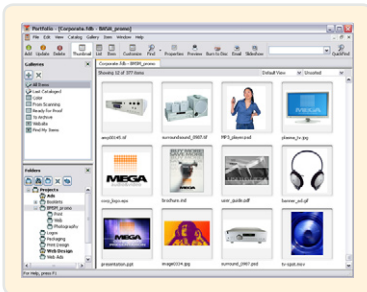


Portfolio™



Publishing Webpages

Portfolio contains a powerful web page generation tool that allows you to publish items in your catalog to HTML webpages.

The **Create Webpages** command launches a wizard-like assistant that guides you through the process of building professionally designed webpages.

After generating webpages with the **Create Webpages** command, there are many ways to utilize the resultant HTML files.

Since the generated webpages contain relative links, you can place the entire directory almost anywhere for users to access files. Users need only open the `index.html` file in any web browser.

To share the HTML webpages, you can:

- Place the files in a network location.
- FTP the files to a web server.
- Burn the files to a CD/DVD.
- Serve the files across a network from your local machine

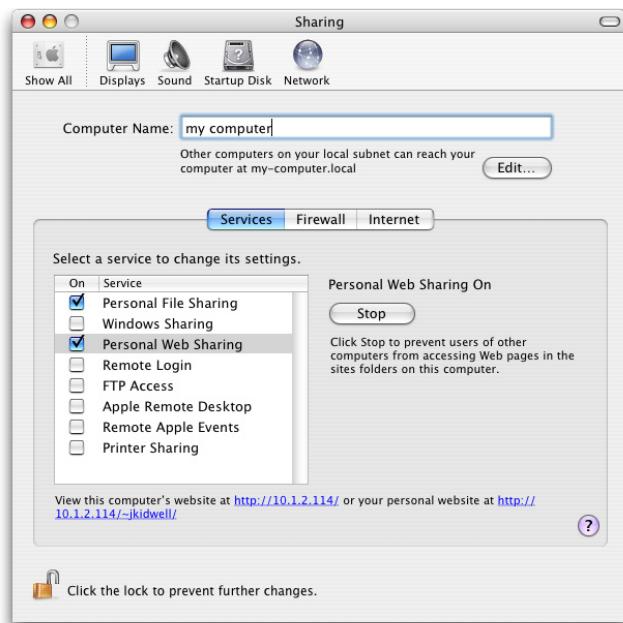
This Technical Brief describes in detail how to serve your HTML webpages using the built-in web server capabilities of Mac OS X or Windows XP Professional.

Note: The webpages generated by the Create Webpages command are static. This means that they are not updated unless you choose Create Webpages again. Portfolio NetPublish creates webpages that are dynamically updated without the need to republish. For more information about NetPublish, please visit <http://www.extensis.com/portfolio/>

With Mac OS X and Microsoft Windows XP, creating and sharing personal web sites on internal networks is a fairly simple task.

To create a personal website on Mac OS X:

1. In the **System Preferences** dialog box, choose Sharing.
2. Enable the **Personal Web Sharing** service. Note the computer name and IP address. You will need this information when you distribute the URL so that others can access your webpages.



3. From your Home folder, navigate to the **Sites** folder.



4. In the Export step of the Create Webpages assistant, you chose a location to place your final HTML files. From this location, copy your HTML and all associated image files into the **Sites** folder.

- Users from other computers can now view your webpages by entering any of the following URLs into their web browser. The URL can either include your IP address as the host, or use your computer name.

<http://IPaddress/~username/>

for example: <http://10.1.5.165/~jim/>

– Or –

<http://computername.local/~username/>

for example: <http://jimscomputer.local/~jim/>



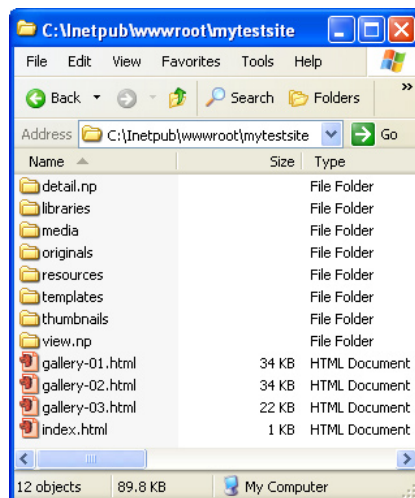
Your computer name can be located in the Sharing preferences.

