

shop@home.pro

Version 3.1 User Manual



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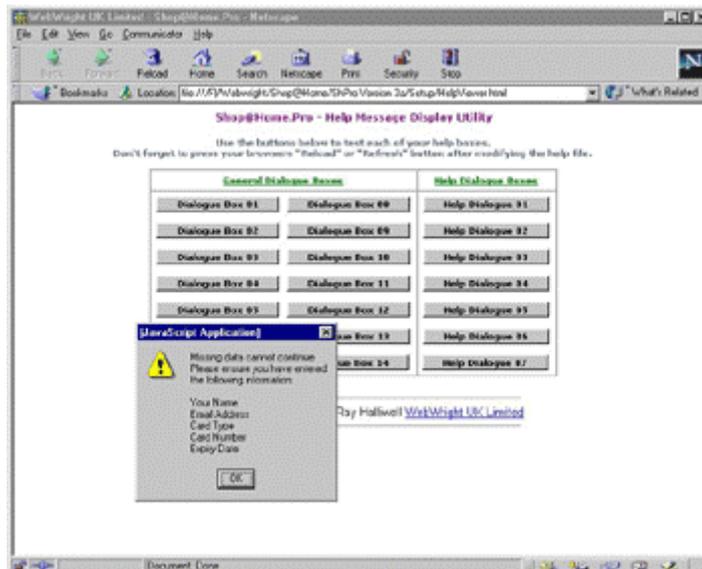
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Message Writer



What Is It?

shop@home.pro is a shopping cart program that is designed to integrate into an existing or a new web site. Control of page design remains with the web site developer so you don't have to compromise the look of your site. Shopping basket and order review details are built on the fly and inserted into your pages. Because shop@home.pro is loaded into the visitor's browser it works much faster than shopping cart programs which rely on a CGI script, since there is no need to continually pass information back and forth over the Internet. The program is configured to accept either mail order or credit card purchases and will work with version 4 or later of Netscape Navigator, Internet Explorer, or a compatible browser.

shop@home.pro is easy to use for anyone familiar with HTML. There is no need to learn a new programming language since all configuration is accomplished using the setup program, style creator, message creator, and page writer. A sample site, full documentation, and server side scripts are included with the shop@home.pro package.

shop@home.pro is designed to work in conjunction with your own secure server or providers of secure payment facilities. The program has built-in connectivity to a number of such systems, plus a custom setting which can be used with most others.

How Does It Work?

A brief description of the online shopping process is show below.

1. Shopper connects to your online store.
2. shop@home.pro and your web page are loaded into the shopper's browser.
3. Shopper selects products, views basket, goes to checkout, reviews purchases and makes any changes. All this is carried out inside the shopper's browser.
4. shop@home.pro sends order data to Perl script located on your web server.
5. Script processes order and sends "order received" message back to the shopper.
6. shop@home.pro sends data to secure server.
7. Secure server replies and shop@home.pro unloads itself from the shopper's browser.
8. Shopper enters credit card data and transaction is complete.

Features

A brief description of the programs main features is show below.

- No additional software or scripts needed to get your online store up and running.
- Purchases from your online store can be made by mail order or online by credit card.
- Orders sent direct to you by email.
- Fully customisable "look and feel" for your web pages.
- Use any currency for your online store.
- Multi currency basket total display.
- Flat rate and/or percentage rate charges can be added or deducted from the order value.
- Shipping costs calculated according to the destination country or state.
- Tax can be added or deducted according to the destination country or state.
- Program setup utility, style creator, message creator, and page writer included in the package.
- Server side Perl scripts included with the package.
- Built-in connectivity to your own or third party servers.
- Fully customisable help information and error messages.
- Email page and server side script that can be used anywhere on your site. (Fully customisable)
- Add-on modules available.

How Much Does It Cost?

Licenses for shop@home.pro is available in three versions as follows. Full terms and condition of each license are detailed at the end of this manual.

Single Use License - £38.50

This allows you to use shop@home.pro as part of single online store. There is no restriction on the number of product pages or products within that store.

Singe Site License - £89.50

This allows you to use shop@home.pro as part of a single web site containing multiple online stores. There is no restriction on the number of stores, product pages or products within each store. However, all stores must be within a single "shopping mall" type site located on one server.

Multi Site Developer License - £149.50

This allows you to use shop@home.pro as part of any online store that you create. There is no restriction on the number of stores or web sites but all stores and sites must be created by the purchaser (an individual or a company) of the developer license.

CDROM – £7.50

Software is available on CDROM for an additional cost of £7.50. This CD contains a copy of Adobe Acrobat Reader and may also contain software from other vendors.

License Upgrade

You can upgrade from one license to another by paying the difference between the two license fees. However, you forfeit the original license when you do this. If ,for example, you pay £51.00 to upgrade from a Single Use to a Single Site license you now have one Single Site license and not a Single Use license and a Single Site license.

The full version of shop@home.pro can be purchased from WebWright UK. Please visit our web site for further details.

http://www.webwright-uk.com/local-cgi/FrameBuilder.cgi?Webwright_UK&Software.html

Special Requirements

If you have any special requirements that are not part of the shop@home.pro package we will be pleased to quote for a customised version of the software.

