

comp.os.vms: Re: What can I do about "Asynchronous Device Attention" errors on network cards ?

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From: Andrew (*freestyle_london_at_yahoo.co.uk*)

Date: 11/27/04

Date: 27 Nov 2004 08:39:36 -0800

Thanks for all the replies so far,

I agree that there is a little debate over AUTO-SENSING... But as I said I'm assured if you ring HP they will advise to have AUTO at both the switch and the server !

Yet if you speak to any network engineer, he will say always avoid this.

But my real question is for all you PRO's who manage a system on a day to day basis.

Do you receive these errors ? Being a Microsoft man, of course our server don't bother to report anything. But it seems VMS complain... sorry informs you even if the wind changes direction..

Which is all right and all, but at least microsoft give you an error code which you can search on to figure out what to do. VMS simply says "ERROR, WARNING" and its up to judgement to figure it out

However I do like VMS so don't think I playing the MS card.. sheesh

Beach Runner <bob@nospam.com> wrote in message news:<CZrpd.34672\$Oc.7007@tornado.tampabay.rr.com>...

> *Andrew wrote:*

>

> > *Dear all,*

> >

> > *We are receiving several messages a day about recoverable errors.*

> >

> > *"Asynchronous Device Attention" EWA0*

> >

> > *We are using Gigabit network cards with failover enabled connected to*

> > *a cisco 6500 switch.*

> >

> > *Both the server and switch are set to AUTO... I'm told that this is*

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- > > *HP's recommendation. On this point if anyone has any other ideas please*
- > > *let me know.*
- >
- > *Some controllers don't do well with auto negotiate. You'll see the*
- > *symptoms at the data level. Do an analy/system sho lan/count and you'll*
- > *see things like alignment errors. Better to hard code 100/full or the*
- > *like on BOTH the controller and Cisco switch.*
- >
- > *Since network managers EVER admit to having problems, get a CISCO*
- > *show tech will show a lot of information (NONE OF IT SECURE) but it*
- > *will show the speed and duplex for each and every port.*
- >
- > *Absolutely make sure you are up to date on LAN ECOs, especially for*
- > *newer (like DE600) controllers.*
- >
- > *Beach Runner*
- >
- >
- >
- >
- > >
- > > *So do I need to worry about these messages... Do other people who are*
- > > *VMS admins here recieve similar messages ?*