

Re: HELP! Registry Corruption on Driver Uninstall w/devcon.exe

Source:

<http://www.tech-archive.net/Archive/Development/microsoft.public.development.device.drivers/2004-03/0423.html>

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I'm not sure that his driver installation requires a reboot.

However, the scenario install, uninstall (without intervening reboot) leaves Winsock broken.

I think his goal is really to prevent install without an intervening reboot.

Thomas F. Divine

"Pavel A." <pavel_a@geeklife.com> wrote in message
news:uoxSPbDBEHA.1604@TK2MSFTNGP11.phx.gbl...

> *Why reboot is required after installing this driver?*

>

> --PA

>

> "James Yonan" <jim2004@yonan.net> wrote in message
news:4b2b7f04.0403061746.7a191be1@posting.google.com...

>> *I'm the developer of the TAP-Win32 driver, an NDIS 5 miniport virtual*

>> *NIC driver, and I'm seeing cases of Winsock registry corruption that*

>> *renders Win2K machines unusable without registry surgery.*

>>

>> *The driver is generally installed and uninstalled using the devcon.exe*

>> *sample distributed with the DDK (version 2600.1106).*

>>

>> *The problem is that sometimes people install on Win2K, and ignore the*

>> *reboot dialog.*

>>

>> *The driver install is done internally with the command:*

>>

>> *devcon install OemWin2k.inf TAP*

>>

>> *Users then try to get the TAP adapter to work, which of course fails*

>> *because they didn't reboot. Then they get frustrated and uninstall*

>> *the driver.*

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> >

> > *The internal driver uninstall operation is:*

> >

> > *devcon remove TAP*

> >

> > *So essentially they have installed the driver, ignored the reboot*

> > *dial*