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Macintosh Office: Glossary of standard terms

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Macintosh Office: Glossary of standard terms

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For general clarity and consistency, use these Macintosh Office terms in the contexts demonstrated:

Disk Server: Another name for a large disk, usually a multi-MegaByte Winchester. You can access it like a floppy or microdisk. A disk server cannot intelligently control of file access or disk space allocation. Users control allocation via a master disk.

File Server: An intelligent controller for dynamically allocating and de-allocating disk space as needed by the user. Additionally, it can perform functions similar to those associated with Electronic Mail: it can lock a file from a user and, while one user has a file open, it can allow read access but not write access to other users.

Comm Server: An intelligent controller for communicating with other systems or networks over a telecommunications link. It can handle conversions for speed, protocol, and limited file formats.

Gateway: A way for AppleTalk to communicate with another type of network through a direct connection between both types. Decnet and Wangnet are examples of other types of networks. The gateway involves conversions for speed, protocol, and limited file formats.

Bridge: A way for two AppleTalk networks to communicate via a direct connection. No conversions for speed or protocol are involved.

Half-Bridge: A way for two AppleTalk networks to communicate via a telecommunications link. A conversion for speed occurs; there are no conversions for protocol or file format.

Apple Technical Communications

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