



Tech Info Library

Apple LAN Utility 1.0b4e1: ReadMe File (10/95)

Revised: 10/24/95
Security: Everyone

Apple LAN Utility 1.0b4e1: ReadMe File (10/95)

=====

Article Created: 24 October 1995

TOPIC -----

This article contains the Read Me file included with the Apple LAN Utility 1.0b4e1 posted online. This update adds support for the PCI-based Power Macintosh 7200, 7500 and 8500 computers.

DISCUSSION -----

Apple LAN Utility version 1.0b4e1

The Apple LAN Utility is provided to perform the following tasks for Apple LAN interfaces:

- 1) Obtain the burned-in address without connecting to a network.
- 2) Override the burned-in address with a locally-administered address (this is mostly done in SNA and DECnet environments).
- 3) Set the speed for token ring interfaces that are software selectable.

The utility is intended to handle all Apple ethernet and token ring interfaces, whether built-in or on cards. When run, the utility opens one window per interface present in the machine, describing what its configuration will be the next time that interface is activated. This utility makes no attempt to alter the current operation of an active interface.

To make any changes to an interface, it is necessary to choose "Allow Changes" from the Edit menu. This was provided to minimize the chance of accidentally overriding a burned-in address.

To remove a locally-administered address, either clear the entry or set it to 12 zeroes.

The utility can save a tab-delimited text file describing the machine's configuration. The file has the following format:

..TIL18809-Apple_LAN_Utility_1-0b4e1-ReadMe_File_10-95_(TA34610).pdf

Line 1: The Macintosh model, machine name and user name
Line 2: Title strings
Lines 3 - n: One line per interface with bus/slot, interface name, burned-in address, local address and speed

The addresses are given in hexadecimal and are quoted to allow the file to be imported into a spreadsheet if desired.

Although the text file is rather ugly when viewed in TeachText/SimpleText, it can be made to look better when viewed in a word processor or spreadsheet program by adjusting the tabs or cell sizes appropriately.

This utility is provided free of charge on an "as is" basis. This is not an official product of Apple Computer!

Disclaimer of Warranty on Software. This software program and related documentation are provided "AS IS" and without warranty of any kind, and APPLE EXPRESSLY DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE. APPLE DOES NOT WARRANT THAT THE FUNCTIONS CONTAINED IN THIS SOFTWARE PROGRAM WILL MEET YOUR REQUIREMENTS, OR THAT THE OPERATION OF THIS SOFTWARE PROGRAM WILL BE UNINTERRUPTED OR ERROR-FREE, OR THAT DEFECTS IN THIS SOFTWARE PROGRAM WILL BE CORRECTED. FURTHERMORE, APPLE DOES NOT WARRANT OR MAKE ANY REPRESENTATIONS REGARDING THE USE OR RESULTS OF THE USE OF THE SOFTWARE OR RELATED DOCUMENTATION IN TERMS OF THEIR CORRECTNESS, ACCURACY, RELIABILITY, OR OTHERWISE. NO ORAL OR WRITTEN INFORMATION OR ADVICE GIVEN BY APPLE OR ANY APPLE REPRESENTATIVE SHALL CREATE A WARRANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY. SHOULD THIS SOFTWARE PROGRAM PROVE DEFECTIVE YOU, AND NOT APPLE, ASSUME THE ENTIRE COST OF ALL NECESSARY REPAIR OR CORRECTION. SOME STATES DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES, SO THE ABOVE EXCLUSIONS MAY NOT APPLY TO YOU.

Limitation of Liability. UNDER NO CIRCUMSTANCES INCLUDING NEGLIGENCE, SHALL APPLE BE LIABLE FOR ANY INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES THAT RESULT FROM THE USE OR INABILITY TO USE THIS SOFTWARE PROGRAM OR RELATED DOCUMENTATION, EVEN IF APPLE OR AN APPLE REPRESENTATIVE HAS BEEN ADVISED OF THE POSSIBILITIES OF SUCH DAMAGES. SOME STATES DO NOT ALLOW THE LIMITATION OR EXCLUSION OF LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

Release Notes

Version 1.0b4 includes the following changes:

Support was added for newer PCI-based Power Macintoshes - the 7200, 7500 and 8500.

Version 1.0b3 includes the following changes:

Support was added for the Power Macintosh 9500.

Support Information Services

Copyright 1995, Apple Computer, Inc.

Tech Info Library Article Number:18809