

Re: Delayed system tray notification of Network Link disconnect

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Is your driver also calling NdisMIndicateStatusComplete immediately after calling NdisMIndicateStatus?

Tom Gensel (eMVP)

"davegraham" <david.graham@xxxxxxxxxx> wrote in message
<news:1157747575.515085.12750@xx>

I am maintaining a WINCE5 NDIS5.1 INTEL 100Mbps Ethernet driver, and am looking into a problem where the system tray icon representing the network interface is updated to show disconnected state as much as 20 seconds from when the LAN cable is pulled. I have debugged into the driver and see that it is sending an

NdisMIndicateLinkStatus(..NDIS_STATUS_MEDIA_DISCONNECT...)

within no more than 2 seconds of the physical line disconnection, which appears to be the correct behavior – but only much later is the system tray icon updated.

Can anyone tell me if, and how, I might be able to force an update to the system tray icon to reflect the link status change, from within the driver, rather than having to wait up to 20 seconds longer.

Thanks for any ideas, dave