

Help does not exist for this dialog.

Main

On the property sheet, you can start and stop your Web site, view the site's IP address and the path to the home directory, and monitor site performance.

Publishing -

Web publishing is - Indicates whether the server is off or on and displays the site's IP address. This is the address visitors must type in the address window of their browser to reach your site. Text names can only be used if your network has a name resolution system installed that translates text names (such as www.microsoft.com) to IP addresses.

Stop/Start button - Stops and starts the Web server.

My home directory is - Displays the path on your hard drive to your home directory. Use the Advanced property sheet to change the home directory or reconfigure virtual directories.

Monitoring

Active connections - Lists the number of presently active connections to your Web site.

Started at - Gives the time and the date the Web server was last started.

Visitors: - The number of unique addresses that have contacted your site. The server stores only 50 addresses for comparison. A repeat visit is not counted as another visitor unless more than 50 new addresses have contacted the server since the last visit.

Requests: - The number of requests received by the server. If you have HTML pages with graphics on them, each graphic file must be requested separately from the text of the page.

Bytes served: - The total number of bytes of all files served since the Web server was last started.

Graph

Requests per Day - The number of requests for the current day is the value to the far right. Each line to the left represents one day.

Requests per Hour - The number of requests during the current hour is the value to the far right. Each line to the left represents one hour.

Visitors per Day - The number of visitors for the current day is the value to the far right. Each line to the left represents one day.

Visitors per Hour - The number of requests during the current hour is the value to the far right. Each line to the left represents one hour.

Advanced

This property sheet is used to change or enable advanced settings for your Web site.

Virtual Directories - The home directory is the central location for the files published in your Web site. A default home directory, called `\inetpub\wwwroot`, was created when you installed PWS. You can change the location of the home directory. A virtual directory is a directory that is not physically contained within the home directory, but which appears as though it were to users who visit your Web site.

Add - Highlight a directory in the tree and click this button to add a new virtual directory as a subdirectory of the highlighted directory.

Edit Properties - Highlight a directory in the tree and click this button to change an alias name or the permission settings of a virtual directory.

Remove - highlight a directory and click this button to remove a virtual directory from the publishing tree. Removing a virtual directory does not delete the actual directory or the files in it. It simply removes the mapping between the directory and the Web server so the contents of the directory are no longer available on the Web site.

Enable Default Document - Check this box to enable the use of a default document. If this option is enabled, visitors who do not append a document name to the address for your Web site see this document first. You can enter multiple default document names in the Default Document field. The server checks for the presence of each document in the order listed in the box. This option is enabled by default.

Allow Directory Browsing - If you do not have a default document specified and this option is enabled, the visitor sees a list of all the document names contained in the directory. Directory browsing is disabled by default.

Save Web Site Activity Log - Checking this box enables logging of site traffic. Logs are saved to `\System\LogFile\W3spc1` directory. New logs start monthly. Logs are written in the NCSA log file format and can be viewed in any text editor. Logging is disabled by default.

Edit Directory

Use this dialog box to change the alias name, path statement, or permissions of a virtual directory.

Directory - Type the path and the name of the directory you want to use for your home directory, or as a virtual directory.

Alias - Type the name you want to use to identify the directory. You cannot change the alias name of the home directory.

Access - These boxes set the type of access permission visitors have to the directories.

Read - Enables Web clients to read or download files stored in a home directory or a virtual directory. If a client sends a request for a file that is in a directory without Read permission, the Web server returns an error. Generally, you should give Read permission to directories containing information to publish (HTML files, for example) or Active Server Pages (ASP) scripts. You should disable Read permission for directories containing Common Gateway Interface (CGI) applications and Internet Server Application Program Interface (ISAPI) DLLs to prevent clients from downloading the application files.

Write - Enables Web clients to upload files to the enabled directory on your server, or to change content in a Write-enabled file. Write can only be done with a browser that supports the Put feature of the HTTP 1.1 protocol standard.

Script - Enables a script engine to run in this directory without having Execute permission set. Use Script permission for directories that contain ASP scripts, Internet Database Connector (IDC) scripts, or other scripts. Script permission is safer than Execute permission because you can limit the applications that can be run in the directory.

Execute - Enables Web clients to run programs and scripts stored in a home directory or a virtual directory. If a client sends a request to run a program or a script in a directory that does not have Execute permission, the Web server returns an error message.

Note: For security purposes, do not give a directory both Read and Execute permissions; this would allow a user to read your script or program files. Do not give a directory both Write and Execute permissions; this would allow a user to load and run destructive programs on your server.

Add Directory

Use this dialog box to add a new virtual directory.

Directory - Type the path and the name of the directory you want to use for your home directory, or as a virtual directory.

Alias - Type the name you want to use to identify the directory. You cannot change the alias name of the home directory.

Access - These boxes set the type of access permission visitors have to the directories.

Read - Enables Web clients to read or download files stored in a home directory or a virtual directory. If a client sends a request for a file that is in a directory without Read permission, the Web server returns an error. Generally, you should give Read permission to directories containing information to publish (HTML files, for example) or Active Server Pages (ASP) scripts. You should disable Read permission for directories containing Common Gateway Interface (CGI) applications and Internet Server Application Program Interface (ISAPI) DLLs to prevent clients from downloading the application files.

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