

Re: Media Sense not working

Source:

<http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.networking/2004-12/0569.html>

From: Chris Terpening (*cterpening_at_hse.k12.in.us*)

Date: 12/12/04

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Thanks Herb,

1) The server is hard coded set to 1000 Full, if I unplug the fiber I will get the ballon saying it has lost a connection. So Media Sense works but I wonder if the switch comes back up fast enough before it is noticed. When it happens it loses connectiviyy to everywhere else, my tier 1 tech just reboots the server but you can also disable and renable the NIC

2) This server is at one of our Elementary schools, it has fiber running straight into the core switch. The core switch is a bit older but I am told all of the firmware is up to date.

"Herb Martin" <news@LearnQuick.com> wrote in message
news:%23sfDg9G4EHA.708@TK2MSFTNGP11.phx.gbl...

> "Chris Terpening" <cterpening@hse.k12.in.us> wrote in message

> news:306a01c4e067\$ef25c620\$a301280a@phx.gbl...

>> I have Windows 2k SP4 on an HP Proliant DL380 with an

>> Intel GB fiber NIC and Media Sense is apparently not

>> working. I found Q239924 that explains how to disable it.

>> <http://support.microsoft.com/Default.aspx?kbid=239924>

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>

> Caveat: I don't know the answer for sure but two

> thoughts occur immediately:

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> 1) Is the NIC set for this type of connection?

> (NIC->Properties->General-tab->Configure usually)

> Make sure you are set to one of the connection types

> that include media sensing, e.g., 100Mbps+Media etc.)

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> 2) Perhaps the NIC is interpreting (incorrectly?) the mere

> presence of the network cable as "media" OR you have

> an intermediate Hub or multiport repeater in the system.

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> Note this is likely a HARDWARE issue and you might wish

> to ask support at the NIC manufacturer first, and the switch

> vendor second.

microsoft.public.win2000.networking: Re: Media Sense not working

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> *Herb Martin*
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