
*PDG Shopping
Cart 2002*

Installation Guide

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Contents

Chapter 1 Cart 2002 Installation Overview

Preparing for Installation	6
System Requirements	7
Downloading PDG Shopping Cart 2002	7
How to Download the Software.....	7

Chapter 2 Installing Cart 2002 for UNIX

A Note Before Installation	9
Unzipping the Archive.....	10
A Note to Current PDG Shopping Cart Users	10
Transferring the ‘Your_CGI_Directory’ Files.....	11
Transfer the ‘Your_CGI_Directory’ Contents.....	11
Transfer the ‘PDG_Cart’ Contents	11
Transferring the ‘Your_Document_Directory’ Files.....	13
Setting the UNIX Permissions for the Executable Files.....	13
Adjusting the ‘cart.html’ File.....	14
Setting the UNIX Permissions for ‘PDG_Cart’ Subdirectory Contents.....	14
Installing the Cart License	15
Install Plugin Components (optional).....	16

Chapter 3 Installing Cart 2002 for Windows

A Note Before Installation	18
Testing on Windows XP/2000/98 Locally.....	19
Special Web Server Note.....	19
Unzipping the Archive.....	19
A Note to Current PDG Shopping Cart Users	20
Transferring the ‘Your_CGI_Directory’ Files.....	20
Transfer the ‘Your_CGI_Directory’ Contents.....	20
Transfer the ‘PDG_Cart’ Contents	20
Transferring the ‘Your_Document_Directory’ Files.....	22
Adjusting the ‘cart.html’ File.....	22
Setting Permissions on Windows 2000 and NT	23

Installing the Cart 2002 License	23
Installing Plugin Components (optional)	24

Chapter 4 Shopping Cart 2002 File Structure

File Structure Diagram	25
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Preparation

Following this guide will make the process of installing PDG Shopping Cart 2002 easy and painless. By following the enclosed instructions, you will have your Web store up and running in no time.

Preparing for Installation

Prior preparation can prevent future headaches, so we recommend that you run through the following checklist before beginning the installation process:

- Make sure you know the operating system (OS) of the server on which the Web store resides or will reside (this will be Windows NT or some version of UNIX).
- Verify that your Web site's host server meets the hardware/software requirements spelled out in the following section.
- Have your FTP user ID and password handy so that you can access your Web store's host server.
- If you are going to utilize a payment service for credit card authorizations, make sure you have your account information available.
- And finally, this manual assumes that you have a basic understanding of zip/unzip utilities and file transfer protocol (FTP) programs. If not, you may want to enlist additional help or familiarize yourself with these programs before proceeding.

System Requirements

Just as software is written one way for Macintosh computers and another way for PC systems, PDG Shopping Cart 2002 is compiled for a variety of platforms. Before installing PDG Shopping Cart 2002, you should ensure that you have downloaded the proper archive for your Web server's operating system. You should also verify that the system which will be running the Cart meets certain requirements.

Generally, the following requirements should be met in order for PDG Shopping Cart 2002 to function properly:

- A Web server that is Common Gateway Interface (CGI) compliant. Most major Web servers are, including Apache, IIS 4.0, Netscape, NCSA, CERN, etc.
- At least 4 Mb of hard drive space available in the CGI directory
- Ability for the Web server to access and write to the CGI directory and its subdirectories for retaining logs and invoice numbers
- A Web server that is SSL (secure socket layer) compatible
- A Web server that is capable of executing the system shell, to run any desired third party programs (cmd.exe on MS Windows machines)

Your customers will need to use a Web browser that supports client-side cookies and tables in order for PDG Shopping Cart 2002 to display and function properly. Most Web users currently use a browser that is table- and cookie-ready.

Downloading PDG Shopping Cart 2002

If you have everything you need from the checklist and your system meets the requirements, you should be ready to install PDG Shopping Cart 2002. The first step is to download the software, if you have not already done so.

When you download PDG Shopping Cart 2002, you are retrieving what we call an "archive." The archive includes the executables and files which comprise PDG Shopping Cart 2002; the End User License Agreement, the Quick Start Guide and Installation manual in Adobe Acrobat format (PDF); and a security checklist that can be reviewed after installation of PDG Cart.

