
PDG Shopping Cart

Installation Guide Addendum

Setting File Permissions on Windows 2003

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Windows 2003 Permissions

Setting permissions on a Windows 2003 Server

The contents of the “PDG_Cart” directory must have “Read,” “Write” and “Delete” permissions set for the “IUSR_[computer name]” account. If your ISP or site’s host does not have a way for you to set these yourself, you should contact them for assistance and provide them with the following settings information.

Note: If you are configuring permissions on PDG Commerce, you will have a CommConfig folder instead of a CartConfig folder, a PDGCommTemplates folder instead of a PDGTemplates folder, and a PDG_Commerce folder instead of a PDG_Cart folder.

If you are setting the permissions yourself, follow the steps below. Note that you will have to set different permissions for different directory folders and files.

Internet User Configuration

From your desktop, click on Start -> Programs -> Administrative Tools -> Computer Management. Expand the “System Tools” folder, followed by “Local Users and Groups.”

Locate the “IUSR_[computer name]”, and double-click it to add. Click ‘OK’ to finish setting the user configurations.

Note: If the IUSR account is a member of the [computer name] Browsers group, it is recommended that you set the following permissions for both the Browsers group and the IUSR.

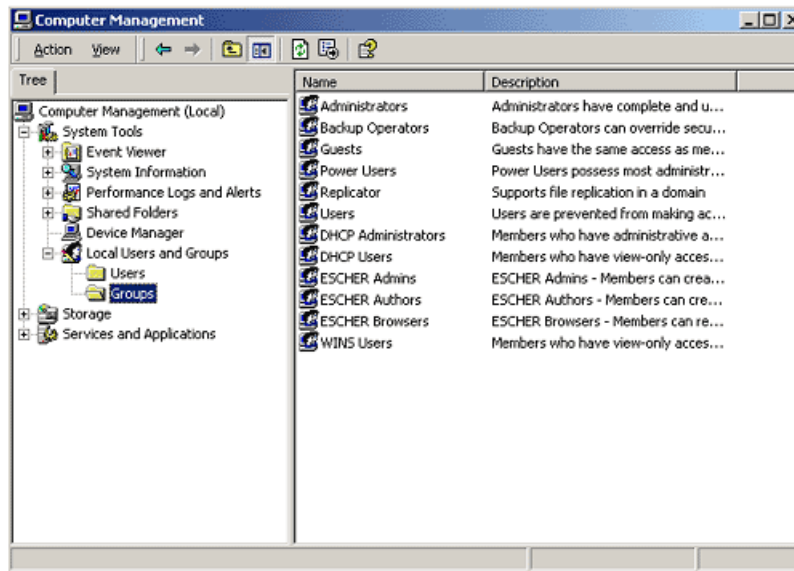


Figure 1-1 Windows Internet User Configuration

Permissions

Right click on the “My Computer” icon (or go to your host root directory) and select “Explore.” This action will open Windows Explorer. Locate the “inetpub” folder, then the “wwwroot” folder in its subdirectory.

Click on the “wwwroot” folder and locate the “cgi-bin” folder. Right click on it and select “Properties.” The following screen should appear.

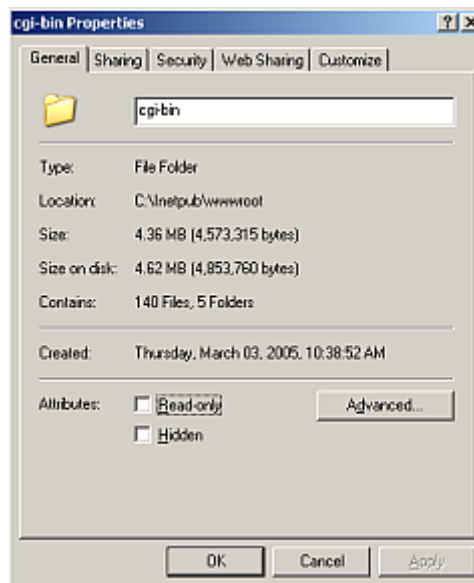


Figure 1-2 CGI Directory Properties

Click the ‘Security’ tab. The following screen should appear.

