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DOS Compatibility Card: Windows For Workgroups Q&A (5/95)

Article Created: 9 May 1995

Article Reviewed/Updated: 29 September 1995

TOPIC -----

This article contains Q & A pairs about using Windows for Workgroups on a Power Macintosh DOS Compatibility Card.

DISCUSSION -----

Question: Which network drivers and frame types need to be used Windows for Workgroups in order to communicate with a Windows NT server? Can I just load Ethernet_II and Ethernet_802.3 frame types, or must I load all four frame types?

Answer: Windows for Workgroups 3.11 adds all 4 frame types to both the NET.CFG and the PROTOCOL.INI file. This seems to indicate all 4 frame types are required. In addition, Chapter 8 of the "Microsoft Windows for Workgroups Resource Kit - Addendum for Operating System Version 3.11" indicates all 4 frame types are needed. The specific driver needed in the Network Setup for Windows NT connectivity is "IPX/SXP Compatible Transport With NetBIOS". A complete discussion of your questions are in Chapter 8 of the "Microsoft Windows for Workgroups Resource Kit - Addendum for Operating System Version 3.11".

Question: I was told that it is important to load the various frame types in the same sequence in both the NET.CFG and the PROTOCOL.INI files. Is this true?

Answer: We have not seen behavior that would indicate this is the case, but it is considered good form to have them listed in both files in the same order. Again, see Chapter 8 of the "Microsoft Windows for Workgroups Resource Kit - Addendum for Operating System Version 3.11"

Question: Are there any issues we need to be aware of concerning the various files that are listed after "network", "netmisc", and "transport" in the [386Enh] section of SYSTEM.INI? Some documentation I have seen from Novell suggests that some of these files perhaps should be replaced with others of different names.

Answer: Chapter 8 of the "Microsoft Windows for Workgroups Resource Kit - Addendum for Operating System Version 3.11" contains all the information you

need on this topic.

Question: I understand that the latest Netware Client from Novell includes many of "patches" and replacement drivers for both its products and for Microsoft's Windows and Windows for Workgroups. I also know that both Microsoft and Novell make "patches" and replacement drivers available to users. Is it generally a good idea to use the most recent versions of the "patches" and replacement drivers, or should we use specific versions only?

Answer: Unless Apple finds problems with new drivers and the DOS Compatibility Card, it is always good to use the latest versions of software from the original vendors. If there are problems with drivers, they will be published in the Tech Info Library.

See Chapter 8 of the "Microsoft Windows for Workgroups Resource Kit - Addendum for Operating System Version 3.11" for a listing of version number requirements for Windows for Workgroups 3.11 and Novell Netware connectivity.

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Keywords: kwindows

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19960215 11:05:19.00

Tech Info Library Article Number: 17721