Note: In order to minimize the file size of the archive, the PDG Shopping Cart User Guide and PDG Shopping Cart Technical Reference have not been included. This can be downloaded from <http://www.pdgsoft.com>, at no cost.

How to Download the Software

If you have not already done so, follow these steps to download a PDG Shopping Cart 2002 archive:

- Point your browser to www.pdgsoft.com

- Click “PDG Cart 2002” under ‘Products’ menu
- Click “DOWNLOAD”
- Complete the form, choose the appropriate version and then click the ‘Download Now!’ button

At this point, you should see a window indicating that the archive is downloading to your system. When download is complete, you can proceed to installation.

Note: If you are currently running PDG Shopping Cart version 1.70 or earlier, you should only download the PDG Shopping Cart 2002 Upgrade archive. This archive will contain its own Upgrade Guide to help you with the upgrade process.



Etd

Installing Cart 2002 for UNIX

An explanation for completing a new installation onto a UNIX server

This chapter will guide new users of PDG Shopping Cart in the installation of version 2002 onto a UNIX server. Prior to beginning the steps outlined throughout, you should make sure that you have downloaded the correct PDG Shopping Cart archive for your version of UNIX. Currently, PDG Shopping Cart 2002 is compatible with the Linux (all distributions, on x86 as well as Cobalt), Solaris, BSDI, FreeBSD, Digital UNIX, and IRIX versions of UNIX.

This installation guide assumes you have working a knowledge of archiving programs, such as WinZIP, and FTP programs such as WS_FTP.

A Note Before Installation

It cannot be stressed strongly enough, how important it is that your Web store's server have the proper permissions set, not only for security reasons, but also to ensure proper operation of PDG Shopping Cart. Many errors in functional operation of the Cart can be traced to having improper permissions set on the Cart directories or files, particularly the 'PDG_Cart' directory.

If your Web store is running on a UNIX server, the proper permissions for the 'PDG_Cart' directory in your CGI directory are initially "777," or "d-rwxrwxrwx" (full permissions). While this is the most open of security, it will allow you to get the PDG Shopping Cart operational quickly. Once the Cart is running properly, you can come back to the 'PDG_Cart' directory and try either "770" or "700". These are more secure permissions, but certain shared or virtual hosting environments may not support them.

See Figure 4-1 in Chapter 4 of this Installation Guide for a diagram of the complete PDG Shopping Cart permission settings.

Note that PDG Shopping Cart is a server-side program. No client-side version of it exists. In order for PDG Shopping Cart to operate properly, it is necessary to have a Web server program running on the machine on which you want the Cart to run, and the pages must be viewed through that server. Simply previewing them in your HTML editor on your local machine is not enough, because the static and dynamic elements will not work together properly.

Unzipping the Archive

If you have not already done so, download PDG Shopping Cart 2002 by following the steps outlined in the ‘Installation Overview’ at the beginning of this guide. The zip file that you will download is referred to as an “archive.”

Next, extract the archive files using a zip/unzip utility such as WinZip. Your extracted archive should have the following structure:

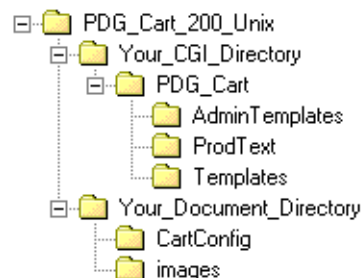


Figure 2-1 PDG Shopping Cart 2002 Archive Structure

Along with the ‘Your_CGI_Directory’ and ‘Your_Document_Directory’ sub-directories, there will also be three ‘.pdf’ files. These ‘.pdf’ files contain the software manuals and the license agreement and can be viewed using Adobe Acrobat Reader. The ‘readme.txt’ file contains the latest announcements and advisories concerning PDG Shopping Cart 2002 and can be read with any text editor.

A Note to Current PDG Shopping Cart Users

If you are installing PDG Shopping Cart for the first time, then skip to the next section entitled “Transferring the ‘Your CGI Directory’ Files.” If you are currently using PDG Shopping Cart and are upgrading to PDG Shopping Cart 2002, you should have downloaded the PDG Shopping Cart 2002 Upgrade archive from <http://www.pdgsoft.com>. If you have not done so, download the upgrade archive which includes the PDG Shopping Cart Upgrade Guide.