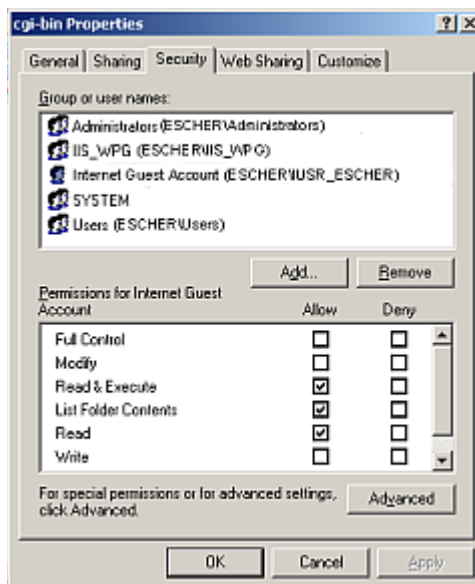


Figure 1-3 CGI Directory Security Properties

Click on the “IUSR_[computer name]” account in the top frame of the window, as indicated above. You must check the “Read & Execute,” “List Folder Contents” and “Read” boxes as indicated above.

Once this has been done, click the ‘Advanced’ button. This will produce the following window.

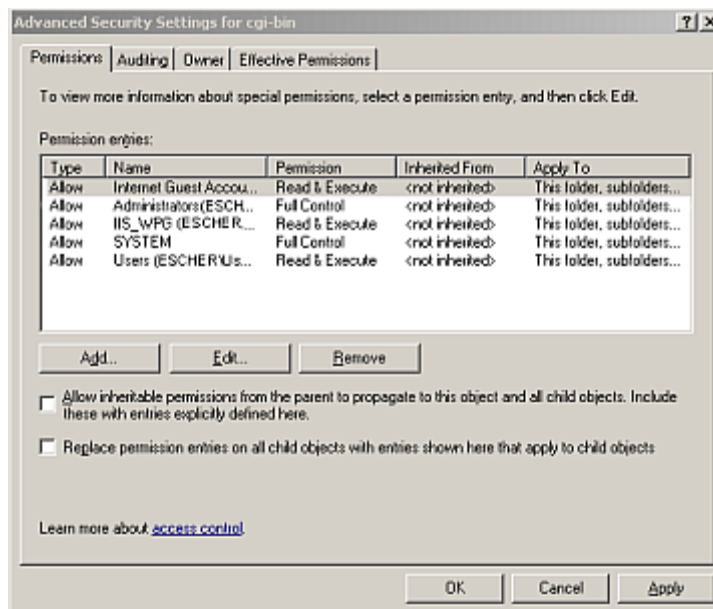


Figure 1-4 CGI Directory Access Control Settings

Click on the web user account for your Web server, “IUSR_[computer name].” Next, make sure that the two check boxes on the bottom of this window are configured as shown on the previous page. Once you have done this, click the ‘Edit...’ button. The following screen should appear:

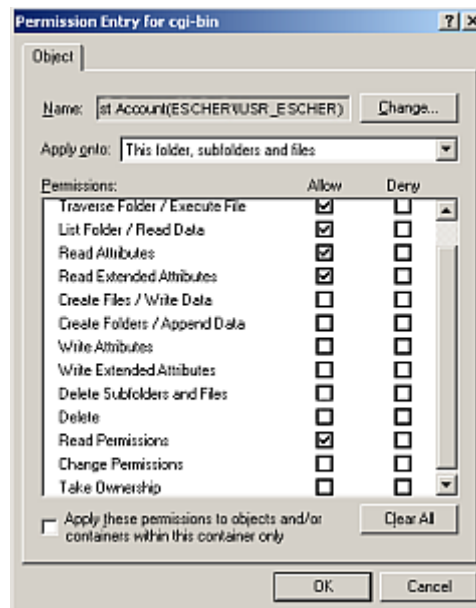


Figure 1-5 CGI Directory Permissions

Next, enter the configuration settings as shown above. The setting for the “Apply Onto” field should be set to “This folder, subfolders and files.” It is important that you configure all of the “Permissions” boxes as indicated and leave the rest blank. Please note that “Full Control” (not pictured) should not be checked. Finally, the last check box “Apply these permissions to objects and/or containers within this container only” should be left blank.

Once the permissions have been set for your CGI directory, click the ‘OK’ button. In the next window, click ‘Apply,’ followed by ‘OK.’

