

Description: Guide to configure IIS for HTTP post
OS Requirement: Win 2000 Pro/
General Requirement: Installation of IIS, GENESIS32, and WebHMI.

Introduction

There are two ways to publish your displays: through HTTP channel or the FTP channel. By default, ICONICS publishes through the HTTP channel.

You may some times experience difficulties in publishing web contents with the HTTP channel which uses IIS (Microsoft Information Services). The issues are with IIS settings. By default, Internet Information Services on Windows 2000 is not configured to accept requests to post files using MS Web Publishing Wizard, which ICONICS uses to publish your displays.

This document will walk you through the steps of installing the HTTP Post Utility and setting up IIS to correctly publish your display using the HTTP channel.

NOTE: DO NOT uninstall any ICONICS software if you get publishing errors in GraphWorX32.

Installing HTTP Post Utility

1. Close all Internet Explorer on WebHMI client machines and Close all other applications on the IIS Server.
2. Insert the ICONICS installation CD, exit out of the auto run, and browse to Tools\HTTP Post on the CD using windows explorer.
3. Read the *HTTP Post Read ME* file.
4. Double-click on the PASETUP.exe and accept the license agreement.
5. Running this will automatically place required files in the IIS Server Directory.

IIS Server Configuration

1. Launch Internet Services Manager by going to Start → Settings → Control Panel → Administrative Tools → Internet Information Services

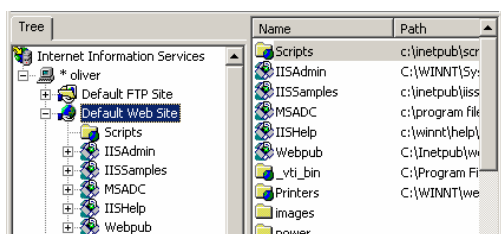


Figure 1 - Internet Information Services

2. Expand your computer → Default Web Sites
3. Right-click on the Scripts virtual directory and select properties.
4. In the Properties window, change the Execute Permissions to “Scripts and Executables” in the Virtual Directory tab. Click on “OK” when done.

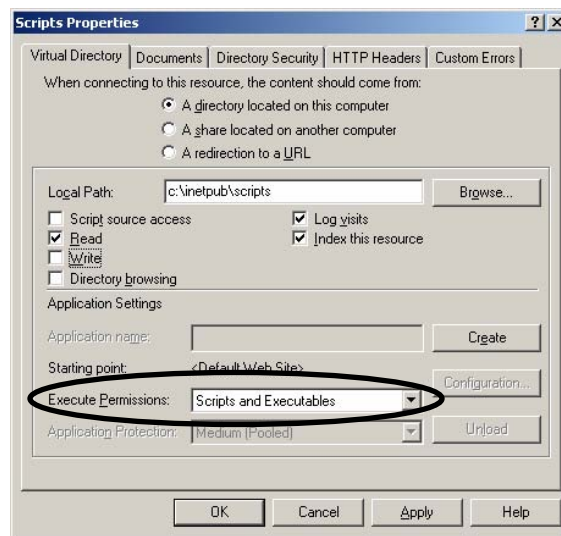


Figure 2 - Scripts Properties

5. Right-click on the WebHMI virtual directory and select Properties.
6. Check Read and Write to give the directory read and write permissions.

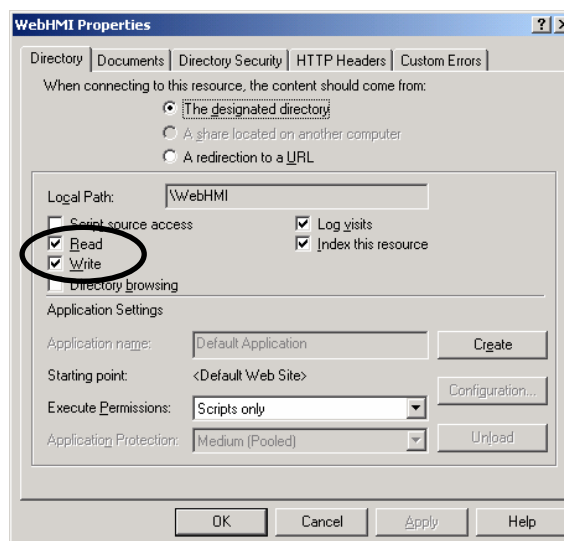


Figure 3 - WebHMI Properties

7. If you are still experiencing difficulties publishing your displays, please refer to the application notes entitles *WebHMI – Publishing Alternatives*.