
Subject: Re: socket issue

Posted by [Allan Whiteford](#) on Thu, 22 Feb 2007 12:55:46 GMT

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Bringfried,

You could try giving the IP number of the remote host rather than the hostname. The error message implies that IDL isn't seeing your change in DNS settings when you change them - this is common to lots of programs which read them at startup and remember them.

Of course, using IP number is dangerous in case the machine changes IP number one day so you may want IDL to do a lookup as it starts and store the IP number internally for the session and use the number for all socket calls rather than the name.

Thanks,

Allan

Bringfried Stecklum wrote:

- > One of my programs retrieves data over the web using the socket
 - > procedure. It also runs on the laptop which has different network
 - > settings depending on where I am. Usually the IDL session is kept
 - > running when hibernating/resuming the system. In this case I noticed
 - > that socket does not become aware of the change in the network settings
 - > and fails
 - >
 - > % SOCKET: Unable to lookup host. Unit: 1, File: remotehost
 - >
 - > Of course remotehost can be reached. So it seems that the network
 - > configuration is fixed upon IDL startup, and not dynamically updated.
 - >
 - > regards,
 - >
 - > Bringfried Stecklum
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