Macintosh Client Unrecognized Login Sequence to NetWare (10/95)

Article Created: 25 September 1995
Article Reviewed/Updated: 17 October 1995

TOPIC --

I just installed a NetWare 4.1 server on my network, but now my Macintosh
clients receive this message, "This File server is not using a recognizable
logon sequence," when trying to access the 4.1 server. My existing Novell
servers did not cause this message. What can I do to resolve this?

DISCUSSION --

First, the situation you describe is not an Apple Computer issue. For support
with NetWare servers, you should either contact your network and/or NetWare
administrator(s), or Novell support directly.

In summary, Novell has alternate methods of user login authentication which are
not inherent to AppleShare. The error message you describe indicates that this
server is employing an alternate authentication scheme. From information we
have, this appears to be a NetWare 4.1 issue only. The error message will occur
when you do not have the Novell Macintosh client software (Netware.UAM)
installed which came with NetWare 4.1, and/or you have the default Macintosh
security options set.

Here are two procedures to check which may resolve your issue. These are both
Novell server and administration procedures that should be done by the support
person who is responsible for the Novell server(s).

Install Novell Macintosh Client Software

The path to the Macintosh client software is /PUBLIC/Mac/English on the Novell
4.1 server SYS volume. The file you are looking for is MacNDS.sea, and launch
this .sea (self-extracting archive) file. Then launch the extracted installer
which will add nine items to the Extensions and Control Panels folders.

• Seven are extensions, they are: MacIPX Ethernet, MacIPX AppleTalk, MacIPX
Token Ring, AppleShare (3.5), NetWare Notify, ~NetWare Aliases, and NetWare UAM.
Note that NetWare UAM is for the support of Novell's User Authentication Method

• Two are control panels, they are: MacIPX and MacNCP.

Also, please refer to the Novell client documentation which is either online, or

in manual form.

Load ATCONFIG.NLM

From the Novell 4.1 file server load ATCONFIG.NLM by selecting the following
menu options:

Configure File Services
  Detailed Configuration
    User Access Information

Under User Access Information the first option should read:

Allow Clear Text Passwords Login   YES

The default setting for Allow Clear Text Passwords Login is NO. Setting this
option to YES will let Macintosh clients login without Novell's Macintosh client
software being installed. This procedure is less secure because this option does
not necessitate encrypted passwords on the network's physical media, and a
packet analyzer can read the passwords.

Article Change History:
17 Oct 1995 - Comnbined articles.

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Keywords: knts

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This information is from the Apple Technical Information Library.

19960215 11:05:19.00
Tech Info Library Article Number: 18637