GMG WebClient (EN)

Internet Information Services (IIS) and Windows Firewall Configuration on Windows 2003 Server and Windows XP
1. Installation and configuration of Internet Information Services on Windows 2003 Server for GMG ColorProof 5 WebClient

In order to make GMG ColorProof 5 - WebClient application functional under Windows Server 2003. Please follow these steps:

1.1. Open "Administrative Tools" > "Manage Your Server"
1.2. Click on “Add or remove a role” (marked in screenshot)

1.3. Click on “Next” button.
1.4. Select “Application server (IIS, ASP.NET) and click “Next” button.

![Configure Your Server Wizard]

Select a role. If the role has not been added, you can add it. If it has already been added, you can remove it. If the role you want to add or remove is not listed, open Add or Remove Programs.

**Application server (IIS, ASP.NET)**

Application servers provide the core technologies required to build, deploy, and operate XML Web Services, Web applications, and distributed applications. Application server technologies include ASP.NET, COM+ and Internet Information Services (IIS).

Read about application servers

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1.5. Enable checkbox for “ASP.NET” and click “Next” button.

![Configure Your Server Wizard]

Select the additional tools that you want to install on this server.

- [ ] FrontPage Server Extensions
  FrontPage Server Extensions are a set of Web server extensions that you can use to publish content with FrontPage, Visual Studio, and Web Folders. This selection also turns on the Indexing Service.

- [X] Enable ASP.NET
  ASP.NET is a powerful programming framework for building Web-based applications and services that can target any browser or device.
1.6. Confirm summary by clicking “Next” button.
1.7. Insert Windows 2003 installation CD and define path if needed.

![Windows Components Wizard](image)

**Configuring Components**

Setup is making the configuration changes you requested.

Please wait while Setup configures the components. This may take several minutes, depending on the components selected.

Status: Copying files...

![Copy Error](image)

Setup cannot copy the file isback.vbs.

Ensure that the disk labeled 'Windows Server 2003, Standard Edition CD-ROM' is in the drive selected below, or provide the location where the file can be found.

Copy files from:

E:\1386
1.8. Confirm Installation process by clicking button “Finish”.

This Server is Now an Application server

You have successfully set up this server as an application server by installing IIS.

To add or remove another role, run the Configure Your Server Wizard again.

View the next steps for this role

For a record of your changes, see the Configure Your Server log. To close this wizard, click Finish.

Note: This Patch exist for different Operating System languages, it can be found at the microsoft support section on http://support.microsoft.com/kb/925336
1.10. Install ColorProof 5 with enabled option for “WebClient Service”

Note: More detailed information about the general installation process of ColorProof 5 can be found in the “GMG-ColorProof-5_Manual_en.pdf”.
1.11. At the end of the ColorProof installation process the GMG Webclient Configuration Wizard opens automatically.

Welcome to the WebClient Configuration Wizard

This wizard will guide you through the initial configuration of GMG WebClient.

The information you are about to enter is required to create basic settings such as an administrator account. As administrator, you will be able to change most of the settings directly in GMG WebClient, after the first login.

After having completed the wizard, you will be able to start and use GMG WebClient right away.

Please click the 'Next' button to start the wizard.
1.12. Select the “Easy” mode and click the “Next” button.

1.13. Choose your Administrator Account name and password and finish the configuration process.
1.15. Open "Administrative Tools" > "Internet Information Services (IIS) Manager."
1.16. Add MIME Type and Extension to IIS GMG WebClient Service.

1. Expand “Web Sites” node and then “Default Web Site” node.
2. Expand “WebClient” node.
3. Select “ClientBin” node which is inside “WebClient” node.
4. Select “WebApplication.Silverlight.xap” file which is listed on the right side window.
5. Right click on “WebApplication.Silverlight.xap” and choose “Properties” from pop-up menu.
6. Select “HTTP Headers” tab.
7. Click on “MIME Types…” button.
8. In the newly shown window click “New…” button and then enter “.xap” for extension and “XAP” for MIME type (without quotation marks).
1.17. Turn on Intranet Settings for the WebClient website.

In order to make GMG ColorProof 5 - WebClient application functional under Windows Server 2003 and XP. Please follow these steps:

2.1. Open “Control Panel” > “Windows Firewall”
2.2 Configuring Firewall

Note: If Firewall is turned Off nothing have to be configured.
2.3. Windows Firewall Advanced Settings - 1

Click on the first “Settings” button.
2.4. Windows Firewall Advanced Settings - 2

Enable checkboxes for “Secure WebServer (HTTPS)” and “Web Server (HTTP)”. Click “OK” button to apply settings.

Info: Standard http connection: 80
      Secure connection via https: 443
2.5. Add Port Exception to Windows Firewall

Click on Button “Add Port...” to add Port Exception (which pass through the Firewall).
2.6. Add Port to 11000 and 12000 to Windows Firewall

11000 - between ColorProof5 and WebClient Service

[Image: Add a Port dialog for 11000]

12000 - between SilverLight (Client) and WebClient Service

[Image: Add a Port dialog for 12000]
2.7. Add Port to 13000 and 14000 to Windows Firewall

13000 - between SilverLight (Client) and WebClient Service for data transfer.

14000 - between ColorProof 5 and WebClient Service for data transfer.