Warranty & Liability

Please refer to the section titled "Software End User License Agreement" at the end of this manual for a full description of warranty and liability.



shop@home.2000 is our complete online shopping cart solution that is customised to suit your exact needs. It includes web site design, a shopping cart program, Perl scripts that handle order logging, order confirmation, order notification, statistical reporting etc., and secure credit card transaction capability. Additional modules can be attached to take care of inventory control via links to your stock database. Domain name registration and search engine registration is also included. Your site can be hosted on one of our web servers so you don't need an expensive leased line connection to the Internet. Or it can be combined with our "One Stop Solution" to provided a total package including hardware, software, installation, maintenance and training.

For more details visit our web site at:

http://www.webwright-uk.com/local-cgi/FrameBuilder.cgi?Webwright_UK&Shpro.html #Sh2000

Credit Card Transactions

If you are going to accept credit card transactions online you will need access to a secure server so that shoppers can enter their credit card number in safety. shop@home.pro has been designed to link with your own secure server or the systems provided by companies offering secure payment facilities. Built-in connectivity is provided for Authorize, iBill, JsWeb, Secure Hosting, Secure Trading, and WorldPay. A custom setting is also available for use with most other systems.

How do I choose the best system?

The best system is likely to be one that is setup specifically to suit your business and hosted on your own secure server. However, this is out of reach for most small and medium sized companies. So how do you go about choosing a company providing secure credit card processing?

Your bank should be able to help by supplying a list of companies that already supply such services to their other customers. Take a look at each of these companies and decided which ones will prove to be the most economical for your business. Charges vary with some companies requiring a high initial payment and a small fee for each transaction processed, with others having a low initial charge and higher processing fees. Next look at other services or facilities which might benefit your business.

Pay close attention to the security system each company employs, not just the initial transaction but what happens to your customer's card details after the transaction is complete. When you assess security start by asking these questions:

1. Is the initial transaction, i.e. the point at which your customer enters his credit card number, carried out on a secure server so that the information is encrypted?
2. If the card is debited online is this process carried out over a secure link?
3. Do you retrieve your customer's credit card details from the secure server using your own logon and password?
4. Or if details are sent by e-mail is this information encrypted? (If it's sent by normal e-mail anyone could intercept it and get your customer's card details).
5. If it was **your** credit card details being processed are you satisfied that adequate precautions have been taken to protect the information?

How to get more information

If you would like more information on companies offering secure hosting and credit card processing services try searching for "secure form hosting" and "secure credit card processing" and similar phrases at:

<http://www.askjeeves.com>
<http://www.google.com>

Or you can contact one of the companies listed below. shop@home.pro is already pre-configured to work with services provided by these companies. However, the custom setting of shop@home.pro will allow it to work with most other systems so you are free to choose the one that is best suited to your needs.

<http://www.authorize.net>
<http://www.ibill.com>
<http://www.jsweb.net>
<http://www.securehosting.com>
<http://www.securetrading.com>
<http://www.worldpay.com>

Disclaimer

Neither WebWright UK limited nor the author of shop@home.pro has any affiliation with, interest in, or control over, any company offering merchant facilities, credit card validation and processing, or secure form hosting. The fact that shop@home.pro is configured to work with such systems does not constitute an endorsement of the said system.

Using shop@home.pro

What You Need

Once you have created and tested your web pages, you will need a web server on which to host your site. If you are going to accept credit card transactions you will also need access to a secure server or secure payment facilities provided by a third party.

[WebWright](#) can assist with web site creation, provide hosting facilities for your site, domain name registration, search engine registration and many other services that will be of value to your company. Contact us for more details.

What You Need to Know

shop@home.pro is configured using HTML tags, in the pages of your web site, a style sheet, and a simple configuration file. Configuration, style sheet, product and checkout pages are created using utilities supplied with the shop@home.pro package so you don't need to learn a programming language. These utilities also allow you to customise help messages, information boxes, and error dialogues that shoppers see when they visit your online store. Shopping basket, and order review pages are created from templates that already contain the links to shop@home.pro.

Once you have created the pages for your online store using shop@home.pro's page writer you will need an HTML editor to put the finishing touches to your web site, adding images and creating a home page for example. You can use any WYSIWYG or text based editor for this purpose. A set of product page templates is provided for those who prefer to build their pages from scratch. The HTML tags used by shop@home.pro are fully explained in the "Your Pages" section of this manual.

Creating Your Online Store

You begin by configuring shop@home.pro, then create the style sheet that determines the look of your site, write your product pages, and customise template pages for shopping basket etc. You can also edit or rewrite (in a language other than English, for example) help, information and error messages.

After your site has been created and tested in is ready to be installed on a web server. Refer to the section "Installing Your Site on a Web Server" for more details.

Sample Web Site

A sample online shop is included with the shop@home.pro package. This is based on an imaginary company selling computers and accessories. It has product pages both with and without shopper selectable options. Also the site has either icon driven or text driven menu systems. You can use these menu pages as a basis for your own web site, or create a new menu from scratch.

An email page and server side Perl script is included with shop@home.pro. You can use this page anywhere on your site to allow your visitor to send email direct. The form can be customised with additional fields if required.

View the sample sites by opening the following files in your browser.

...\WebWright\Shpro\ShopIconMenu.html

Store with icon driven menu

...\WebWright\Shpro\ShopTextMenu.html

Store with text driven menu

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Directory Structure of Installed Package

The default location for the shop@home.pro package on Windows 95/98/NT is C:\Program Files\., on Linux, Unix, Mac and OS/2 the package installs into the directory in which the tar or zip file is located. The list below shows the directory structure of the package and the files that you need to open in order to configure shop@home.pro, create product pages, or view the sample sites. (See PackingList.txt for a complete list of files.)