Transferring the 'Your_CGI_Directory' Files

Using an FTP program (such as WS_FTP) start a session and connect to your Web store's host server. On the "local" side of your FTP session, locate the directory containing the PDG Shopping Cart 2002 files that you extracted from the archive.

Transfer the 'Your_CGI_Directory' Contents

Transfer the contents of the 'Your_CGI_Directory' subdirectory into your Web server's CGI directory in the following manner (you may first need to create a CGI directory, or have your Web host create one, if one does not exist on your Web server):

Note: For a graphical readout of the directory structure, permissions and how the files should be transferred, please refer to figure 4-1 on page 28 of this Installation Guide.

Transfer the five executable files (CartConfig, ChangePW, Shopper, Shopper-Log and Redirect) in "binary" mode since these are compiled binary objects.

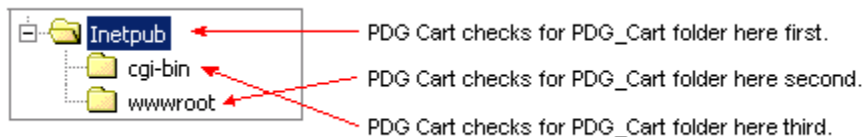
Transfer the 'PDG_Cart' Contents

The PDG_Cart folder for your PDG Shopping Cart can now be located either outside of your web site's document filesystem, inside the cgi-bin folder, or in the web site's document filesystem. Placing 'PDG_Cart' outside of the document filesystem allows for additional security, since PDG Shopping Cart's sensitive configuration and data files can be put in a location from where the web server will not serve documents. This location is specifically one folder up from the web site's document root. For example, if you ftp into your web site, and the folder you initially see contains an 'html' folder where all your documents are stored, you can place the PDG_Cart folder parallel to the 'html' folder.

When PDG Shopping Cart executes, it will search for PDG_Cart in the following locations:

1. Outside of the web site's filesystem, specifically one folder up from the document root. **Note:** You may not have access to this folder. Please check with your hosting provider to see if you have the ability to locate files in this location.
2. Directly inside the web site's filesystem, specifically located directly in the document root
3. Inside the cgi directory

An example of this would be:



IMPORTANT NOTE: If you place your PDG_Cart directory inside your document root or cgi directory, please ensure that:

1. If your web server is Unix based, that you have an .htaccess file in the PDG_Cart directory set to deny web server access to all, AND that the web server is configured to utilize these .htaccess files. You may need to consult with your hosting company to ensure that the web server recognizes .htaccess files.
2. If your web server is Windows based, that the webserver is configured to not allow read access to the PDG_Cart folder. This IS NOT the same as file permissions - this is a web server setting. For example, with Microsoft Internet Information Server, this is set within the IIS section of the Microsoft Management Console. Please see the Windows Permissions Guide for PDG Shopping Cart for more specific information regarding these settings.

Now, transfer the 'PDG_Cart' subdirectory and all of its contents in "ASCII" mode.

The contents of the 'PDG_Cart' subdirectory are: three subdirectories – 'ProdText' (containing sample product text files), 'Templates' (containing default Shopping Cart HTML templates) and 'AdminTemplates' (containing the Merchant Administrator HTML templates); and thirteen files –

- .htaccess
- A000.pdg
- B000.pdg
- catman
- ConfigPW
- currency.txt
- InvCount.txt
- products.pdg
- shipping.conf
- shopper.conf
- sslconx

Important: Please make sure that the '.htaccess' file is included in your archive and that you upload it to your Web site. It is imperative that this file is in place to prevented unwarranted queries of your Web store's secure files.

Once you have transferred the contents of the local 'PDG_Cart' directory to your Web server as ASCII, you will need to re-transfer the following files in binary mode: "catman" and "sslconx." These are binary compiled executables and must be transferred to your Web server in binary mode.

Transferring the 'Your_Document_Directory' Files

Continuing with your FTP session, transfer the contents of the 'Your_Document_Directory' subdirectory into your Web store's root document directory in the manner explained below.

First, transfer the 'CartConfig' subdirectory and its contents in binary mode. The 'CartConfig' subdirectory contains several image files which appear on the Administrator's main menu, as well as three HTML files – 'index.html,' 'password.html,' and 'instruct.html.' Once you have transferred all of the files as binary, you will need to re-transfer these HTML files to your Web server in ASCII mode.