Now, we will set the permissions for the “PDG_Cart” subdirectory within your CGI directory. Locate the “PDG_Cart” directory on your Web server, right click on it and select “Properties.” Click on the Security tab to display the following window:

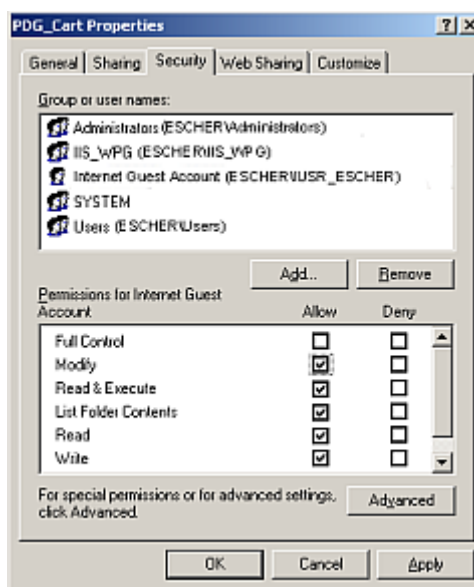


Figure 1-6 PDG_Cart Directory Security Properties

Enter the settings as shown above. Then click the ‘Advanced’ button.

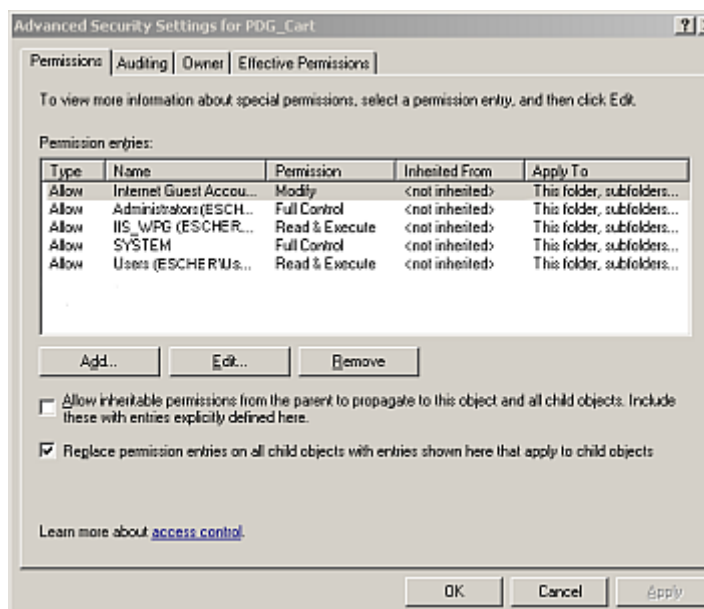


Figure 1-7 PDG_Cart Directory Access Control Settings

Ensure the above settings have been configured. Next, click on “IUSR_[computer name],” and click ‘Edit...’ The following screen should appear:

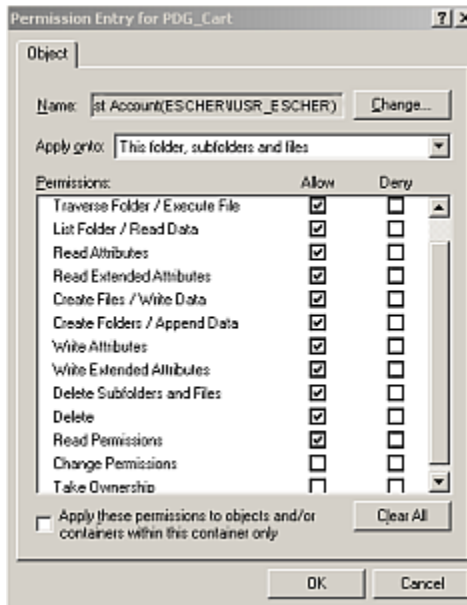


Figure 1-8 PDG_Cart Directory Permissions

Once the permissions have been set for the “PDG_Cart” directory, click the ‘OK’ button. In the next window, click ‘Apply,’ followed by ‘OK.’