The directory structure of the installed package

\Webwright\	Readme.txt PackingList.txt Intro.html	shop@home.pro package Late breaking information List of all files in this package Introduction to shop@home.pro
\WebWright\Shpro\	ShopIconMenu.html ShopTextMenu.html	Sample online store Sample store with icon driven menu Sample store with text driven menu
\WebWright\Shpro\Docs\		User Manual & Readme
\WebWright\Shpro\Icons\		Icons for menu systems
\WebWright\Shpro\Images\		Images used in sample sites
\WebWright\Shpro\Program\		Program files and server side scripts
\WebWright\Shpro\Secure\ \WebWright\Shpro\Secure\Jsw \WebWright\Shpro\Secure\Shost \WebWright\Shpro\Secure\Strade \WebWright\Shpro\Secure\Wpay		Secure hosting providers Template files for JsWeb Template files for Secure Hosting Template files for Secure Trading Template files for WorldPay
\WebWright\Shpro\Setup \WebWright\Shpro\Setup\Bin \WebWright\Shpro\Setup\Images \WebWright\Shpro\Setup\MyDocs \WebWright\Shpro\Setup\Style	Setup.html	Setup, style, message, & pages creator Program files for used by Setup.html Images used by Setup.html Working directory for your files Style sheet used by Setup.html
\WebWright\Shpro\Style		Style sheet use by sample sites
\Webwright\Templates	Accepted.html Basket.html Checkout.html Convert.html CreditOrderForm.html Currency.html Email.html Header.html InitError.html MailOrderForm.html Menu.html MyOtherShop.html MyShop.html TestForm.html	Template pages Page used for testing only Shopping basket page Checkout and customer details page Multi currency basket display Credit card order review page Currency conversion calculator Feedback page Shop logo page Initialisation error message page Mail order review page Side bar menu Entry page into shop ("frameless") Entry page into shop (2 frame) Form used for system testing

Template pages: If you try to open any of these pages inside the template directory you may receive error messages from your browser. Also the colours and fonts set in the style sheet will not be visible. This is because path names used in the HTML pages are "relative paths". Before you use template files create a working directory as described later in this manual.

Installing Your Site on A Web Server

1. Copy your web pages (including TestForm.html and TestSetup.html) onto the server.
2. From the directory in which your pages are stored create the following subdirectories: Icons, Images, Program and Style.
3. Copy your icon files to subdirectory Icons.
4. Copy your image files into subdirectory Images.
5. Copy ConfigSHPro.js, SHPro30.js and SHProHelp.js into subdirectory Program.
6. Copy SHPro30.css into subdirectory Style.
7. Copy the Perl scripts (FormMailer.cgi and SHPro30.cgi) into the CGI directory of the server. Your systems administrator will be able to tell you the directory name.

If your web server runs Unix or Linux remember that file and directory names are case sensitive, and don't forget to set the permissions on the Perl scripts to executable (0755). Your systems administrator or ISP should be able to help if you have problems with the installation of your web site.

Your site can also be hosted on one of our web servers (in which case we take care of the installation). Contact [WebWright](#) for more details.

Installing Files on A Secure Server

The actual installation procedure will vary according to the system you have chosen. If you are using your own secure server your systems administrator will be able to help with the installation. Companies providing secure hosting and credit card processing facilities have different methods for installing your files. These should be described in the literature provided with your account.

Getting Help

If you are having problems using or configuring shop@home.pro which you are unable to solve by reading the manual please refer to our frequently asked questions page at:

<http://www.webwright-uk.com/Shpro/Faq.html>

Registered users can also use our help desk facility. This service is only available to registered users who have purchased a full license. Please have your registration number available when you fill out the form located at:

<http://www.webwright-uk.com/Shpro/HelpDesk.html>

Updates

Any errors reported (and confirmed by WebWright UK) in shop@home.pro will be corrected and updated files distributed to all registered users.

Registered users who have purchased a full license will be entitled to receive upgrades to the program for a period of 12 months from the date of purchase. This period may be extended at the discretion of WebWright UK Limited.

Upgrades

Registered users of shop@home.Lite and shop@home.pro may be offered discounts on upgrades and/or future issues of shop@home products or other products and services that WebWright offer.

Configuring shop@home.pro

Configuration File ConfigSHPro.js

This file holds the program default configuration settings, and is created using the setup utility located in subdirectory ..\Webwright\Shpro\Setup. Open this file in your browser and click "Configuration" in the bar at the top of the page. Enter each value in the table and click the "Write Configuration File" button. The file will be written to the text area at the bottom of the browser window.

Saving the configuration file

1. Highlight all the text in the text box
2. Select "Edit" then "Copy" from the browser menu or press "Ctrl+C".
3. Open a text editor and paste then text into a new document ("Edit" then "Paste" or "Ctrl+V").
4. Save the file as ConfigSHPro.js in directory ..\Webwright\Shpro\Program\.

You can use any text, HTML or program editor than saves files as plain text, Wordpad, Notepad, or Vi for example. If you use Notepad the carriage returns will be visible, this is not a problem. Do not use a word processor to save this file since they often insert invisible characters even when saving files as plain text. These characters may cause errors when the file is loaded into the shopper's web browser.

Each configuration entry explained

The screen is split into three sections. Section one contains the main configuration for the shop@home.pro program, section two the configuration settings for your secure server, and section three contains information on any modules that you are using.

Information is sent to the secure server as a data pair, i.e. a field name and the corresponding field data. A full discussion of these data pairs can be found in the section titled "Information Output from shop@home.pro".

