
PDG Shopping Cart 4.0

Installation Guide

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Cart 4.0 Installation Overview

Preparation

Following this guide will make the process of installing PDG Shopping Cart easy. 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 using SSL, know the complete URL to the secure server.
- 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 is compiled for a variety of platforms. Before installing PDG Shopping Cart, 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 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. The CGI directory on your web server must be able to execute compiled binary scripts in the web browser.
- 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

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

Downloading PDG Shopping Cart

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

When you download PDG Shopping Cart, you are retrieving what we call an "archive." The archive includes the executables and files which comprise PDG Shopping Cart; 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 archive:

- Point your browser to www.pdgsoft.com
- Click "PDG Shopping Cart" 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.



Installing Cart 4.0 for UNIX

An explanation for completing a new installation onto a UNIX server

This chapter will guide new users of PDG Shopping Cart through the installation of the software 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 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-rwxr-wrwx" (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.

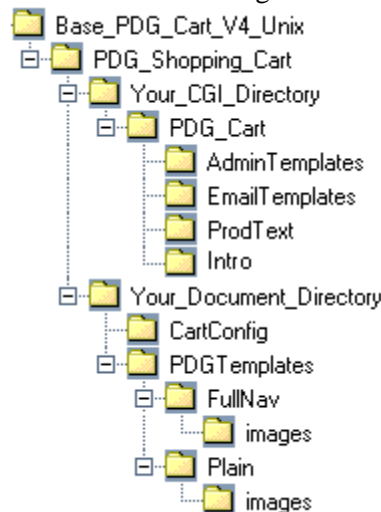
See Figure 4-1 in Chapter 4 of this Installation Guide for a diagram of the complete PDG Shopping Cart permission settings.

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 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:



PDG Shopping Cart 4.0 Archive Structure

Along with the ‘Your_CGI_Directory’ and ‘Your_Document_Directory’ sub-directories, there will also be ‘.pdf’ files. These ‘.pdf’ files contain the software manuals, a security checklist, and the license agreement, and can be viewed using Adobe Acrobat Reader.

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 4.0, you should have downloaded the PDG Shopping Cart 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 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 of this Installation Guide.

Transfer the four executable files (CartConfig, Shopper, ShopperLog 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 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.

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

The contents of the 'PDG_Cart' subdirectory are: four subdirectories – 'Prod-Text' (containing sample product text files), 'EmailTemplates' (containing default Shopping Cart email templates), 'AdminTemplates' (containing the Merchant Administrator HTML templates), and 'Intro' (containing the introduction pages); and twelve files –

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

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 prevent 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 ‘PDGTemplates’ subdirectory and its contents. Subfolders of the ‘PDGTemplates’ directory contain skin files for use with PDG Shopping Cart’s new Site Design feature. The ‘PDGTemplates’ folder and its subdirectories contain image files, HTML template files, and text files. The graphics files, which end in ‘.gif’, must be transferred in binary mode. The HTML files and the text files (ending in .txt or .conf) must be transferred in ASCII mode.

Second, transfer the ‘CartConfig’ subdirectory and its contents. The ‘CartConfig’ subdirectory contains several image files which appear on the Administrator's main menu, as well as several HTML files. The graphics files, which end in “.gif”, must be transferred in binary mode. The HTML files, javascript files (those ending in “.js”), and the cascading style sheets (those ending in “.css”) must be transferred in ASCII 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 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 four executable files (Cart-Config, 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). 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" and "CartConfig/index.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 the old "cgi-bin" and replace it automatically with the corrected cgi path.

Note: If your CGI directory is not named "cgi-bin" you will need to make this change in the reference on your index.html file located in your "CartConfig" subdirectory, as well.

If your CartConfig folder is not located in the root directory of your web site, you will need to make two changes. 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 the old “CartConfig” and replace it with the corrected CartConfig path. For example, if your CartConfig folder is in a “store” directory off the root of your web site, you would change “CartConfig” to “store/CartConfig”.

You will also need to make a change in the configuration of your Shopping Cart. On your local machine, locate the “shopper.conf” file located in the “PDG_Cart” folder inside the “Your_CGI_Directory” directory. Open this file with a text editor. At the end of the file, add the “Config_Root=” variable and the corrected CartConfig path. For example:

```
Config_Root=/store/CartConfig/
```

Note: If you wish to access your Cart Administrator securely, but the secure CartConfig is not accessed from the root of the web site, you will need to add a similar configuration variable to your shopper.conf file. For example, if your secure domain is <https://www.mysecuredomain.com/mywebstore/>, you would need to add the following to your shopper.conf:

```
Secure_Config_Root=/mywebstore/CartConfig/
```

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 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 in this Install Guide.

Installing the Cart License

PDG Shopping Cart 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>.

Note: If you are utilizing the 30 day trial on your local machine, you will need to contact PDG Software to obtain your license as your testing web site may not be able to connect to the PDG Software license database through the World Wide Web. However, if testing locally, you must use a personal web server and access your PDG Shopping Cart through a web browser.

