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Subject: socket problems.. Desperate!

Posted by [Brad Gom](#) on Fri, 08 Jun 2001 17:40:20 GMT

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Hi all,

I have a rather pressing problem with IDL sockets: I have written an IDL application that uses a socket to talk to a RTLinux box to control an instrument and gather data from it for analysis. The system works fine on my windows PCs, but I've just tested it on the laptop that will actually control the experiment and I get the following error from IDL SOCKET:

SOCKET: Unable to lookup host. Unit 101, File: 142.66.41.72

I can telnet and ping the 142.66.41.72 machine from the laptop and it works fine, but the IDL socket routine fails. As I mentioned, the socket works from the other PCs in my lab, so this is probably a windows problem on the laptop - So I need to know what this message means so I can figure out what to change in my windows settings!

Does anyone have any insight as to what might cause this type of error? -hopefully before next week when this instrument has observing time one of the largest telescopes :)

Thanks

Brad Gom

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