

Suggestions On Connecting More Than 254 Macintoshes to Ethernet

Revised: 9/29/88 Security: Everyone

Suggestions On Connecting More Than 254 Macintoshes to Ethernet

This article last reviewed: 20 September 1988

If you want to connect Macintoshes together in a large network -- BEYOND the AppleTalk 254 node limit on Ethernet, for instance -- here a couple of suggestions:

- Do not connect all of the Macintoshes directly. Use a LocalTalk network and FastPaths to bridge the LocalTalk Macintoshes onto the Ethernet. (This is a low-end solution.)
- Use two FastPaths linked together with LocalTalk cabling to slow the packets to LocalTalk speed, 234K baud. This method creates two separately addressable zones with 254 AppleTalk nodes per zone.

Copyright 1988 Apple Computer, Inc.

Tech Info Library Article Number: 3284