You can test your installation of PDG Shopping Cart 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, and have clicked an ‘action’ link, such as the search, click the ‘Display Cart’s License’ link. A page similar to the following should appear:

```

PDG Cart

Copyright ©1998-2004 PDG Software Inc. All rights reserved.

Version 4.00B, build 1

Patchlevel 02

Current NonSecure usage is licensed to www.webstorename.com.
Current path for NonSecure executables is /cgi-bin/

Current Secure usage is licensed to www.webstorename.com.
Current path for Secure executables is /cgi-bin/
This is a full paid license for SSL operation.
This license is not limited for number of products.

Creator 4. Reseller 0.

```

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 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 hyper-link 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.

Logging In to the Cart Administrator

When you are ready to log in to your Cart Administrator, you may access the log in page from the “Administration” link on the cart.html page. As noted on this page, your default login will be Admin with a password of LETMEIN.



Installing Cart 4.0 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 4.0 through the installation of the software onto a Windows 2000/2003/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. Windows 98 users will need to either install Personal Web Server from their Windows disk or obtain it from Microsoft. Windows 2000 usually has Personal Web Server installed by default. If it is not, it may be installed from the Windows disk. Windows XP Professional Edition usually has IIS installed by default. If it is not, it may be installed from the Windows disk. Windows XP Home Edition does not provide IIS or a Personal Web Server, and you must download and install a web server (such as Apache) to test PDG Software locally.

Special Web Server Note

PDG Shopping Cart currently does not fully support local testing on Windows 95/98. Users will be able to download and install Cart, 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.

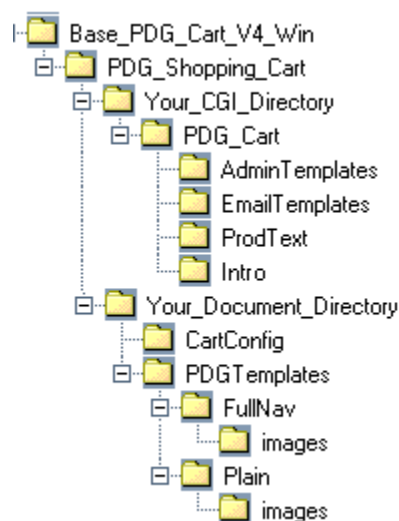
PDG Software may not be able to install PDG Cart to a local machine that does not have a static Internet address (IP).

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. Please note that you will need to contact PDG Software to obtain your license as your testing web site may not be able to connect to the PDG Software license database through the World Wide Web

Unzipping the Archive

If you have not already done so, download PDG Shopping Cart 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:



PDG Shopping Cart 4.0 archive structure

Along with the ‘Your_CGI_Directory’ and ‘Your_Document_Directory’ sub-directories, there will also be three ‘.pdf’ files. The ‘.pdf’ files contain the software manuals, a security checklist, and the license agreement and can be viewed using Adobe Acrobat Reader.

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, you should have downloaded the PDG Shopping Cart 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 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 four executable files (CartConfig.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:

1. 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.
2. Directly inside the web site's filespace, 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 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 Man-

agement Console. Please see the Windows Permissions Guide for PDG Shopping Cart for more specific information regarding these settings.

Now transfer the 'PDG_Cart' subdirectory. The three executable files (those ending in ".exe") must be transferred in binary mode. All other files must be transferred in ASCII mode.

The contents of the 'PDG_Cart' subdirectory are: four subdirectories – 'Prod-Text' (containing sample product text files), 'EmailTemplates' (containing default Shopping Cart email templates), 'AdminTemplates' (containing the Merchant Administrator HTML templates), and 'Intro' (containing the introduction pages); and twelve files –

- A000.pdg
- B000.pdg
- blat.exe
- catman.exe
- ConfigPW
- currency.txt
- InvCount.txt
- products.pdg
- shipping.conf
- shopper.conf
- sslconx.exe
- StateList.txt

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 'PDGTemplates' subdirectory and its contents. Subfolders of the 'PDGTemplates' directory contain skin files for use with PDG Shopping Cart's new Site Design feature. The 'PDGTemplates' folder and its subdirectories contain image files, HTML template files, and text files. The graphics files, which end in '.gif', must be transferred in binary mode. The HTML files and the text files (ending in .txt or .conf) must be transferred in ASCII mode.

Second, transfer the 'CartConfig' subdirectory. All of the graphics file (those ending in ".gif") must be transferred in binary mode. All of the HTML files,

the javascript files (those ending in “.js”), and the cascading style sheets (those ending in “.css”) must be transferred in ASCII 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 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’ and ‘CartConfig/index.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 the old “cgi-bin” and replace it automatically with the corrected cgi path.

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

If your CartConfig folder is not located in the root directory of your web site, you will need to make two changes. 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 the old “CartConfig” and replace it with the corrected CartConfig path. For example, if your CartConfig folder is in a “store” directory off the root of your web site, you would change “CartConfig” to “store/CartConfig”.

