

Custom Web Pages for Web Server Module

Purpose:

This tutorial will guide you through the process of uploading custom web pages into the Web Server Module.

Step 1:

Please make sure the Web Server Module is already configured and able to communicate over your Ethernet network. If you haven't done this, please download and follow the instructions in the [Quick Start Guide](#) before proceeding to the next step.

Download: [Quick Start Guide](#) (or visit the IDEC MicroSmart PLC web page for the link)

Step 2:

Create your web pages. If you haven't created your web pages, download the sample web pages that we provide below.

Download: [Sample Web Pages](#) (or visit the IDEC MicroSmart PLC web page for the link)

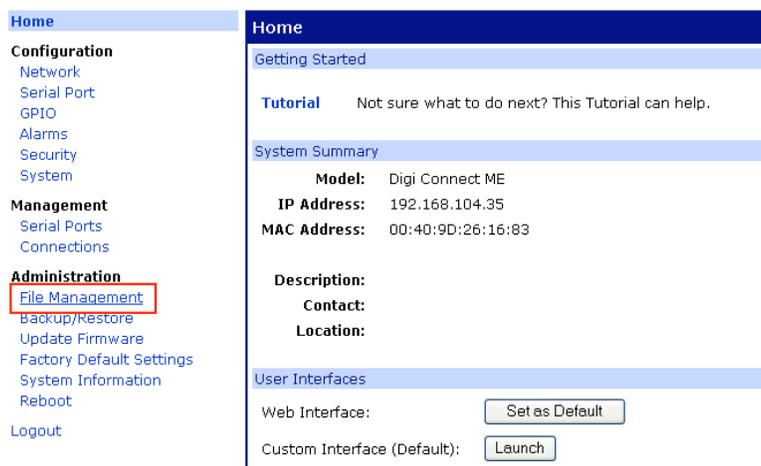
Note: The maximum memory size of the Web Server Module is **512KB**. Make sure that the size of your web pages does not exceed this memory capacity.

Step 3:

- Launch your browser (**Internet Explorer or Netscape**)
- In the URL window, type your IDEC Web Server Module IP address plus the **/home.htm** extension. (For example, if your IDEC Web Server Module IP address is 192.168.104.35 then type **192.168.104.35/home.htm**.)



- The Digi Connect ME Configuration and Management screen will appear, click on **File Management**.



d. Select all files under Manage Files and click the **Delete** button.

The screenshot shows the 'File Management' section of a web interface. On the left is a navigation menu with categories: Home, Configuration (Network, Serial Port, GPIO, Alarms, Security, System), Management (Serial Ports, Connections), and Administration (File Management, Backup/Restore, Update Firmware, Factory Default Settings, System Information, Reboot, Logout). The 'File Management' section contains an 'Upload Files' area with a text input and a 'Browse...' button, and an 'Upload' button. Below is a 'Manage Files' table with columns 'File Name' and 'Size'. Five files are listed, each with a checked checkbox: common.jar (140318 bytes), config.ini (3404 bytes), index.htm (3661 bytes), configapp.jar (230172 bytes), and .default (236 bytes). A 'Delete' button is located at the bottom of the table, highlighted with a red box.

File Name	Size
<input checked="" type="checkbox"/> common.jar	140318 bytes
<input checked="" type="checkbox"/> config.ini	3404 bytes
<input checked="" type="checkbox"/> index.htm	3661 bytes
<input checked="" type="checkbox"/> configapp.jar	230172 bytes
<input checked="" type="checkbox"/> .default	236 bytes

e. Click the **Browse** button to select the file you want to upload and then click the **Upload** button. Repeat this step until all files are uploaded. (If using the sample web pages from IDEC, make sure all the files in the folder are uploaded.)

The screenshot shows the 'File Management' section after a file deletion. A message box at the top says 'File(s) deleted.'. The 'Upload Files' area has a text input containing a file path 'C:\Documents and Settings\Dpham\Desktop\Web S' and a 'Browse...' button highlighted with a red box. Below is an 'Upload' button highlighted with a red box. The 'Manage Files' section now displays 'No files currently uploaded.' and a 'Delete' button is disabled.

f. Once you finish uploading all the files, click **Home**.

File(s) deleted.

File Management

Upload Files
Upload custom web pages and files such as your applet and HTML files. Uploading automatically load that page upon logging into this device.

Upload File:

Manage Files

File Name	Size
<input type="checkbox"/> operandapp.jar	40563 bytes
<input type="checkbox"/> fond1.gif	46 bytes
<input type="checkbox"/> webheaderflas.swf	29938 bytes
<input type="checkbox"/> orange_arrow.gif	54 bytes
<input type="checkbox"/> button.gif	2980 bytes
<input type="checkbox"/> iimage4.jpg	14008 bytes
<input type="checkbox"/> image1.jpg	27994 bytes
<input type="checkbox"/> image2.jpg	32970 bytes
<input type="checkbox"/> image3.jpg	4192 bytes
<input type="checkbox"/> image4.jpg	3890 bytes
<input type="checkbox"/> image5.jpg	2204 bytes
<input type="checkbox"/> webheader.jpg	12964 bytes
<input type="checkbox"/> demo.htm	4252 bytes
<input type="checkbox"/> index.html	11260 bytes

g. Click the **Set as Default** button.

Home

Getting Started

Tutorial Not sure what to do next? This Tutorial can help.

System Summary

Model: Digi Connect ME
IP Address: 192.168.104.35
MAC Address: 00:40:9D:26:16:83

Description:
Contact:
Location:

User Interfaces

Web Interface (Default)
Custom Interface:

h. Click **Logout** to exit.

i. Your custom web pages are now uploaded to the Web Server Module. In your browser type in the Web Server Module IP address (i.e. 192.168.104.35), and your custom web pages will appear.

For more information, please contact Technical Support at 800-262-IDEC or email support@idec.com.

www.idec.com