Additional Network Services for Windows NT Workstation

The following services add networking capabilities beyond basic networking to Windows NT Workstation. The service must be installed for help to be available. For more information, see <u>Installing Network Services</u>.

■ <u>TCP/IP</u>
■ <u>Client Service for NetWare</u>
■ <u>Remote Access Service</u>

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■ <u>TCP/IP</u>
■ <u>Gateway Service for NetWare</u>
■ <u>Remote Access Service</u>
■ <u>Services for Macintosh</u>
■ <u>Remoteboot Service</u>
■ <u>Network Client Administrator</u>

Installing Network Services

These services let you access the Internet, NetWare networks, UNIX networks, and remote computers or networks. Windows NT Server can also provide file and print support to Macintosh clients, allow network clients to load MS-DOS or Windows for Workgroups software over the network, and administer the installation of the client software provided with Windows NT Server for non-Windows NT computers.

After you install Windows NT, you can install these services using the Network option in Control Panel. To do this, on the **Services** tab, click **Add**. Then, in the **Network Services** box, click a service, click **OK**, and then supply the path to the distribution files.

You can also install these services during Custom Setup TCP/IP. Services for NetWare can also be installed during Express Setup.

TCP/IP

You can use TCP/IP as a network protocol to support your enterprise networking and for Internet connectivity. TCP/IP provides a robust, scaleable, cross-platform client-server framework for your network and supports Windows Sockets, RPC, and NetBIOS.

TCP/IP provides connectivity programs, diagnostic tools, and client software for simple network protocols. An FTP Server service, Simple Network Management Protocol (SNMP), and TCP/IP printing simplify integration into a UNIX network. TCP/IP network administration is easy with the Dynamic Host Configuration Protocol (DHCP) service, the Windows Internet Name Service (WINS) service, and the Domain Name System (DNS) service.

Client Service for NetWare

You can easily access NetWare file and print resources. You can also run some NetWare utilities and NetWare-aware programs from your Windows NT Workstation computer. To set printing options and specify a preferred NetWare server, use the CSNW option in Control Panel.

Gateway Service for NetWare

You can access NetWare file and print resources and share them seamlessly with Microsoft networking clients. You can also run some NetWare utilities and NetWare-aware programs from your Windows NT Server computer. Use the GSNW option in Control Panel to set printing options, specify a preferred NetWare server, and enable the sharing of NetWare file and print resources.

Remote Access Service (RAS)

Users in remote sites can use the network as if their computers were directly connected to the network. After installing RAS, you can use RAS phone book to maintain the telephone numbers of remote networks, and to connect to and disconnect from these remote networks. You administer Windows NT Remote Access servers using Remote Access Admin.

Services for Macintosh

Your IBM PC-compatible and Apple Macintosh computers can share the same files and printers on your network. After installing Services for Macintosh on a Windows NT Server computer, you can use the MacFile option in Control Panel or the MacFile menu in Server Manager to configure the Services for Macintosh server. You can also use the MacFile menu in File Manager or Server Manager to configure Macintosh-accessible volumes.

Remoteboot Service

Windows NT Server can start MS-DOS and Windows computers over the network. After installing Remoteboot Service, you can use Remoteboot Manager in the Network Administration program group to set up computer profiles and to control which computers to start.

Network Client Administrator

You can use this Windows NT Server program to create media for installing the following network client software and administration tools on computers:

- Microsoft Windows for Workgroups version 3.11
- Microsoft Network Client for MS-DOS version 3.0
- Microsoft LAN Manager for MS-DOS version 2.2
- Microsoft LAN Manager for MS OS/2 version 2.2
- Client-based network administration tools
- Remote Access Service (RAS) for MS-DOS
- Microsoft TCP/IP-32 for Windows for Workgroups

Help File Is Not Available

The service you selected must be installed for Help to be available.

For more information, see <u>Installing Network Services</u>.