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Token Ring Network: Model 5 Capabilities for Macintosh

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TOPIC --

I have an IBM 3090 and a 3x74 controller with a Token Ring Interface
Coupler (TIC). Attached to the TIC is a Compaq AT serving as a dedicated
gateway. The gateway machine contains a Token Ring card and is running
IBM's Token Ring support driver, Novell NetBIOS, and Attachmate Extra! 3270
Gateway software.

The gateway also contains a 3COM Ethernet card for attaching Ethernet
workstations. I want to attach Macintoshes to this network, but I need to have
the Model 5 extended attributes and DFT capabilities. Attachmate currently
does not have a solution for this.

Is there a way to attach Macintoshes to this network and get these
capabilities through their gateway (as with the Internet Router), or should
I use something like a Netway 1000?

DISCUSSION --

We are not sure which network you want to attach the Macintoshes to. If you
connect the Macintoshes to the Token Ring network, MacDFT over the TokenTalk NB
Card is a solution for you. It supports Model 5 capabilities with all the
extended attributes you mentioned.

As of July 1989, we don't know of a terminal emulation solution for attaching
your Macintoshes directly to the Ethernet network. The Netway 1000 supports
only LocalTalk cabling.

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