Tech Info Library

Novell Netware: Macintosh Printer Support

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TOPIC ---

I am constructing an internal network for our sales office using Macintosh
computers and Novell. We have a few DOS systems that will also be tied to
the network.

For printing, Novell supports a protocol called NASI as an NLM for the
DOS-based systems. Is there a Mac emulation for NASI? Is there another
solution for a Novell/Ethernet environment?

DISCUSSION --

Novell doesn't provide a Mac NASI emulator, and Macintosh computers cannot
use the PC-oriented (PSERVER) print queues. However, Novell provides the
AppleTalk Print Services (ATPS) module with Netware for Macintosh, to which
both Macintosh and DOS users can spool their print jobs. Macintosh users
print to ATPS print queues by selecting the queue in the Chooser and then
sending a print job, and because the printer is an NBP entity advertising
on the AppleTalk network, Macintosh users can also print directly to the
printer. DOS users print to AppleTalk printers via the ATPS queues by
using the CAPTURE or NPRINT command.

ATPS is the recommended Netware printing strategy for the Macintosh.

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