Section One

1. **Delimiter used by shop@home.pro**
2. **Delimiter used by shop@home.pro**
3. **The symbol for your currency, £, \$, f, ¥ etc.**
4. **The minimum cost of postage for an order.**
5. **The maximum cost of postage for an order.**
6. **A charge (or discount) added to all orders.**
7. **A percentage added to/deducted from all item prices.**
8. **What you want to call the flat rate charge/discount**
9. **What you want to call the percentage charge/discount**
10. **Your company name.**
11. **Email address of your company.**
12. **Location of and name of Perl script (SHPro30.cgi)**
13. **URL for secure server**
14. **Post code for UK, Zip Code for USA etc.**
15. **County for UK, State for USA etc.**
16. **County/State a required field**
17. **Order reference prefix.**
18. **Show tables with borders?**
19. **Show prices with "cents" (two decimal places)**

Default value will be used

Default value will be used

£
0.00
0.00
0.00
0.00
/cgi-bin/ShPro30.cgi
https://
Post Code
County
<input type="radio"/> Yes <input checked="" type="radio"/> No
SHP
<input checked="" type="radio"/> Yes <input type="radio"/> No
<input checked="" type="radio"/> Yes <input type="radio"/> No

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Lines 1 & 2: These are delimiters used internally by shop@home.pro to separate order items and details. The default settings are “|” and “~”. Only change these characters if you use them in your product names, codes or descriptions. You must edit the file manually to change these settings. Use a single character only.

Line 3: This is the symbol you normally use to denote the currency in which your prices are quoted. Enter this as the symbol and not HTML code, example the pound sign should be entered as “£”.

Line 4: The minimum amount you charge for shipping an order. (The complete order not an individual item). *#

Line 5: The maximum amount you charge for shipping an order. (The complete order not an individual item). If you charge a flat rate for shipping make the minimum and maximum values equal to your flat rate charge. *#

Line 6: A flat rate charge that is applied to all orders. Insurance, packing, or a fixed discount for example. This is in addition to shipping charges. If you do not apply such a charge leave this value on the default setting of 0.00 (zero), in which case it will not display in the shopping basket. A discount should be entered as a negative value, -5.00 for example.

Line 7: A percentage rate charge that is applied to all items on an order. A surcharge, tax, or discount for example. If you do not apply such a charge leave this value on the default setting of 0.00 (zero), in which case it will not display in the shopping basket. Percentages should be entered as a decimal value, 0.05 instead of 5% for example. If this is a discount it should be a negative value, -0.025 (2.5% discount) for example.

Line 8: This is the name used for your flat rate charge/discount (line 6), as you want it to appear in the shopping basket. Only required if line 6 is not 0.00 (zero).

Line 9: This is the name used for your percentage rate charge/discount (line 7), as you want it to appear in the shopping basket. Only required if line 7 is not 0.00 (zero).

Line 10: The name of your company (used in the order confirmation email to your customers).

Line 11: The email address of your company to which shop@home.pro should send order details. This also appears in order confirmation emails as the address to which queries should be directed.

Line 12: The location and name of the Perl script that handles output from shop@home.pro (“SHPro30.cgi” is the default script supplied with this package). On Unix or Linux servers the path is usually /cgi-bin/ or /local-cgi/ if in doubt ask your ISP or system administrator.

Line 13: The URL for your secure server, either your own or a provider of secure hosting/credit card processing facilities. For testing set this to <http://www.yourdomain.com/TestForm.html>, where www.yourdomain.com is the URL of your web site.

Line 14 & 15: Terminology used on your site. In the UK the term county and post code would apply, in the USA state and zip code, in Australia state and area code etc.

Line 16: If the county/state field must be completed when entering address details then check “Yes” otherwise check “No”. This field is generally required for addresses in the USA but is optional in the UK.

Line 17: A prefix used for all order reference numbers. If you don’t want an order prefix leave the field blank.

Line 18: If you want the shopping basket contents and order display tables to have borders check “Yes”, or “No” for tables without borders. You can see the effect of borders by clicking “Style Viewer” in the bar at the top of the setup utility.

Line 19: If your currency is such that it should be displayed to two decimal places check “Yes”. This will be the setting for most currencies that use sub-units, e.g. Dollars and Cents (\$1.50), Pounds and Pence (£1.50), Marks (DM1.50), Francs (F1.50) and so on. Currencies such as the Italian Lire and the Thai Baht would be displayed without using decimal places (ITL 26,000 and Baht 2,450) in which case you would check “No”.

* The shipping charges entered in lines 4 and 5 are charges within what we shall refer to as your primary shipping zone. See the section titled “Primary Shipping Zone” for a full discussion on shipping to different countries or states.

If you have purchased the xship module leave lines 4 and 5 on the default value (0.00).

Section Two

Because we don't know which provider of secure server facilities you will use, we do not know which fields the server expects to see and what the field names should be. The next section is used to configure the field names and tell shop@home.Lite which fields to send to the secure server. See the section titled "Secure Server Connection" for a full discussion on the data sent to the secure server.

You can enter default values for your own secure server, a custom setting, Authorize, iBill, JsWeb, Secure Hosting, Secure Trading, or the WorldPay system by clicking the appropriate link.

