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## AppleTalk 1.1 and TCP/IP 2.0.4 Connection for Macintosh (10/94)

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TOPIC -----

This article describes AppleTalk Connection for Macintosh 1.1 and TCP/IP Connection for Macintosh 2.0.4.

DISCUSSION -----

AppleTalk Connection and AppleTalk Administration for Macintosh Version 1.1 of AppleTalk Connection for Macintosh provides the newest version of Apple's signature networking software for Apple Macintosh computers. AppleTalk remains the easiest networking system in the industry to use and has become a networking standard for Macintosh connectivity, with over 10 million nodes worldwide. The new AppleTalk Connection includes the latest version of AppleTalk (Version 58.1.4), Network Software Installer (Version 1.4.5), MacSNMP (Version 1.1), and Apple Shared Library Manager (Version 1.1.2). The updated components increase networking performance, improve support for the new Power Macintosh computers and enhance compatibility with the industry standard Simple Network Management Protocol (SNMP).

Version 1.1 of AppleTalk Administration for Macintosh, which includes all of the components of AppleTalk Connection for Macintosh (Version 1.1), also provides comprehensive documentation and utilities for centralized management of the MacSNMP software. It includes Management Information Bases (MIBs) enabling network administrators to monitor variables implemented in the MacSNMP client software using existing SNMP-based network management consoles.

TCP/IP Connection and TCP/IP Administration for Macintosh Version 2.0.4 of TCP/IP Connection for Macintosh provides standard support for all Macintosh-based TCP/IP network applications and includes a full protocol implementation, a Domain Name Resolver, support for Hosts files, and a testing/diagnostic application. The new TCP/IP Connection includes the latest version of MacTCP (Version 2.0.4), Network Software Installer (Version 1.4.5), MacSNMP (Version 1.1), and Apple Shared Library Manager (Version 1.1.2). Version 2.0.4 of MacTCP improves performance and features a number of enhancements to the Domain Name Resolver, programming interfaces, and interoperability with certain UNIX hosts.

Version 2.0.4 of TCP/IP Administration for Macintosh, which includes all of the components of TCP/IP Connection for Macintosh (Version 2.0.4), also provides comprehensive documentation and utilities for centralized management of TCP/IP

and MacSNMP software. The product includes MacTCP configuration tools that give a network administrator the choice of controlling all configuration parameters or assigning configuration authority to users.

#### System 7.5 and TCP/IP

Apple has added the MacTCP software that is one component of TCP/IP Connection for Macintosh (Version 2.0.4) to its new operating system, Macintosh System 7.5. Macintosh System 7.5 includes MacTCP, with support for LocalTalk, Ethernet and Token Ring. Apple recommends the TCP/IP Connection for Macintosh product to customers for its network management capabilities and documentation. Customers who are interested in SNMP support, TCP/IP user documentation, and administrative utilities should consider TCP/IP Connection for Macintosh and TCP/IP Administration for Macintosh.

#### Availability

AppleTalk Connection for Macintosh (Version 1.1), AppleTalk Administration for Macintosh (Version 1.1), TCP/IP Connection for Macintosh (Version 2.0.4) and TCP/IP Administration for Macintosh (Version 2.0.4) are available now through resellers authorized to sell AppleSoft products.

#### Support Information Services

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