Important: If you already have an 'Images' directory located in your Web store's root directory, you will need to examine it before transferring the PDG Shopping Cart 2002 'Images' directory. You will need to ensure that none of the images in the PDG 'Images' directory have the same name as any of the images in your current 'Images' directory. If there are, you must change their names and all references to them in your Web store's pages. If you do not change their names, they will be overwritten when you transfer the PDG 'Images' directory.

Second, transfer the 'Images' subdirectory and its contents in binary mode.

Third, transfer the 'cart.html' file to your Web server's root directory in ASCII mode.

At this point, all of the files necessary for PDG Shopping Cart 2002 to function are now on your Web store's server. However, there is still some fine tuning left to be done.

Setting the UNIX Permissions for the Executable Files

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. If your ISP or Web site's host does not have a way for you to set these permissions yourself, you should contact them for assistance and provide them with the following settings information.

The following instructions assume that you are using the program, WS_FTP, to access your Web server. However, the process for changing permissions with your FTP client may vary.

You will need to connect with your Web server via FTP. In the 'Remote System' window of your FTP session, highlight the five executable files (Cart-Config, ChangePW, Redirect, Shopper and ShopperLog). Using your mouse, right click on these files and scroll down to "chmod (UNIX)" and click. This displays a 'Remote File Permissions' dialog box.

Keep in mind that this dialog box, when first displayed, sometimes shows the "last" settings that you configured (perhaps for files other than those associated with PDG Shopping Cart 2002). You can view the original settings of these files by clicking the "DirInfo" button on the Remote System window prior to making any permission changes.

You need to have full permissions (read, write and execute) for the Owner section. For the Group and Other sections, you will only need to allow "read" and "execute" permissions for your executables to function properly.

You will also need to ensure that your CGI and 'CartConfig' directories have "read and "execute" permissions enabled for all three user groups. You should also enable the "write" permission for your Owner group.

For a complete diagram of the permissions settings for your PDG Shopping Cart's files, see Figure 4-1 in Chapter 4 of this Installation Guide.

Adjusting the 'cart.html' File

If your CGI directory is named something other than "cgi-bin" or you have an additional directory before the "cgi-bin", you may need to adjust the "cart.html," "CartConfig/index.html," and "CartConfig/password.html" files.

On your local machine, locate the "cart.html" file located in the 'Your_Document_Directory' directory. Open this file with a text or HTML editor. Use the 'Find and Replace' function of your HTML or text editor to find all the old "cgi-bin" and replace automatically with the corrected cgi path.

Note: If your CGI directory is not named "cgi-bin" you will need to make this change in all references on your index.html and password.html files located in your "CartConfig" subdirectory, as well.

Once you have made these changes, save these files and re-transfer them in ASCII mode into their respective locations on your Web server.

Setting the UNIX Permissions for 'PDG_Cart' Subdirectory Contents

You will need to connect with your Web server via FTP. In the 'Remote System' window of your FTP session, locate the 'PDG_Cart' subdirectory in the CGI directory and double click the directory name to display the contents of this subdirectory.

When adjusting these permissions, be sure to take the same precaution (as explained earlier) regarding the original permissions. You can view the original settings of these files by clicking the "DirInfo" button on the Remote System window prior to making any permission changes.

Select all directories and files in your 'PDG_Cart' directory. With those files highlighted, right-click your mouse and scroll down to 'chmod (UNIX).' This displays a 'Remote File Permissions' dialog box. Place a check mark in the "Read," "Write" and "Execute" boxes in the Owner, Group and Other sections. Click "OK."

Next, select all of the files except for 'catman' and 'sslconx.' The selected files should have the "Read" and "Write" permissions set for all three groups. Next select the 'catman' and 'sslconx' files. These files should have the "Read" and "Execute" permissions set for all three groups.

Also, make sure that the 'PDG_Cart' directory itself has the "Read," "Write" and "Execute" permissions set for all three groups.

For a complete diagram of the permissions settings for your PDG Shopping Cart's files, please refer to Figure 4-1 on page 28 of this Install Guide.

Installing the Cart License

PDG Shopping Cart 2002 includes an auto-licensing feature that updates and installs your Shopping Cart's license for you. PDG Shopping Cart will contact our license server and obtain a 30 day license, automatically. Once the temporary license expires, PDG Shopping Cart will obtain a permanent license from our server, provided you have purchased and signed a license agreement with PDG Software.