You will also need to make a change in the configuration of your Shopping Cart. On your local machine, locate the “shopper.conf” file located in the “PDG_Cart” folder inside the “Your_CGI_Directory” directory. Open this file with a text editor. At the end of the file, add the “Config_Root=” variable and the corrected CartConfig path. For example:

Config_Root=/store/CartConfig/

Note: If you wish to access your Cart Administrator securely, but the secure CartConfig is not accessed from the root of the web site, you will need to add a similar configuration variable to your shopper.conf file. For example, if your secure domain is <https://www.mysecuredomain.com/mywebstore/>, you would need to add the following to your shopper.conf:

Secure_Config_Root=/mywebstore/CartConfig/

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 2000/2003 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 License

PDG Shopping Cart 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

PDG Cart

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Version 4.00B, build 1

Patchlevel 02

Current NonSecure usage is licensed to www.webstorename.com.
Current path for NonSecure executables is /cgi-bin/

Current Secure usage is licensed to www.webstorename.com.
Current path for Secure executables is /cgi-bin/
This is a full paid license for SSL operation.
This license is not limited for number of products.

Creator 4. Reseller 0.

agree-
ment
with
PDG
Software.

The auto-
licensing
feature
will be
invoked
at the
first
attempt
to com-
plete a
Shop-
ping 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>.

Note: If you are utilizing the 30 day trial on your local machine, you will need to contact PDG Software to obtain your license as your testing web site may not be able to connect to the PDG Software license database through the World Wide Web. However, if testing locally, you must use a personal web server and access your PDG Shopping Cart through a web browser.

You can test your installation of PDG Shopping Cart 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 and an action link, such as the search action, click the ‘Display Cart’s License’ link. A page similar to the following should appear:

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 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 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.

Logging In to the Cart Administrator

When you are ready to log in to your Cart Administrator, you may access the log in page from the Administrator link on the [cart.html](#) page. As noted on this page, your default login will be Admin with a password of LETMEIN.



File Structure Diagram

The following page illustrates the file structure of a fully installed version of PDG Shopping Cart 4.0. 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.

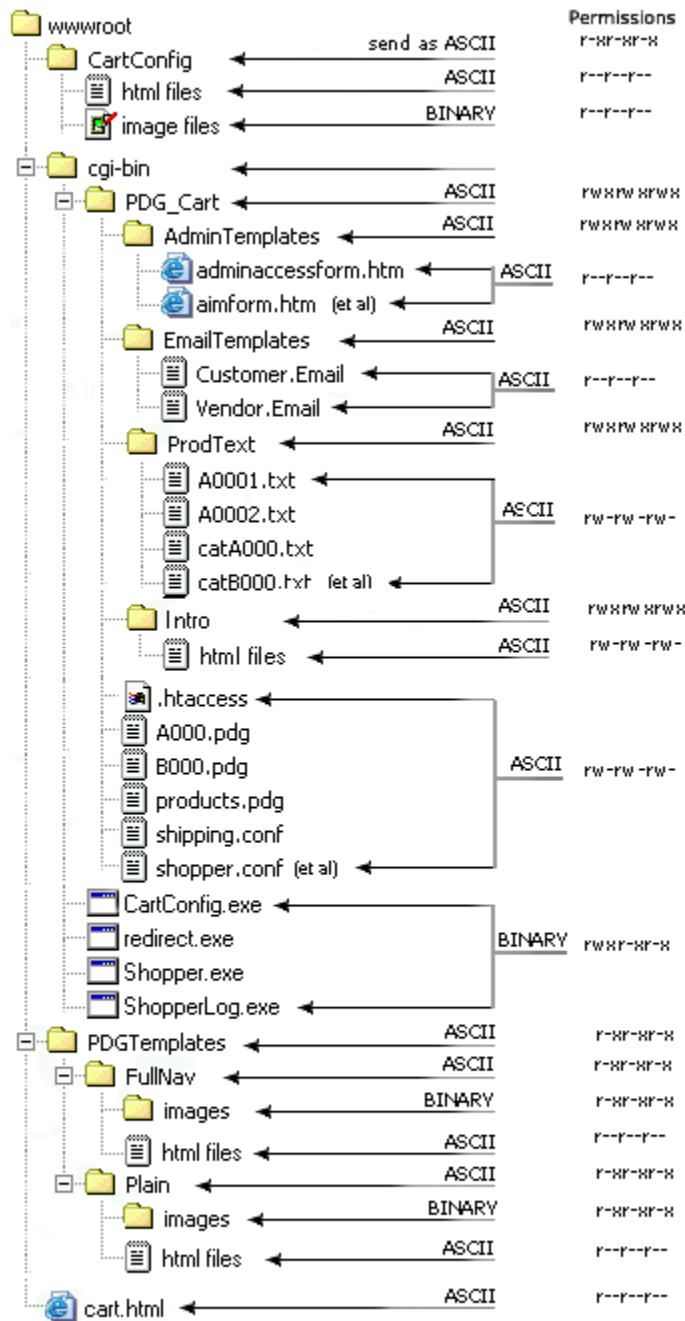


Figure 4-1 Complete PDG Shopping Cart File Structure