20. Field name for your company name or reference 1	<input type="text"/>
21. Field name for your company name or reference 2	<input type="text"/>
22. Field name for currency code	<input type="text"/>
23. Field name for number of items	<input type="text"/>
24. Field name for item code	<input type="text"/>
25. Field name for item description	<input type="text"/>
26. Field name for item cost	<input type="text"/>
27. Field name for item quantity	<input type="text"/>
28. Field name for card holders name	<input type="text"/>
29. Field name for card holder post, zip or area code	<input type="text"/>
30. Field name for card holders email address	<input type="text"/>
31. Data that is sent with line 20 and CompRef01 field	<input type="text"/>
32. Data that is sent with line 21 and CompRef02 field	<input type="text"/>
33. Data that is sent with line 22 and Curr field	<input type="text"/>
34. Data that is sent with line 25 and ProdDesc field	<input type="text"/>

Line 20: This is the field name that is used by your secure server provider to store a name or reference assigned to your company.

Line 21: This is an optional second field name that is used by your secure server provider to store a name or reference assigned to your company. If you do not need this field leave it blank.

Line 22: This is an optional field name that is used by your secure server provider to store a currency code. If you do not need this field leave it blank.

Line 23: This is an optional field name that is used by your secure server provider to store the number of items on your customer's order. If you do not need this field leave it blank.

Line 24: This is the field name that is used by your secure server provider to store your product code.

Line 25: This is the field name that is used by your secure server provider to store your product description.

Line 26: This is the field name that is used by your secure server provider to store the price of the item purchased.

Line 27: This is the field name that is used by your secure server provider to store the number of products on your customer's order.

Line 28: This is the field name that is used by your secure server provider to store the card holders name.

Line 29: This is the field name that is used by your secure server provider to store the cardholders post, zip or area code.

Line 30: This is the field name that is used by your secure server provider to store the card holders email address.

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Line 31: This is name or reference number that has been assigned to your business by your secure server provider. It is sent with the field specified in line 20 or the `CompRef01` field. (See chapter "Information Sent to the Secure Server").

Line 32: This is a second name or reference that has been assigned to your business by your secure server provider. It is sent with the field specified in line 21 or the `CompRef02` field. (See chapter "Information Sent to the Secure Server").

Line 33: This is the code used by your secure server provider to denote the currency in which your products are denominated. If you do not need this leave it blank. It is sent with the field specified in line 22 or the `Curr` field. (See chapter "Information Sent to the Secure Server").

Line 34: This is a one-line description of your products or services that will appear on your customer's credit card statement. It is sent with the field specified in line 25 or the `ProdDesc` field. (See chapter "Information Sent to the Secure Server").

Remember that the values entered in lines 31, 32, 33, and 34 affect all options, therefore, you should enter the values that suit your own site.

Section Three

This section configures `shop@home.pro` to use any add-on modules that you may have purchased.

35. **Are you using the xship module?**

Yes No

Line 35: If you have purchased the xship module check the radio button next to "Yes" otherwise leave the default value of "No" checked.

SHPro30.cgi & FormMailer.cgi

These are Perl scripts that send customer address and order information or messages to you and a confirmation to your customer. Because these details are sent by e-mail the customer's credit card number is **not** included. The order email contains a reference number that also appears on the customer's confirmation. This reference number is also transmitted to the secure server handling the credit card transaction so that you can cross reference information.

You only need to alter three lines in each of these script files so only the first part of the script is shown below. Line numbers, in grey, have been added to help with this explanation, they do not appear in the original file.

```
1  #!/usr/bin/perl;
2  #If Perl is not in the location above change the line.
3  #####
4  # SHPro30.cgi is copyright Ray Halliwell except sub Check_Host. #
5  # It is provided as is without written or implied guarantee. #
6  # You must agree to the license conditions for shop@home.pro #
7  # before you use this script. #
8  # This notice must not be removed from this file. #
9  # http://www.webwright-uk.com Dec. 1999 #
10 #####
11 #If sendmail is not in the location below change the line.
12 $MAILPROG = "/usr/bin/sendmail -t";
13
14 #Change the line below to suit your domain
15 @HOSTSALLOW = "www.yourdomain.com", "yourdomain.com");
```

Line 1: This line tells the script where to find the Perl executable files. The location varies depending on the setup of the server so you need to check with your ISP or system administrator. This line is required for Unix and Linux but can be left out if your web server runs Windows NT.

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Line 12: This line tells Perl the name and location of the program used to send email and any command line switches to use. The name and location varies from server to server so you need to check with your ISP or system administrator.

Line 15: This line tells the Perl script which domains are allowed to use the script to send email. Change this to your domain or, if you do not have your own domain name, the domain on which the script is located. Commas should separate multiple domain names, with each domain enclosed in inverted commas. If you use a prefix such as "www" then make entries with and without the prefix. You can also enter the IP address of the server if you wish. Example:

```
@HostsToAllow = ("www.yourdomain.com", "yourdomain.com", "1.14.194.14", "domaintwo.com");
```

The line is necessary to stop someone using the script to send spam mail from your server.

Windows NT Servers: If your server is running Windows NT then you may need to change the file extension of the Perl script to .pl (SHPro30.pl). Ask your systems administrator if this is necessary. If you do change the file extension don't forget to change the name of the file in line 12 of the configuration utility.

Warning: When you edit and save SHPro30.cgi use an editor that will save files as plain text, an HTML editor, Wordpad or Vi for example. Do not use a word processor since they often insert hidden characters into the file. If you paste the text into Windows Notepad it may appear on one line with odd characters instead of line breaks. This is just the way Notepad displays text with Unix style line breaks and will not cause any problems. HTML and program editors do not exhibit this behavior.

