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Using Windows 2000 Hosting Folders

Following your order, you will have received e-mail confirmation of your new account details that will be used to upload your Web site from your computer to the Web server hosting your Web site.

This e-mail will contain your Web site, Statistics and E-Mail usernames and passwords and should only be made available to yourself and people trusted by you to make changes to your Web site.

When you connect to your Web space to upload your Web site files using FTP, you will arrive at the root level and have the following four folders available*: data, error, logs and wwwroot.

* When uploading using Microsoft FrontPage, you will automatically connect to the wwwroot folder and will need to log in using FTP to access the root level and see the four folders.

Please note, the account details that you receive in this e-mail are separate from your customer code and password which are used as authorisation to make any changes to your account by telephone, fax, e-mail and through eSynapsia.

\data

The \data folder stored at the root level is preset with read/write/update access. Files stored inside the \data folder cannot be downloaded across the Web.

Although any files can be stored within the \data folder, it would typically be used to store database files that will be read from or updated by, pages within the \wwwroot folder.

A common use of the \data folder is to store a database file containing the details processed through an online shopping site. Often the information recorded by the database will be proprietary to the retailer and may also contain sensitive customer details; name, address, credit card etc.

Files stored within the \data folder are more secure than files stored in the \wwwroot folder since they cannot be downloaded if the absolute URL is known.

For example, if a database is stored at the URL <http://www.yourdomain.co.uk/folder/database.mdb>, it is possible to download the database file and all of the information inside it, simply by visiting <http://www.yourdomain.co.uk/folder/database.mdb> in a Web browser.

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However, if the database had been stored inside the \data folder at the root level, the URL <http://www.yourdomain.co.uk/folder/database.mdb> would generate an "HTTP 404 - File not found" error since the database is actually stored at: `d:\yourwebsitecouk\data\database.mdb`, a server path rather than a Web address.

Please note, even if you create a folder called 'data' within the 'wwwroot' folder, it will not map to the \data folder at the root level or inherit the write access or non-download permissions.

\error

The \error folder contains a number of files that can be overwritten to display custom error messages should a visitor encounter a problem on your Web site.

One of the most popular pages to customise is the "HTTP 404 - File not found" message which appears when a visitor clicks on a hyperlink to a page that no longer exists or has been renamed.

Inside the \error folder, the "HTTP 404 - File not found" message is displayed using the file named 404b.htm. When overwritten, any visitor following a broken link on your Web site, will see your customised error page.

Depending on your preference, you may wish to set the page to redirect visitors to your homepage using a meta refresh, or to display a page letting the visitor know that the page is no longer there.

A number of Web site owners and developers add code to the 404 page which will e-mail details about the error, including the page containing the broken link as well as the failed destination page.

Used in this way, the 404 error can become a tool to use to your advantage and make you aware of any broken links within your Web site, before too many visitors find them.

A full list of the error numbers and associated pages can be found in article 1114 of our support knowledgebase.

\logs

The \logs folder is used to store Web and FTP log files that record the activity on your Web site. Data from these files is imported into LiveStats to generate reports for your Web site that can be viewed by logging in at <http://statistics.netenergy.net/>.

If preferred, you are able to download the log files using FTP to import into your own data analysis software. Files within the \logs folder do not count towards your allocation of disk space included with your Web hosting plan.

For more information to help you to make the most of your statistics reports, simply click on the LiveStats 'Help' icon or forward any questions to support@netenergy.net.

\wwwroot

The \wwwroot folder contains all of the files for your Web site. Unlike the \data folder, any files placed in this folder can be accessed through a Web browser.

Within this folder there are also a number of sub-folders and files:

aspnet_client - Contains javascript files used by the ASP.NET validation Web controls.

cgi-bin - Folder with preset permissions to run Perl scripts.

secure - Files placed in this folder and called via the SSL address, (mentioned in your welcome e-mail) are protected by a shared SSL certificate which will display the 'gold padlock'. This is ideal if you have an online form where visitors can enter sensitive information such as credit card details.

uploads - Designed for use with an ASP component such as ASPUpload; which allows visitors to your Web site to upload files into your Web space. Files located in this folder cannot be downloaded across the Web, however you are able to access the files using either FTP or FrontPage.

500-100.asp - If you use ASP on your Web site and one of your scripts encounters an error it will trigger the 500-100.asp page. This in turn will display helpful information about the error, allowing you to correct any mistakes in your script.

default.asp - Before you have uploaded your Web site, when visitors access your Web address, instead of seeing a '403 - Directory Listing Denied' error message, they will see a page indicating that you are in the process of moving in. This message is displayed by the default.asp page.

Once you have uploaded your Web site, you should delete both the default.asp and logo.jpg files to ensure that people see your Web site rather than the moving in message.

Upgrade from NT4

To upgrade your Web site to Windows 2000 hosting and to take advantage of the features listed above, please contact accounts@netenergy.net.

When transferring your Web site to Windows 2000, we will replicate your current Web site into a new Windows 2000 hosting plan, whilst keeping your current Web site live, and let you check the results using the IP address. At your confirmation, we will update your domain name to point to the new hosting plan.

To ensure that your Web site remains online during the transfer, we will allow 24 hours propagation time for your domain name to update worldwide before cancelling your NT4 account.

Please visit our Web site for a full list of the features included in our Windows 2000 hosting plans.

Please note: A one-time upgrade fee of £20 plus VAT applies per Web site.