To create a personal website on Windows XP Professional:

- Internet Information Services (IIS) must be installed to share personal web pages. This feature is available in Windows XP Professional, yet not included in the Windows XP Home Edition. Choose the **Add/Remove Programs** from the Control Panel to add IIS. For detailed installation instructions please refer to the Windows documentation.
- With the Windows Explorer, move everything in the webpages directory into a new folder in the following location:

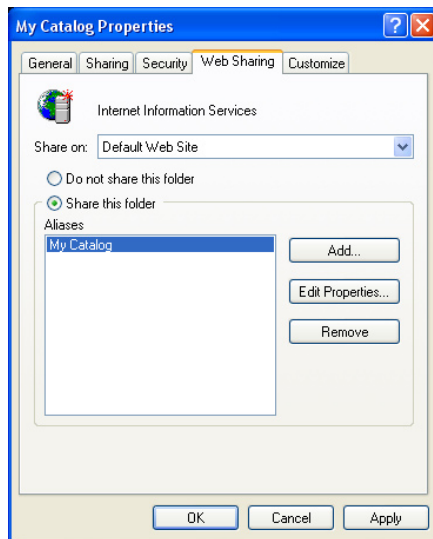
C:\inetpub\wwwroot\

In the following example, all of the files were placed into a directory named “mytestsite.”



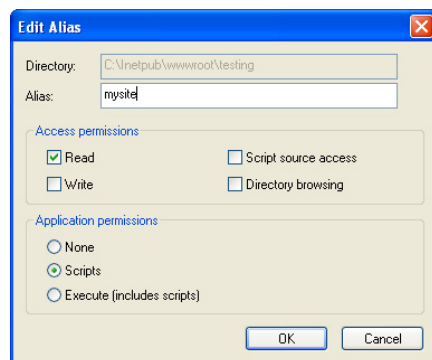
Placing your site in this location is not required, but highly recommended.

3. Right-click the folder containing your web site (“mytestsite” in the example above) and choose **Properties** from the menu.
4. In the **Properties** dialog box, choose the **Web Sharing** tab.
5. Enable the **Share this Folder** option.



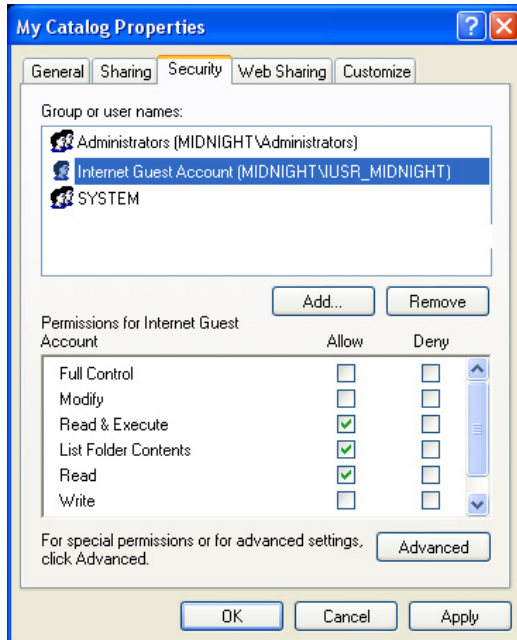
6. The **Edit Alias** dialog box displays the access options for the shared folder. The default options allow users to access files, but not overwrite anything on your site. For more information about these options, see the Windows XP documentation.

The Alias name is part of the resulting URL, so it should preferably be kept short and use underscores instead of spaces.

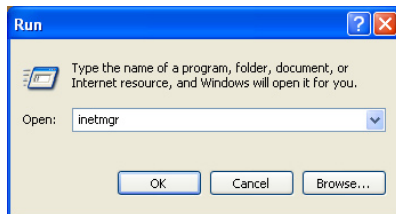


Click **OK** to accept the options.