Now, we will set the permissions for “CartConfig” directory. Locate that directory with Explorer, right click on it and select “Properties.” Next, click on the “Security” tab to display the following window:

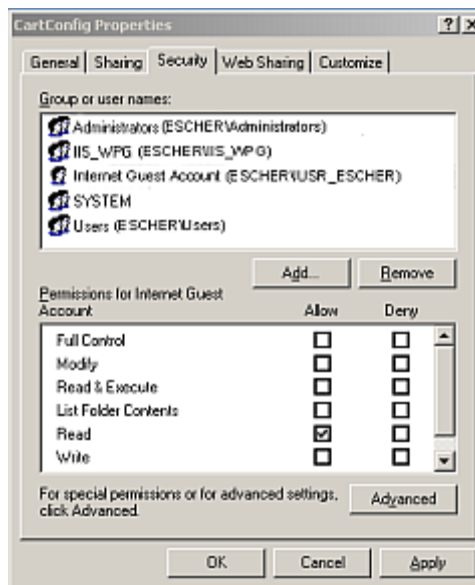


Figure 1-9 CartConfig Directory Security Properties

Enter the settings as shown above. Then click the ‘Advanced’ button.

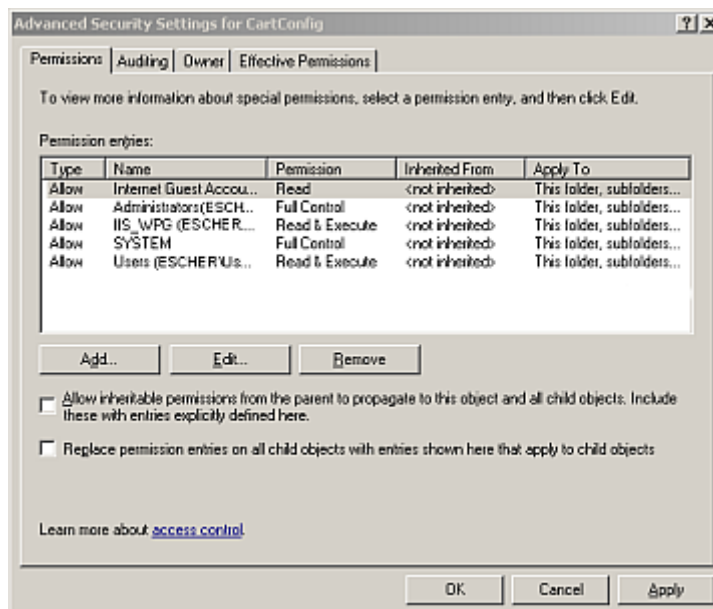


Figure 1-10 CartConfig Directory Access Control Settings

Ensure the above settings have been configured. Next click on “IUSR_[computer name],” and click ‘Edit...’ The following screen should appear:

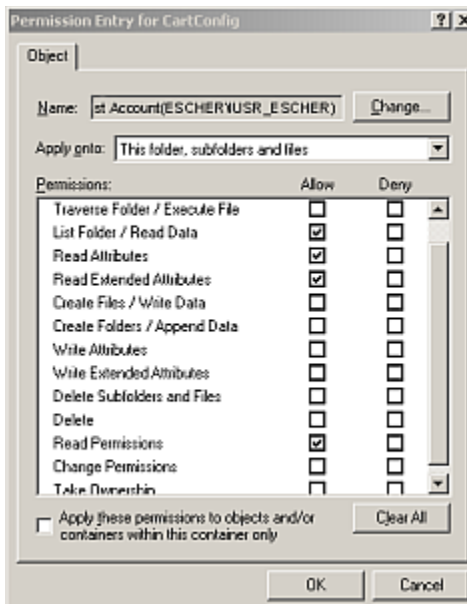


Figure 1-11 CartConfig Directory Permissions

Once the permissions have been set for the “CartConfig” directory, click the ‘OK’ button. In the next window, click ‘Apply,’ followed by ‘OK.’ You should follow the same instructions used for the “CartConfig” directory to set the permissions for the “PDGTemplates” folder.

Next you must configure the IIS 6 settings.

Internet Information Services Settings

To set the appropriate IIS settings, follow the steps below.

From your desktop, click on Start -> Programs -> Administrative Tools -> Internet Information Services (IIS) Manager

The following screen should appear.

