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MacTCP: Gateway Address; TokenTalk Support

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TOPIC ---

Here are two MacTCP questions:

1) What is the "gateway address" box? I know that this is not the address box
   for a DDP/IP gateway (like a FastPath) for providing server-based
   addressing. The MacTCP Admin manual mentions that this "gateway address"
   has something to do with network access when full RIP support is not
   available.

2) I've seen that MacTCP works with "TokenTalk" (not native TCP support for
   Token Ring). Is this an "officially supported" configuration?

DISCUSSION --

1) The MacTCP Control Panel setting for the "gateway address" does not have any
   function in relation to the DDP/IP gateway used for TCP/IP encapsulation in
   AppleTalk. The "gateway address" is used when MacTCP is talking native
   TCP/IP over Ethernet. If your network does not have a RIP (Route
   Information Protocol) process running on a router connected to the network,
   the default gateway address is used to locate routes to "smart" gateways,
   which might be connected to much larger outside networks, like the
   Internet. Most BSD UNIX systems are capable of running a RIP process.

2) Yes, we support running TCP/IP encapsulated in AppleTalk over Ethernet,
   Token Ring, or LocalTalk. The physical media does not play a large part in
   the ability of an encapsulating protocol to function properly.
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