The auto-licensing feature will be invoked at the first attempt to complete a Shopping Cart Action. This includes accessing your Merchant Administrator, or trying to view or purchase an item through your Web store. You must do this before you will be able to successfully view the license.

If, for whatever reason, the auto-licensing feature should fail, you should contact PDG technical support at: <http://support.pdgsoft.com>.

You can test your installation of PDG Shopping Cart 2002 by pointing your Web browser to:

[www.\[yourwebstore\].com/cart.html](http://www.[yourwebstore].com/cart.html)

Once you have reached the “cart.html” page, click the ‘Display Cart’s License’ link. A page similar to the following should appear:

```
PDG Cart
Copyright ©1998, 1999, 2000, 2001 PDG Software Inc. All rights reserved.
Version 2.00A, build 0
Patchlevel 46
Current NonSecure usage is licensed to bellini.pdgsoft.com.
Current path for NonSecure executables is /cgi-bin/
This is an evaluation license set to expire on Sat Oct 27 22:36:58 2001 .
This license is not limited for number of products.
Creator 0. Reseller 0.
```

Figure 2-2 PDG Shopping Cart License View Page

Your version and build number may vary depending upon your Web server’s platform and the version you have purchased.

Note: It is recommended that once you have become familiar with the Merchant Administrator, that you remove the “cart.html” file from your Web store’s root directory. You can then access your Web store’s Administrator by pointing your browser to the following address:

[www.\[yourwebstore\].com/CartConfig/index.html](http://www.[yourwebstore].com/CartConfig/index.html)

Install Plugin Components (optional)

If you have been using Microsoft FrontPage, NetObjects Fusion, or Macromedia Dreamweaver or UltraDev to design your Web site, you can download a PDG component for each of these HTML editors from www.pdgsoft.com. These new plugins will prove helpful in future modifications and general Cart maintenance. The component eliminates the need to write HTML code such as forms or hyperlink references when embedding a “call” to the Shopping Cart.

Instructions for the installation and use of the component are included in a separate guide found in the downloadable archive for the appropriate component. For more information, go to www.pdgsoft.com/web_design.htm.



Installing Cart 2002 for Windows

An explanation for completing a new installation onto a Windows 2000/NT server

This chapter will guide new users of PDG Shopping Cart 2002 through the installation of the software onto a Windows 2000/NT/9x server. Prior to beginning the steps outlined herein, you should make sure that you have downloaded the correct version of PDG Shopping Cart for your Web server's platform.

A Note Before Installation

It cannot be stressed strongly enough, how important it is that your Web server have the proper permissions set, not only for security reasons, but also to ensure proper operation of the Cart. Many errors in functional operation of the Cart can be traced to having improper permissions on the Cart directories or files, particularly the 'PDG_Cart' directory.

See the Windows NT/2000 Permissions Guides for detailed instructions on setting PDG Shopping Cart permissions. These guides are available from <http://www.pdgsoft.com> at no cost.

Note that PDG Shopping Cart is a server-side program. It is necessary to have a Web server program running on the machine that you want the Cart to run on, and the pages must be viewed through that server. Simply previewing them in your HTML editor on your local machine is not enough, because the static and dynamic elements will not work properly.

Testing on Windows XP/2000/98 Locally

PDG Shopping Cart requires a Web server to run properly. Microsoft Windows users can use Microsoft Internet Information Server or Microsoft Personal Web Server or you may download any number of free Web servers from the Internet.

Special Web Server Note

PDG Shopping Cart 2002 currently does not fully support local testing on Windows 95/98. Users will be able to download and install Cart 2002, however, certain functions will not be enabled for offline testing. If you would like to test your Web store's settings before going live, this will need to be done on a local Windows machine.

Any Web server used must support cgi-binary execution.

PDG Software may not be able to install PDG Cart to a local machine that does not have a static Internet address (IP).

If testing locally, it is the customer's responsibility to have a functioning Web server on your computer for PDG Shopping Cart to function properly. Note that you must obtain a license for your local machine if testing locally. This request may be denied solely at the discretion of PDG Software.

Unzipping the Archive

If you have not already done so, download PDG Shopping Cart 2002 by following the steps outlined in the 'Installation Overview' section at the beginning of this guide. The zip file that you will download is referred to as an "archive."

