# Tech Info Library

## Mac OS-Based Computers Not Responding to Ping (2/97)

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TOPIC ------------------------------------------------------------

I cannot ping a Mac OS-based computer from my PC until I run a TCP application on the Mac OS computer. I am trying to monitor when these computers are running, however, the users generally do not use TCP applications. How do I get the TCP/IP stack to initialize on startup?

DISCUSSION -------------------------------------------------------

For Open Transport
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If Open Transport is being used, it can be configured to always have the protocol stack active by following the steps below:

1) Open the TCP/IP control panel.
2) Choose User Mode in the Edit menu, or use the keyboard shortcut
   Command-U.
3) Select Advanced or Administration and click OK.
4) Click the Options button in the TCP/IP control panel.
5) Select Active and deselect Load only when needed, then click OK.
6) Close the TCP/IP control panel and save changes.

For MacTCP
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If Classic networking is being used, the protocol stack is only active when an application requiring MacTCP is active. The workaround is to have an application which uses MacTCP launch at startup by placing an alias of the application in the Startup Items folder inside the System Folder.

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