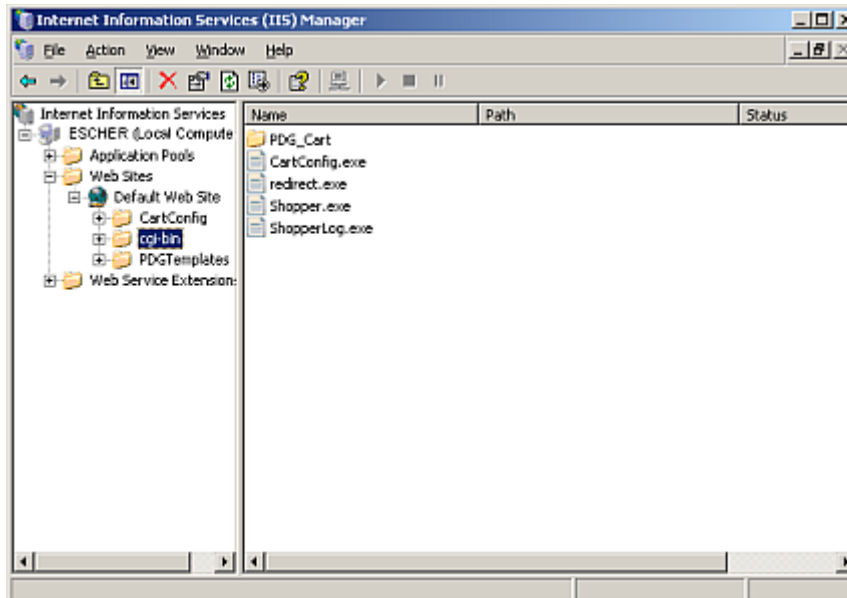


Figure 1-12 Internet Information Services Settings

Locate the Default Web Site folder, then the CGI directory.

Right click on the CGI directory and select “Properties.” The following screen should appear:

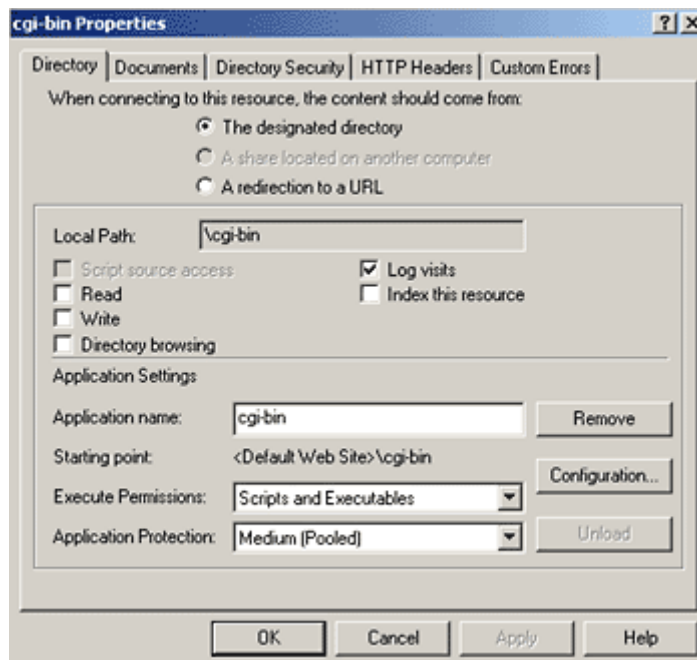


Figure 1-13 CGI Directory Settings for IIS

Enable ONLY the settings shown on the sample screen. Next, find the “PDG_Cart” directory, and enable the same settings as indicated below.

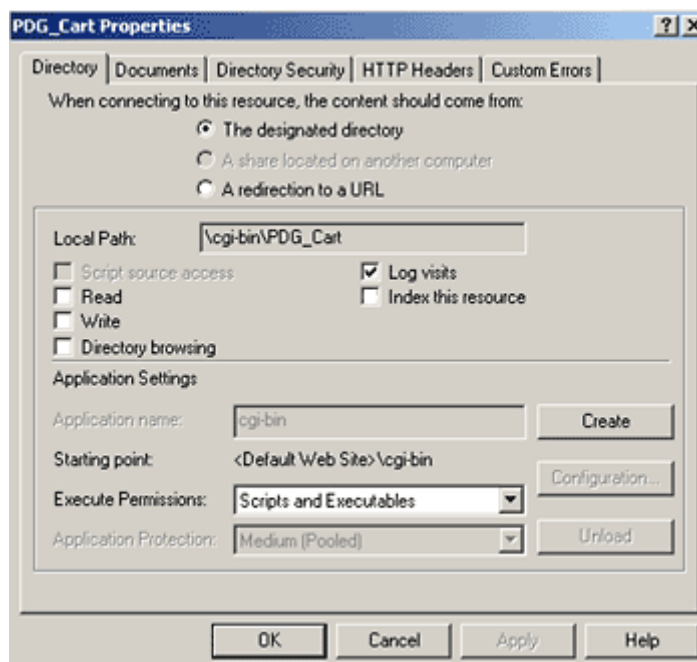


Figure 1-14 PDG_Cart Directory Settings for IIS

Next you must configure the Web Services Extensions.