Next, extract the archive files using a zip/unzip utility such as WinZip. Your extracted archive should have the following structure:

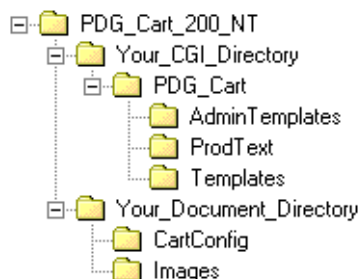


Figure 3-1 PDG Shopping Cart 2002 archive structure

Along with the 'Your_CGI_Directory' and 'Your_Document_Directory' sub-directories, there will also be three '.pdf' files. The three '.pdf' files contain the software manuals and the license agreement and can be viewed using

Adobe Acrobat Reader. The 'readme.txt' file contains the latest announcements and advisories concerning PDG Shopping Cart 2002 and can be viewed with any text editor.

A Note to Current PDG Shopping Cart Users

If you are installing PDG Shopping Cart for the first time, then skip to the next section entitled "Transferring the 'Your CGI Directory' Files." If you are currently using PDG Shopping Cart and are upgrading to PDG Shopping Cart 2002, you should have downloaded the PDG Shopping Cart 2002 Upgrade archive from <http://www.pdgsoft.com>. If you have not done so, download the upgrade archive which includes the PDG Shopping Cart Upgrade Guide.

Transferring the 'Your_CGI_Directory' Files

Using an FTP program (such as WS_FTP) start a session and connect to your Web store's location on its host server. On the "local" side of your FTP session, locate the directory containing the PDG Shopping Cart 2002 files that you extracted from the archive.

Transfer the 'Your_CGI_Directory' Contents

Transfer the contents of the 'Your_CGI_Directory' subdirectory into your Web server's CGI directory in the following manner:

Note: You may first need to create a CGI directory (or have your Web host create one) if one does not exist on your Web server.

Transfer the five executable files (CartConfig.exe, ChangePW.exe, Redirect.exe, Shopper.exe and ShopperLog.exe) in binary mode since these are compiled binary objects.

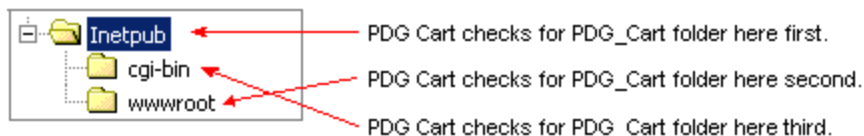
Transfer the 'PDG_Cart' Contents

The PDG_Cart folder for your PDG Shopping Cart can now be located either outside of your web site's document filespace, inside the cgi-bin folder, or in the web site's document filespace. Placing 'PDG_Cart' outside of the document filespace allows for additional security, since PDG Shopping Cart's sensitive configuration and data files can be put in a location from where the web server will not serve documents. This location is specifically one folder up from the web site's document root. For example, if you ftp into your web site, and the folder you initially see contains an 'html' folder where all your documents are stored, you can place the PDG_Cart folder parallel to the 'html' folder.

When PDG Shopping Cart executes, it will search for PDG_Cart in the following locations:

3. Outside of the web site's filespace, specifically one folder up from the document root. **Note:** You may not have access to this folder. Please check with your hosting provider to see if you have the ability to locate files in this location.
4. Directly inside the web site's filespace, specifically located directly in the document root
5. Inside the cgi directory

An example of this would be:



IMPORTANT NOTE: If you place your PDG_Cart directory inside your document root or cgi directory, please ensure that:

1. If your web server is Unix based, that you have an .htaccess file in the PDG_Cart directory set to deny web server access to all, AND that the web server is configured to utilize these .htaccess files. You may need to consult with your hosting company to ensure that the web server recognizes .htaccess files.
2. If your web server is Windows based, that the webserver is configured to not allow read access to the PDG_Cart folder. This IS NOT the same as file permissions - this is a web server setting. For example, with Microsoft Internet Information Server, this is set within the IIS section of the Microsoft Management Console. Please see the Windows Permissions Guide for PDG Shopping Cart for more specific information regarding these settings.

Now transfer the 'PDG_Cart' subdirectory and its contents in ASCII mode.