Primary Shipping Zone

Because shop@home.pro is designed to work on the Internet, and be as flexible as possible, we have to consider the cost of shipping not just within a country but worldwide. The "primary shipping zone" is the basis upon which all shipping charges are calculated. This could be the country to which you ship most orders, the country in which your business is located, or a state or region, within that country.

When a visitor to your site enters the address to which the order is to be delivered shop@home.pro calculates the total shipping cost by factoring (either up or down) the cost of delivery to the primary shipping zone. The sample site is based on a UK company selling computers, whose primary shipping zone is the UK. If a visitor requests delivery to say France, then the additional cost of delivery to France is added to the cost of delivery within the UK. Suppose it costs £0.50 to ship a widget, £1.25 to ship a sprocket and your customer, who lives in France, buys two widgets and one sprocket then shipping is calculated as follows:

Cost of shipping one widget x number of widgets ordered	0.50 x 1 = 0.50
Cost of shipping one sprocket x number of sprockets ordered	1.25 x 2 = 2.50
<hr/>	
Cost of shipping to primary shipping zone ✳	= 3.00
Extra cost for shipping to destination France (10%)	= 0.30
<hr/>	
Total shipping amount charged	= 3.30

■ If this figure is less than your minimum postage value or more than your maximum postage value it will be adjusted up or down to suit.

You have full control over shipping charges through configuration utility and the pages of your web site. Entering values into web pages is explained in detail within the "Your Pages" section. When you enter values for minimum and maximum postage charges in the configuration utility or the value of postage in the page writer, you should enter values that reflect shipping charges within your primary shipping zone.

Shipping charges are calculated by cost, i.e. the amount it costs to ship each. If you require shipping charges to be calculated according to product weight a custom module can be supplied by WebWright to add this feature to shop@home.pro please contact us for further details.

If you have purchased the xship module see the xship documentation for details of shipping zones etc.

Sales Tax and VAT

You can add a sales tax or VAT to the price of all items purchased using the values in lines 6 and 7 of the configuration utility. However, it is probably better to include these taxes in the price of your products, this way shoppers know exactly how much they will be charged for each item as it is placed into the shopping basket.

If you are based in the USA you may have to charge tax in your own state but not for sales to other states. You can configure shop@home.pro to add tax according to the destination country or state. Similarly if you are based in Europe you may have to charge VAT of sales within the European Economic Community (EEC) but not for sales outside the EEC. shop@home.pro can also be configured to deduct VAT according to the destination country or state.

If and how you apply this tax is totally within your control. You can specify a global tax rate, different tax rates for each destination, add tax to some destinations and deduct tax from others, apply tax to some destinations and not others and so on.

Shipping zones and tax rates are configured in the checkout page (Checkout.html) which is created using the built in Page Writer. Creating a checkout page is discussed in full in the section titled "Your Pages".

If you have purchased the xship module see the xship documentation for details of creating a checkout page for that module.

Your Pages

This section describes the pages you need to create for your own online shopping site. All the descriptions, file names and file locations are based on the sample site and template pages. You can change the file names and directory structure of your own site but don't forget to change links to suit. Remember that this section is designed to help you understand shop@home.pro and not teach you how to write web pages. So if you don't understand HTML now is a good time to learn.

Before you begin it is a good idea to create a working directory in which to place your files. You will also need to create subdirectories for shop@home.pro program files and the style sheet etc. Example:

..\Webwright\Shpro\MyDir\	Your web pages
..\Webwright\Shpro\MyDir\Icons	Icon files for menu system
..\Webwright\Shpro\MyDir\Images	Images for your site
..\Webwright\Shpro\MyDir\Program	SHPPro30.js, ConfigSHPro.js, SHProHelp.js
..\Webwright\Shpro\MyDir\Style	SHPPro30.css

If you change the directory structure don't forget to change the references to images, program files and style sheet. Page Writer uses the default path of "Style/SHPPro30.css" to reference the style sheet.

Style Creator

The appearance of the web site is controlled using style sheet (SHPPro30.css). This file is created using the Style Creator feature of the setup utility ..\Webwright\Shpro\Setup\Setup.html. You can change the font style, font size, font weight, font colour, background colours, and hypertext link colours.

You should remember that a font styles are only displayed correctly if the site visitor has the font loaded on his system. When shop@home.pro creates the style sheet it adds generic font names of similar style to those you select. These generic styles will be used by systems that do not have your selected font loaded. The font styles available within Style Creator are available on most Windows based systems.

Style creator specifies the size of body text font as an exact size in points. Headings are specified as a percentage of the normal body text so that if you change the size of body text the headings will change in size to match. At the side of Style Creator you will see a table showing font styles and sizes in points.

You can change the colours used to display body text, headings, and the shopping basket etc. These colours are shown by their descriptive names. If you click on the colour palette at the side of the Style Creator a new window will open showing each colour sample and its descriptive name.

Please remember that the display of your web pages is dependent upon the browser that your visitors use. shop@home.pro can tell the browser how to display the page but has no control over the final outcome. For example, Netscape version 4 displays text slightly smaller than Internet Explorer 5 even though fonts are specified as an exact size in the style sheet. Also colours may vary slightly depending on the monitor and display card being used.

Creating the Style Sheet

1. Open the setup utility in your browser and click "Style Creator" in the menu bar at the top of the page.
2. Open the Style Viewer by clicking the appropriate link in the menu bar (the viewer will open in a separate window).
3. Open the colour palette by clicking the link in Style creator.
4. Look at the settings available in Style creator and the page displayed in the style viewer. This page shows how your site will look using the default Style Creator settings.
5. Decide which settings you want to change then choose the new setting from the pick lists in Style Creator.
6. Click the "Create Style Sheet" button.

