



# Tech Info Library

## Node Check: Not Designed For Use With EtherNet

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### TOPIC -----

I have tried to use Node Check (formerly called NetCheck) with EtherNet and have gotten confusing results.

### DISCUSSION -----

(NetCheck's name was changed for legal reasons, and the function of the program did not change, though some slight fixes were incorporated into Node Check 1.0. For reference, NetCheck 1.0 was released 1/28/85, 2.0 was released 9/9/85, and Node Check 1.0 was released 2/18/87.)

Node Check was NOT designed to work with EtherNet. EtherNet uses a 48-bit address scheme that is assigned on a static basis, and AppleTalk uses an 8-bit address scheme, dynamically assigned. Furthermore, standard EtherNet does not use address names.

The current version of Node Check is 1.0 and will not be updated in the future.

AARP (Apple Address Resolution Protocol) is designed to handle addressing differences. The address and name information available to a given network is based on the developer's implementation of AARP.

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