The contents of the 'PDG_Cart' subdirectory are: three subdirectories – 'ProdText' (containing sample product text files), 'Templates' (containing default Shopping Cart HTML templates) and 'AdminTemplates' (containing the Merchant Administrator HTML templates); and thirteen files –

- A000.pdg
- B000.pdg
- catman.exe
- ConfigPW
- currency.txt
- InvCount.txt
- products.pdg

- shipping.conf
- shopper.conf
- sslconx.exe.

Once you have transferred the contents of the local 'PDG_Cart' directory to your Web server in ASCII mode, you will need to re-transfer the following files in binary mode: catman.exe, and sslconx.exe. These are binary compiled executables and must be transferred to your Web server in binary mode.

Transferring the 'Your_Document_Directory' Files

Continuing with your FTP session, transfer the contents of the 'Your_Document_Directory' subdirectory into your Web store's root document directory ('public_html' directory) by performing the following steps:

First, transfer the 'CartConfig' subdirectory and its contents in binary mode. The 'CartConfig' subdirectory contains several image files which appear on the Administrator's main menu, as well as two HTML files – 'index.html,' 'password.html,' and 'instruct.html.' Once you have transferred all of the files as binary, you will need to re-transfer these two HTML files to your Web server in ASCII mode.

Important: If you already have an 'Images' directory located in your Web store's root directory, you will need to examine it before transferring the PDG Shopping Cart 2002 'Images' directory. You will need to ensure that none of the images in the PDG 'Images' directory have the same name as any of the images in your current 'Images' directory. If there are, you must change their names and all references to them in your Web store's pages. If you do not change their names, they will be overwritten when you transfer the PDG 'Images' directory.

Second, transfer the 'Images' subdirectory and its contents in binary mode.

Third, transfer the 'cart.html' file to your Web server's root directory in ASCII mode.

At this point, all of the files necessary for PDG Shopping Cart 2002 to function are now on your Web store's server. However, there is still some fine tuning left to be done.

Adjusting the 'cart.html' File

If your CGI directory is named something other than "cgi-bin" or you have an additional directory in front of your cgi-bin, you may need to adjust the 'cart.html,' 'CartConfig/index.html,' and 'CartConfig/password.html' files.

On your local machine, locate the “cart.html” file located in the ‘Your_Document_Directory’ directory. Open this file with a text or HTML editor. Use the ‘Find and Replace’ function of your HTML or text editor to find all the old “cgi-bin” and replace automatically with the corrected cgi path.

Note: If your CGI directory is not named “cgi-bin” you will need to make this change in all references on your index.html and password.html files located in your “CartConfig” subdirectory, as well.

Once you have made these changes, save these files and re-transfer them as “ASCII” into their respective locations on your Web server.

Setting Permissions on Windows 2000 and NT

The instructions for setting your Shopping Cart’s permissions on Windows XP/2000 come in their own separate documents. You can download the guides for Windows 2000, at no charge, from www.pdgsoft.com.

Once you have accessed the homepage, simply click the ‘Products’ link. Next, click the link for PDG Shopping Cart’s product page. Then, click ‘Documentation.’ You should now see links for “Guide to Windows 2000 Permissions” and “Guide to Windows NT Permissions.” Click on the appropriate link for your Web server’s OS, and the documentation will be downloaded to your local machine for saving and/or printing.

Installing the Cart 2002 License

PDG Shopping Cart 2002 includes an auto-licensing feature that updates and installs your Shopping Cart’s license for you. PDG Shopping Cart will contact our license server and obtain a 30 day license, automatically. Once the temporary license expires, PDG Shopping Cart will obtain a permanent license from our server, provided you have purchased and signed a license agreement with PDG Software.

The auto-licensing feature will be invoked at the first attempt to complete a Shopping Cart Action. This includes accessing your Merchant Administrator, or trying to view or purchase an item through your Web store. You must do this before you will be able to successfully view the license.

If, for whatever reason, the auto-licensing feature should fail, you should contact PDG technical support at: <http://support.pdgsoft.com>.