Saving the Style Sheet

1. Highlight all the text in the text box
2. Select "Edit" then "Copy" from the browser menu or press "Ctrl+C".
3. Open a text editor and paste then text into a new document ("Edit" then "Paste" or "Ctrl+V").
4. Save the file as SHPro30.css in ..\Webwright\Shpro\Setup\MyDocs\.

After you have saved the style sheet open the style viewer window and press the "Refresh" or "Reload" button to see the effect of your changes. If you need to make any further changes repeat the process above. When you have completed all changes move the style sheet to your working directory or ..\Webwright\Shpro\Style\.

Page Writer

Page Writer is used to create HTML pages that contain information about your products or services and a checkout page. You can create product pages that have options which the shopper can select, or have no options. If you want to have products with and without options on the same page, first create separate pages then use a text or HTML editor to cut and paste product items between pages.

Before you begin to create your product pages decide how many items you want on each page and in which order you want them appear. Page Writer creates pages with the items in the order in which they were entered. After your product pages have been created you can add images or more text using any HTML or text editor.

Creating pages without product options

Open the setup utility (..\Webwright\Shpro\Setup\Setup.html) and click the "Page Writer" link in the menu bar at the top of the browser window. Now click the "Page Without Options" link to open the data entry form. This form has a number boxes into which you enter data about your product or service. Each line of the form is explained below.

- | | |
|---|-----------------------------------|
| 1. Currency symbol (use HTML codes where appropriate). | \$ |
| 2. Item or product code. | ABC1234 |
| 3. Item or product name and/or brief description | Standard Widget |
| 4. Item or product full description. | 240v 50Hz Green colour dust cover |
| 5. Item or product price (numbers and decimal point only). | 9.99 |
| 6. Item or product postage (numbers and decimal point only). | 1.25 |
| 7. Add button text (adds item to shopping basket). | Add to Basket |
| 8. Help button text (shows context sensitive help). | Help! |

Line 1: This is the symbol you normally use to denote the currency in which your prices are quoted. Some symbols should be entered using HTML code, for example the pound sign should be entered as £ and not £, the Yen sign is ¥ etc.

Line 2: Your item or product code. If you do not use product codes leave this field blank.

Line 3: The name and/or a brief of your product or service. The text you enter here will be displayed in the shopping basket and order confirmation pages under the "Description" heading. In the sample site the name of the first item on the accessories (Misc. Sales) page is "Epson Stylus 740".

Line 4: The description of your product or service. You should enter enough text so that the shopper knows exactly what he is going to purchase. However, if the full description of the product is very long you may prefer to enter a short description and a link to another page that describes you product in full. (See "Tips.pdf" at the end of this manual for more information).

Line 5: The price of your product or service. Only enter numbers and the decimal point.

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Line 6: The cost of shipping the item within your primary shipping zone. This is a cost per item so if the shopper purchases two items this value is multiplied by two. Now suppose you sell a product which customers might buy in large quantities then the cost of shipping could become ridiculously high. This is why we have a maximum and minimum value for shipping an order in the configuration file. The cost of shipping a complete order will not exceed this maximum amount or be less than the minimum amount. (See "Configuring shop@home.pro"). If you have a flat rate charge for shipping a complete order enter 0.00, but do not leave it blank, and don't add a currency symbol.

If you have purchased the xship module see the xship documentation for details of adding product shipping weights.

Line 7: The text that you want to appear on the button that adds items to the shopping basket, the default text is "Add to Basket".

Line 8: the text that you want to appear on the button that displays context sensitive help, the default text is "Help!".

1. When you have completed the form then press the "Add Product Item" button.
2. Keep adding items until your page is complete.
3. Press the "Create HTML Page" button and the page will be written to the text area below the row of buttons.
4. Highlight all the text in the text box
5. Select "Edit" then "Copy" from the browser menu or press "Ctrl+C".
6. Open a text or HTML editor and paste then text into a new document ("Edit" then "Paste" or "Ctrl+V").
7. Save the file in your working directory or ..\Webwright\Shpro\.

You can clear any data that you have entered into the form by pressing the "Clear Form" button. The "Clear All" button removes unsaved data from the computers memory and displays a blank entry form.

If the form contains an item that has not been added when you press "Create HTML Page" you will be asked if you wish to add this item. Press "OK" to add the item or "Cancel" to write the page without adding this item. Note that when a page is created the data that you entered into the form is cleared from computer memory.

Creating pages with product options

Open the setup utility (..\Webwright\Shpro\Setup\Setup.html) and click the "Page Writer" link in the menu bar at the top of the browser window. Now click the "Page With Options" link to open the data entry form. This form has a number boxes into which you enter data for your product or service.

- | | |
|---|---|
| 1. Currency symbol (use HTML codes where appropriate). | £ |
| 2. Item or product code. | XYZ02263 |
| 3. Item or product name and/or brief description | Super Widget |
| 4. Item or product full description. | Auto detect voltage control, surge protection, overload protection, and choice of colours |
| 5. Item or product price (numbers and decimal point only). | 19.99 |
| 6. Item or product postage (numbers and decimal point only). | 1.75 |
| 7. Add button text (adds item to shopping basket). | Add to Basket |
| 8. Help button text (shows context sensitive help). | Help! |
| 9. Number of select boxes for this item. | 2 |

Lines 1 to 8: Refer to the section titled "Creating pages without product options".