- If you are on a network domain, you must give the **Internet Guest Account** access to this shared folder.

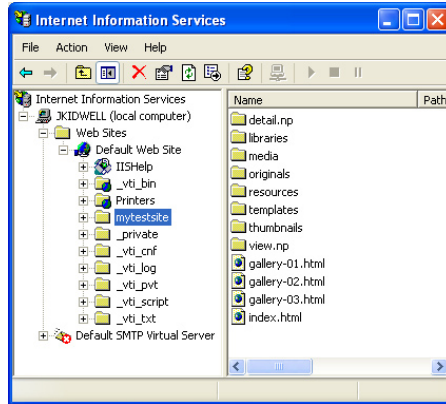


- In the **Properties** dialog box, choose the **Security** tab and click **Add**.
- In the **Select Users or Groups** dialog, click **Location**.
- In the **Locations** dialog box, highlight the local machine name and click **OK**.
- In the **Enter the object name to select** box, type "IUSR_" followed by the name of your computer and click **OK**.
- Click **OK** to accept the new web sharing and security options.
- Choose **Start > Run**.
- In the **Run** dialog box, type "inetmgr" and click **OK**.

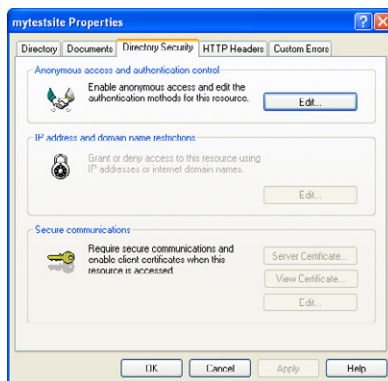


The **Internet Information Services** console launches.

15. In IIS, navigate to the location of your webpages.

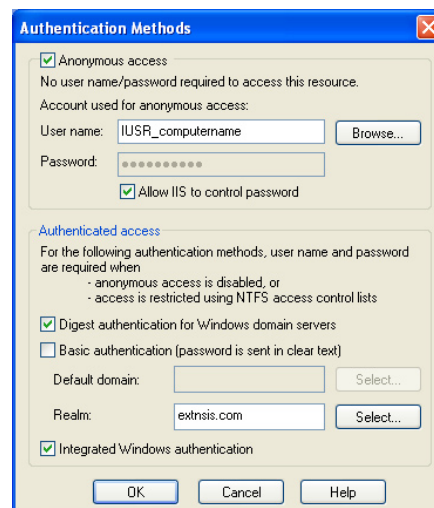


16. Right-click on the webpage directory and choose **Properties**.
17. In the site properties dialog box, choose the **Directory Security** tab and in the **Anonymous access and authentication control** group box click **Edit**.



18. In the **Authentication Methods** dialog box, check the **Anonymous Access** option.

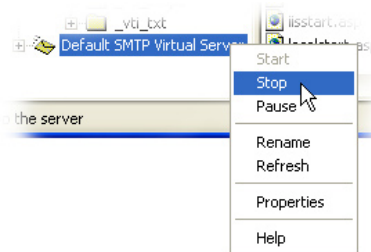
Your "IUSR_computername" user should automatically be selected as the anonymous access user name. If not, click **Browse** and choose that user name.



19. Click **OK** to accept the Authentication settings and **OK** again to accept the Site Properties settings.



It is wise to secure IIS from outside intervention. If your computer is not being used as a mail server, one of the easiest ways to secure IIS is to Stop the Default SMTP Virtual Server. To do so, right-click the option and choose Stop from the menu.



*For more information about securing IIS please visit:
<http://www.microsoft.com/technet/Security/chklist/iis50srg.msp>*

20. Share the URL for your website. Users can browse to your site at either of the following locations:

<http://IP address/alias/index.html>

for example: *<http://10.3.345.2/mytestsite/index.html>*

– or –

<http://computer name/alias/index.html>

for example: *<http://tsmith/mytestsite/index.html>*



*If you are having problems connecting to the IIS server from other machines, try restarting IIS. Right-click the "Default Web Site," choose **Stop** from the menu, then right-click and choose **Start**.*