

Re: Loosing Ethernet Connectivity

Source: <http://unix.derkeiler.com/Mailing-Lists/FreeBSD/questions/2007-01/msg01874.html>

- *From:* David Schulz <mailinglists@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 22 Jan 2007 13:06:08 +0800
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Hi,

thats harsh, because before i used a cheaper Mitsubishi, forgot the Model, but before Christmas i purchased a Cisco ws-c2960-48tt-1 , which i thought was not too bad for what i needed. I just cant replace it easily now. Really, is that it? Im gonna have to go with the cronjob / shell script option?

So sad,
David

On Jan 22, 2007, at 1:00 PM, Ted Mittelstaedt wrote:

Been there. You need to replace your ethernet switch. It's what they call an ethernet hardware incompatibility.

Forcing the card to 10baset half or 100 base t full might fix it but probably not.

Ted

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----- Original Message -----

From: "David Schulz" <mailinglists@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx>

To: <questions@xxxxxxxxxxxxx>

Sent: Sunday, January 21, 2007 7:12 PM

Subject: Loosing Ethernet Connectivity

Hello all,

every once in a while i have a machine (6.1) that out of the blue, sometimes after days, some after 6 months, looses Ethernet Connectivity. My Machines just run some Service, and have no Keyboard / Mouse or Monitor. When the Machine goes down, eg, i am unable to ping it from another Machine on the Network, even restarting the machine using "reboot" will not fix the Problem. The only way to fix it is to login as root, and issue a "ifconfig vr0

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down && ifconfig vr0 up". Then a dmesg Message appears : "vr0: Using force reset command.", and after that i can successfully ping the machine again. I have had this Problem on different machines with different Network Cards, on different Ethernet Cables, and with FreeBSD Versions 5.5 until 6.1.

Can anyone please help me to understand and possibly even fix this Problem?

Thanks a lot,
David

freebsd-questions@xxxxxxxxxxx mailing list
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