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Power Macintosh: LocalTalk Performance With GeoPort (6/96)

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Security:       Everyone


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

This article describes performance problems with LocalTalk on Power Macintosh
computers when using GeoPort software.


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

Power Macintosh 6100, 7100, and 8100 issue
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Power Macintosh 6100, 7100, and 8100 users may notice a slow down in performance
when printing to LocalTalk printers or accessing other LocalTalk network
services while using the GeoPort software for Power Macintosh.

The GeoPort 2.0 upgrade will remedy this problem. We advise you to upgrade your
GeoPort software.

If you do not have access to GeoPort 2.0, the solution is to turn off the
receive Fax capability in the Fax Terminal application while using LocalTalk
services. To do this:

1) Open the Fax Terminal application.

2) Deselect the Auto-Receive checkbox in the Fax menu.

Also, make sure other modem applications such as Apple Remote Access (ARA), or
communications software is not set to auto-answer. When GeoPort software is set
for auto-answer for either Fax, or data, LocalTalk performance can be affected.

This behavior does not effect Ethernet network connections.

Power Macintosh 7200, 7500, 7600, 8500, and 9500 issue
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For Power Macintosh 7200, 7500, 7600, 8500, and 9500 series computers, the
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software necessary to use the GeoPort Telecom Adapter is Apple Telecom software
version 2.1 or later. If you are using a GeoPort Telecom Adapter on these Power
Macintosh models, you must either disable LocalTalk, or use Ethernet any time
the GeoPort Telecom Adapter is active because the computer may either crash,
lock-up, or return a Type 11 error.

Article Change History:
27 Jun 1996 - Added 7600.
20 May 1996 - Removed keyword.
06 Oct 1995 - Added Power Macintosh 7200, 7500, 8500, and 9500 section.

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