

SNA•ps Gateway and TCP/IP to IBM Host (2/93)

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TOPIC -----

I am interested in connecting my Macintosh computers into my host IBM mainframe. My network is currently Ethernet running TCP/IP into the channel on the host. Can the SNA•ps Gateway connect into the host using TCP/IP transport?

DISCUSSION -----

SNA•ps does not support TCP/IP transport. It supports SNA over SDLC and Token Ring. There is no planned support for gateways using TCP/IP over Token Ring or Ethernet. The reason for this is TCP/IP connections do not need a gateway. There are products from vendors which implement TN3270, which is a 3270 emulator running on top of MacTCP directly to the TCP/IP host. We have successfully used Avatar's MacMainFrame 3270 product with TCP/IP support.

We have TN5250 to AS/400s for the same reason. No gateway is needed, just access to the TCP/IP utilities in the AS/400.

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