

Description: Guide to view sample htm files on a local and remote computer.

OS Requirement: Windows Server 2003 x64/Vista x64/ Server 2008 x64/Windows 7 x64/ Server 2008 R2 x64

General Requirement: GENESIS64 installation; Internet Explorer v7 or higher.

Introduction

GENESIS64 provides sample published htm files which you can display in Internet Explorer. You can view the files on your local computer or via a remote computer. However, in order to view a htm file that resides on a remote machine you will need to open the htm file and change a parameter from localhost to the remote computer name or IP address.

In order to get more information on running displays in Internet Explorer you may follow the steps in the Application Note GENESIS64 – Running in Internet Explorer.

Open a local sample .HTM file

If the sample htm files are located on your local computer and you want to display them in Internet Explorer follow the steps below. The sample htm files are located at C:\ProgramFiles\ICONICS\GENESIS64\Websites\PubDisplay folder (or wherever you have GENESIS64 installed locally).

For the purpose of this application note we will use *Ship.htm* file.

1. Start Internet Explorer.
2. Type either of the following in the address bar:
<http://localhost/GENESIS64/websites/pubdisplay/ship.htm>
<http://localhost/pubdisplay/ship.htm>
3. The ship.htm file displays in Internet Explorer.



Figure 1 - Local Sample File Shown in Internet Explorer

Open a remote sample .HTM file

You may need to access a sample htm file from a remote Internet Explorer. In this case you will have to modify the sample htm files on the remote machine hosting the files. Follow the steps below:

1. Connect to the remote computer and locate the htm file.
2. Right click the htm file and select the **Open With → Notepad** command. If Notepad is not listed select Choose Default Program... and select or navigate to Notepad.exe.

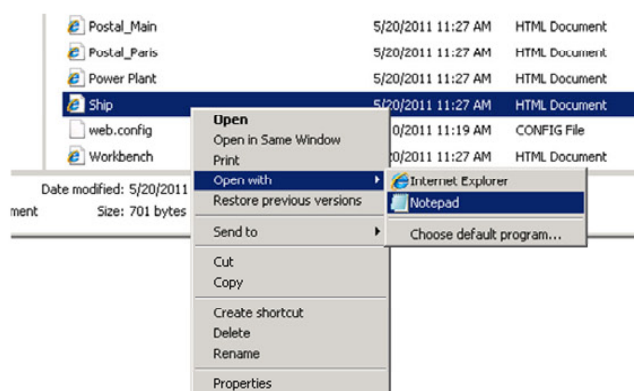


Figure 2 - Open with Notepad Command

3. In the htm file use Replace feature to search for the string *localhost* and replace it with the name or IP address of the remote machine.

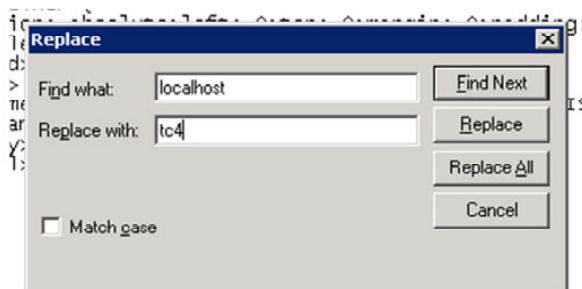


Figure 3 - Replace localhost with machine name in Notepad

NOTE: If you need to use a port different to port 80 to access the remote machine website you should append it with colon after the machine name. For instance use *tc4:9090* where *tc4* is the machine name and *9090* is the port the web server is communicating at.

4. Save the file.
5. Open Internet Explorer on your local computer.
6. In the address bar type the following using the remote computer name:
<http://type the remote computer name/pubdisplay/ship.htm>

7. The remote htm file will display in Internet Explorer.



Figure 4 - Remote Sample File Shown in Internet Explorer

NOTE: If your web server communicates at different port to port 80 you must state the port number in the address bar as well similarly to the Figure 5.

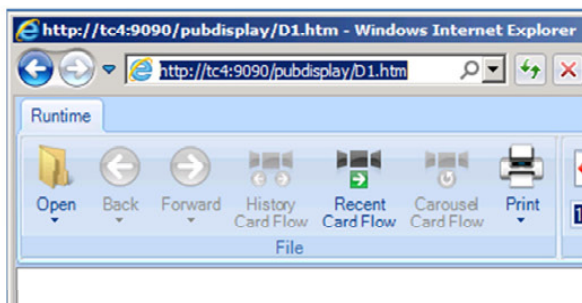


Figure 5 - Using port 9090 to Access Web Server