Apple LAN Utility: Can Find Burned-In Card Address (9/95)

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TOPIC ---

How do I find the burned in Ethernet or Token Ring address on my Macintosh
computer, and does the computer need to connected to the network to find it?

DISCUSSION --

You can use the Apple LAN Utility to report the burned in address without being
connected to a network. These articles can help you locate the software
mentioned here:

• "Where To Find Apple Software Updates"
  Lists online services for "free" Apple software updates.

• "Obtaining Apple Product Support in the USA"
  Lists 800 numbers and online services for software updates, Apple
  support information, and a subset of the Apple Tech. Info. Library.

Here is the Read Me file

Apple LAN Utility version 1.0b3

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:

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!

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Release Notes

Version 1.0b3 includes the following changes: Support was added for the Power

Macintosh 9500.

Article Change History:
01 Sep 1995 - Revised article for v.1.0b3 of the Apple LAN Utility.

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