

Microsoft Internet Service Manager Overview

You can use Internet Service Manager to enhance the configuration and performance of your server. Internet Service Manager helps you configure and monitor all the Internet services running on any Windows NT Server-based computer in your network. There are three views available in Internet Service Manager: Reports, Servers, and Services.

Report View

Report view is the default view. Report view alphabetically lists the selected computers, with each installed service shown on a separate line. Click the column headings to alphabetically sort the entire list. Report view is probably most useful for sites with only one or two computers running Internet Information Server.

Servers View

Servers view displays services running on network servers by computer name. Click the plus symbol next to a server name to see which services that server is running. Double-click a service name to see its property sheets. Servers view is most useful for sites running multiple computers when you need to know the status of the services installed on a specific computer.

Services View

Services view lists the services on every selected computer grouped by service name. Click the plus symbol next to a service name to see the servers running that service. Double-click the computer name under a service to see the property sheets for the service running on that computer. Services view is most useful for sites with widely distributed servers when you need to know which computers are running a particular service.

Press the Contents button for the contents of this Help file.

Administering Servers with Internet Service Manager

You can install Internet Service Manager on computers from which you will administer computers running Internet Information Server on your network. Internet Service Manager can be installed on Windows NT Workstation or Windows NT Server.

Note: All Internet Information Server services (WWW, Gopher, and FTP) require Windows NT Server. Internet Service Manager can also be installed on computers running Windows NT Workstation.

For over-the-network installation of Internet Service Manager, use File Manager to create a network share containing the \Admin directory on the compact disc. You can then install Internet Service Manager to administer the services from any computer on the network running Windows NT version 3.51.

Finding Other Computers on Your Network or Subnet

Microsoft Internet Service Manager has a discovery mechanism that finds computers running Microsoft Internet services on your network. You can choose Find All Servers in the Properties menu to discover the Microsoft Internet Information Server computers on your network.

If WINS servers are used on your network, the discovery process used by Microsoft Internet Server is automatic. When Microsoft Internet Information Server starts, it automatically registers its available services with your WINS servers. Thus, when Internet Service Manager queries the network for computers running Microsoft Internet services, the WINS servers return the registered services. Internet Service Manager then displays the returned services.

If WINS servers are not available, discovery uses TCP/IP broadcasts to perform the same functions. Discovery will not work if you do not have WINS servers, or if the servers reside across routers and cannot be discovered by using broadcasts.

Property Sheets

The Internet Service Manager property sheets can be used to configure and manage services.

In Internet Service Manager, double-click a computer or a service name to display its property sheets. Click the tab at the top of each property sheet to display the properties for that category. After setting the properties for the service, click OK to return to the main Internet Service Manager window.

Note: In special instances you may need to use Registry Editor (Regedt32.exe) to configure service settings or Windows NT Server.

Starting, Stopping, and Pausing Services

To start, stop, or pause a service

- 1 In the Internet Services Manager, select the service you want to start, stop, or pause.
- 2 From the Properties menu select Start Service, Stop Service, or Pause Service.

Connecting to a Server

To connect to a server

- 1 From the Properties menu in the Internet Services Manager, select Connect to Server.
- 2 In the Server Name box, type the name of the server you want to connect to.

To connect by selecting a server from a list

- 1 From the Properties menu in the Internet Services Manager, select Find All Servers.
- 2 From the list of servers displayed, double-click the one you want to connect to.

Finding Other Servers

Microsoft Internet Service Manager is polling the IPX/SPX routers, polling the TCP/IP WINS servers, or sending IP broadcasts on your network to locate all Internet Server computers on your network.

Connect to Server

Type in the name of the remote server you want to administer.

Reports View

This default view lists every service on the selected computers. Click the column headings to sort the entire list according to the alphabetical order of that column. Double-click a service to see its properties.

Servers View

This view lists every selected computer. Click the plus symbol next to a server name to see which services that server is running. Double-click a service to see its properties.

Services View

This view lists the services on every selected computer. Click the plus symbol next to a service name to see the servers running that service. Double-click the computer name under a service to see the properties for the service running on that computer.

Sorts the list alphabetically by server.

Sorts the list alphabetically by information service.

Sorts the list alphabetically by comment.

Sorts the list alphabetically by server state.

Displays all servers.

Updates the status of the displayed servers.

Connects to the specified Internet server.

Finds all Internet servers on the network.

Displays property sheets to configure the selected service.

Displays property sheets to configure the selected service.

Starts the selected service.

Stops the selected service.

Pauses the selected service.

Displays Inteenet servers grouped by computer name.

Displays Internet servers grouped by service.

Displays Internet servers, one service per line.

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Help not available. There is No File Menu Item