You can test your installation of PDG Shopping Cart 2002 by pointing your Web browser to:

[www.\[yourwebstore\].com/cart.html](http://www.[yourwebstore].com/cart.html)

Once you have reached the “cart.html” page, click the ‘Display Cart’s License’ link. A page similar to the following should appear:

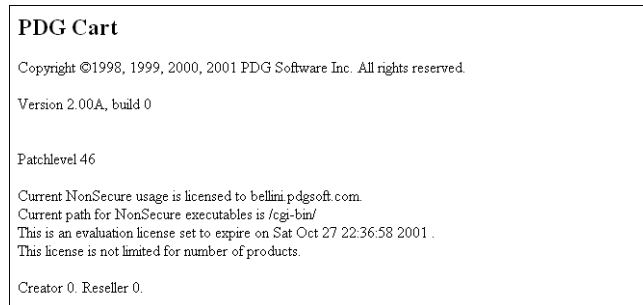


Figure 3-2 PDG Shopping Cart License View Page

Your version and build number may vary depending upon your Web server’s platform.

Note: It is recommended that once you have become familiar with the Merchant Administrator, that you remove the “cart.html” file from your Web store’s root directory. You can then access your Web store’s Administrator by pointing your browser to the following address:

[www.\[yourwebstore\].com/CartConfig/index.html](http://www.[yourwebstore].com/CartConfig/index.html)

Installing Plugin Components (optional)

If you have been using Microsoft FrontPage, NetObjects Fusion, or Macromedia Dreamweaver or UltraDev to design your Web site, you can download a PDG component for each of these HTML editors from www.pdgsoft.com. These new plugins will prove helpful in future modifications and general Cart maintenance. The component eliminates the need to write HTML code such as forms or hyperlink references when embedding a “call” to the Shopping Cart.

Instructions for the installation and use of the component are included in a separate guide found in the downloadable archive for the appropriate component. For more information go to www.pdgsoft.com/web_design.htm.



File Structure Diagram

The following page illustrates the file structure of a fully installed version of PDG Shopping Cart 2002. The file permissions refer to UNIX versions.

Figure 4-1 illustrates those files which should now reside in your Web store's root directory. This diagram comes complete with file permissions and transfer protocols.

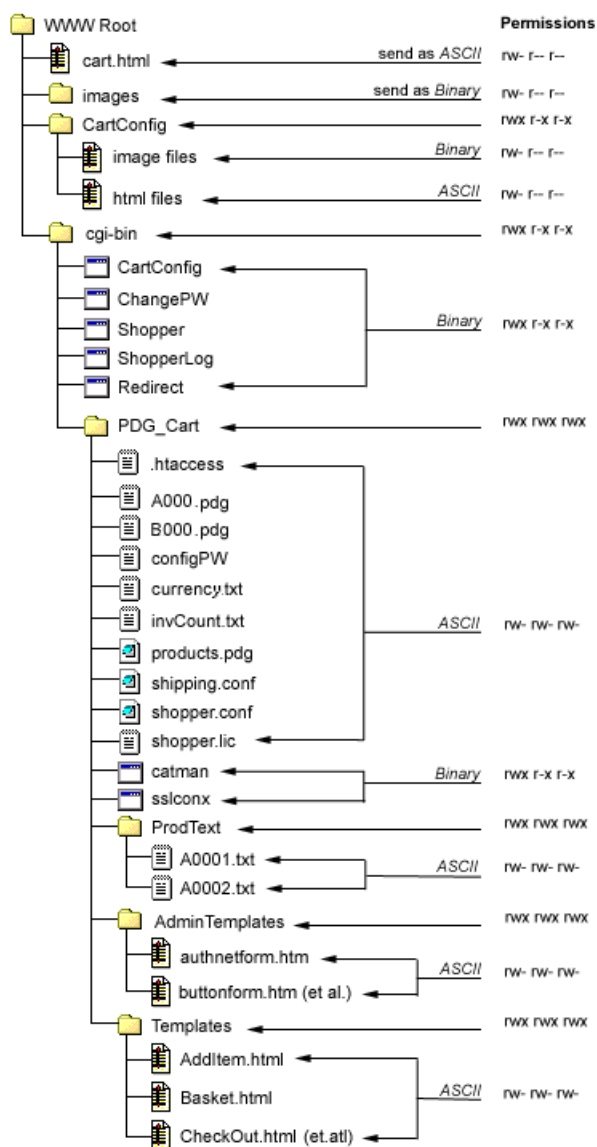


Figure 4-1 Complete PDG Shopping Cart File Structure