Web Service Extensions Settings

To set the appropriate .exe web service extension, follow the steps below.

From your IIS window, click “Web Service Extensions.”

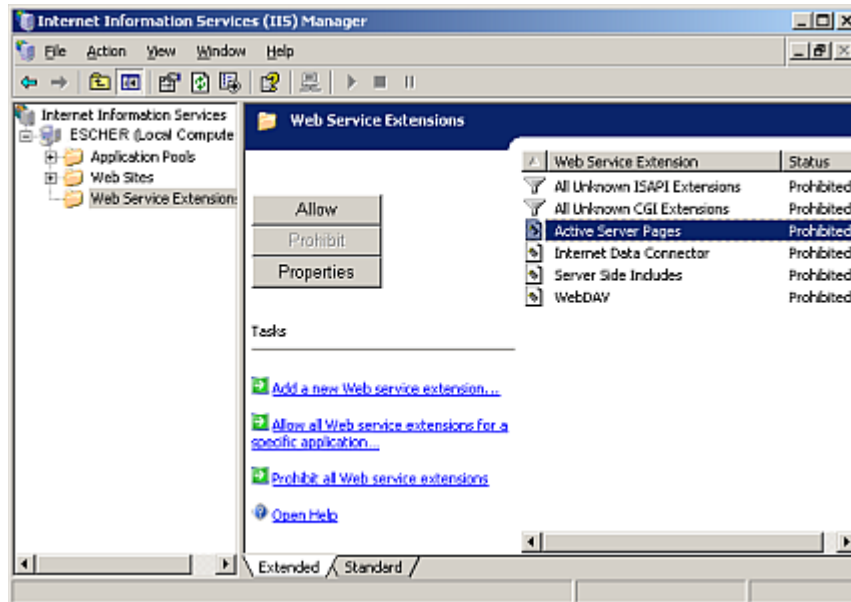


Figure 1-15 Web Services Extensions Manager

Click the “Add a new Web service extension...” link. The following screen should appear:

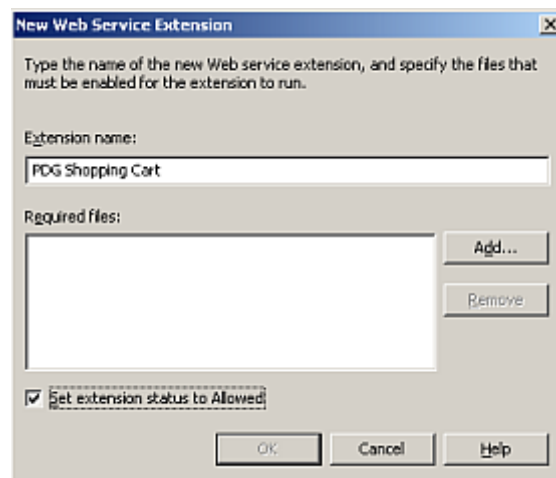


Figure 1-16 New Web Service Extension Settings

Enter a name for the new extension in the “Extension name” field. This name can be any text that helps you identify the use of this extension, such as “PDG Shopping Cart.” Check the “Set extension status to Allowed” box. Next click the ‘Add...’ button. The following screen should appear:



Figure 1-17 Adding Files to Extension Manager

From this window, you will add files to the list of allowed executables. Click the ‘Browse...’ button. A window will appear to browse your computer. Change the “Files of Type” menu to “CGI exe files (*.exe).” Locate the Shopper.exe file in the cgi-bin for your web site, and select it. Click ‘OK.’

You will need to repeat this process for each executable required for the Shopping Cart program. From the cgi-bin folder, you will need to add the Shopper.exe, ShopperLog.exe, CartConfig.exe, and redirect.exe files. From the PDG_Cart folder, you will need to add the catman.exe, sslconx.exe, and blat.exe files. Link-Point users will also need to add the LPCconnect.exe file.

Once all of the files have been added to the Extensions Manager (and are listed in the “Required Files” field), click ‘OK’ to complete the .exe extension setup. Please note that these settings have not granted permission for all .exe files to run. You have only granted permissions for the specified PDG Shopping Cart files to run in the browser for this site.

 *End*