>>>>> *your image?*  
>>>>>>>  
>>>>>>> *Can you share your INF file with us (just attach it to your*  
*post*  
>> *if*  
>>>>> *you use OE).*  
>>>>>>>  
>>>>>>> *--*  
>>>>>>> *Regards,*  
>>>>>>> *KM, BSquare Corp.*  
>>>>>>>  
>>>>>>>  
>>>>>>>> *Hi KM,*  
>>>>>>>>  
>>>>>>>> *I disabled all Service data resources for my Asus V9250*  
>> *component*  
>>>>> *in TD,*  
>>>>>>>> *there were 4 of them , Asus Driver helper service,*  
*asuskbt,*  
>> *nv and*  
>>>>> *ANVIOCTL*  
>>>>>>>> *but*  
>>>>>>>> *still got same error in setupapi.log*  
>>>>>>>>  
>>>>>>>>> *Device install function: DIF\_INSTALLINTERFACES.*  
>>>>>>>>> *#-011 Installing section [nv4\_NV3x.Interfaces] from*  
>>>>>>>>> *"c:\windows\inf\asusnv2k.inf".*  
>>>>>>>>> *#I054 Interfaces installed.*  
>>>>>>>>> *#-166 Device install function: DIF\_INSTALLDEVICE.*  
>>>>>>>>> *#-035 Processing service Add/Delete section*  
>> *[nv4\_NV3x.Services].*  
>>>>>>>>> *#E281 Add Service: Failed to modify existing service*  
*"NVSvc".*  
>> *Error*  
>>>>> *2: The*  
>>>>>>>>> *system cannot find the file specified.*  
>>>>>>>>> *#E033 Error 2: The system cannot find the file specified.*  
>>>>>>>>> *#E275 Error while installing services. Error 2: The system*  
>> *cannot*  
>>>>> *find the*  
>>>>>>>>> *file specified.*  
>>>>>>>>> *#E154 Class installer failed. Error 2: The system cannot*  
*find*  
>> *the*  
>>>>> *file*  
>>>>>>>>> *specified.*

>>>>>>>>>>  
>>>>>>>>>> *Regards*  
>>>>>>>>>> *ms*  
>>>>>>>>>>  
>>>>>>>>>>  
>>>>>>>>>> *"KM" wrote:*  
>>>>>>>>>>  
>>>>>>>>>> *ms,*  
>>>>>>>>>>  
>>>>>>>>>> *Just load up the built image System hive (<your image  
build*  
>>>>> *dir>\windows\system32\config\system) with regedit on XP Pro*  
>>>>> *machine*  
>>>>> *and*  
>>>>>>>>>> *delete the mentioned reg.key, then unload the hive.*  
>>>>>>>>>>  
>>>>>>>>>> *--*  
>>>>>>>>>> *Regards,*  
>>>>>>>>>> *KM, BSquare Corp.*  
>>>>>>>>>>  
>>>>>>>>>>  
>>>>>>>>>>> *Hi KM*  
>>>>>>>>>>>  
>>>>>>>>>>>> *I know how to disable services but how do i go about  
> deleting a*  
>>>>> *registry*  
>>>>>>>>>>>> *entry in Pre-FBA image.*  
>>>>>>>>>>>>  
>>>>>>>>>>>> *Regards*  
>>>>>>>>>>>> *ms*  
>>>>>>>>>>>>  
>>>>>>>>>>>>> *ms,*  
>>>>>>>>>>>>>  
>>>>>>>>>>>>>> *Either:*  
>>>>>>>>>>>>>> *- delete*  
>> *[HKLM\SYSTEM\CurrentControlSer\Services\nvsvc]*  
>>>>> *registry in pre-FBA image offline before you deploy it*  
>>>>>>>>>>>>>>  
>>>>>>>>>>>>>> *or*  
>>>>>>>>>>>>>>  
>>>>>>>>>>>>>>>> *- disable Service Data Resources for the  
services in*  
>> *the*  
>>>>> *component you got from the inf import*  
>>>>>>>>>>>>>>  
>>>>>>>>>>>>>>>> *--*  
>>>>>>>>>>>>>>>> *Regards,*  
>>>>>>>>>>>>>>>> *KM, BSquare Corp.*  
>>>>>>>>>>>>>>>>  
>>>>>>>>>>>>>>>>  
>>>>>>>>>>>>>>>>> *Hi,*