Line 9: This is the number of select boxes you need for this product. Each select box contains a pick list of options that the shopper can select (he can only select one option from each select box). In the sample site the first item on the computer (PC Sales) page has 9 select boxes.

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After you have complete the form press the "Continue" button. You can clear any data that you have entered into the form by pressing the "Clear Form" button. The "Clear All" button removes unsaved data from the computers memory and displays a blank entry form.

The next form contains a line for each of the select boxes you specified in line 9 of the first form. Each line has three boxes into which you enter data.

<u>Box</u>	<u>Select Box Caption</u>	<u>Select Box Name</u>	<u>No. Options</u>
1.	Dust Cover Colour	Colour:	3
2.	Accessories		2

Select Box Caption: The text you enter here will be displayed above the select box in your product page. In the sample site the caption for the first select box on the computer page is "CPU". If you do not want a caption leave this box empty.

Select Box Name: The text you enter here will be displayed in the shopping basket and order review pages followed by the option that the shopper selected. Suppose, for example, you are selling shirts and you call the select box "Size". The shopping basket will display "Size" followed by the selected option. Note that Page Writer does not add any spaces or formatting to the text you enter, so if you want the basket to display a space, colon or other character after the option name you must enter this into the box, e.g. "Size ", "Size: ", "Size = ". If you do not want any text to appear in the shopping basket leave this box empty.

No. Options: This is the number of options that this select box contains. In the sample site the first select box on the computer page has 5 options.

When the form is complete press the "Continue" button.

The next form contains a section for each of the select boxes, with a line for each option within that select box. Each option has 3 data entry boxes. Select box captions and names are displayed above each section for reference.

<u>Option</u>	<u>Add-on Price</u>	<u>Select Box Caption: Dust Cover Colour</u> <u>Select Box Name: Colour</u>	<u>Option Text</u>	<u>Default</u>
1.	0.00		Red	<input type="radio"/>
2.	0.00		Green	<input checked="" type="radio"/>
3.	0.00		Yellow	<input type="radio"/>

Add-on Price: This is the amount that will be added to, or deducted from, the price of the product you specified in the first form. If the option does not affect the product price leave this as the default value of "0.00". In the sample site the first option ("CPU") on the computer page has an add-on price of "0.00", the second option has an add-on price of "40.00".

Option Text: This is the text that will be displayed in the select box and the shopping basket. Suppose, for example, you are selling shirts, you called the select box "Size: ", and the select box has 3 options. You could enter "Small", "Medium", and "Large" in the option text boxes. If the shopper selects medium the shopping basket would display "Size: Medium".

Default: Check the radio button next to the option that you want to be displayed when your product page is first loaded. If you do not check any of the radio buttons the first option will be displayed.

When the form is complete press the "Continue" button.

The last form allows you to continue adding items or to create the page. If you press the "Add new Item" button the product entry form will be displayed and you can enter data for the second item on the page (data you entered for the first item is retained in computer memory). When you press the "Create Page" button Page Writer will write the contents of the page to the text area below the row of buttons. To save the page:

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1. Highlight all the text in the text box
2. Select "Edit" then "Copy" from the browser menu or press "Ctrl+C".
3. Open a text or HTML editor and paste then text into a new document ("Edit" then "Paste" or "Ctrl+V").
4. Save the file in directory ../Webwright/Shpro/.

Note that when the page is created the data that you entered into the form is cleared from computer memory. So make sure you save the file before closing Page Writer.

Creating the checkout page

You can create checkout pages for USA only and world wide using the "Page Writer" that is part of shop@home.pro's configuration utility. Custom checkout pages are created by modifying the default state or country names that "Page Writer" uses.

Checkout page for world wide shipping

Open file Setup.html in your browser (it is located in ..\Webwright\Shpro\Setup\), click "Page Writer" in the menu at the top of the page then "Checkout Page". Next click the radio button to the left of "World Wide Shipping" and press the "Continue" button.

A data entry form will be displayed. Complete this form then press the "Create Checkout Page" button.

The name you want to use for tax
Default product page

<u>Country</u>	<u>Include</u>	<u>Zone</u>	<u>Surcharge Type</u>	<u>Amount</u>	<u>Tax Rate</u>
Afghanistan			Add-on	Percentage	0.00
Albania			Add-on	Percentage	0.00
Algeria			Add-on	Percentage	0.00
Andorra			Add-on	Percentage	0.00
Angola			Add-on	Percentage	0.00

Name of Tax: Enter the name of the tax that you want to add to or deduct from the price of products in the basket. The name you enter will appear in the summary box of MailOrderForm.html and CreditOrderForm.html. Leave this empty if you do not apply a tax.

Default Product Page: The name of the HTML page to which you want to direct shoppers if they try to checkout before placing any items in the shopping basket. This should be one of your product pages. If the page is in a different subdirectory from the checkout page then you will also need to add the subdirectory or full path name.

Country: The country or state to which the package will be delivered.

Include: If you want to include this country or state in the drop down list on your checkout page then tick the checkbox. (All checkboxes can be ticked at once by using the button at the bottom of the page).

Zone: The shipping zone in which this country or state is located. Countries or states are split into zones with each zone representing a common shipping surcharge that is added to the cost of shipping to your primary shipping zone. Refer to the section titled "Primary Shipping Zone" for an example of how shipping is calculated.

Surcharge Type: You can specify the surcharge in one of two ways. Either as a flat rate add-on to the primary shipping zone charge, or as a percentage increase to the primary shipping zone charge. Check the appropriate radio button.

Suppose, for example, that your primary shipping zone is the United Kingdom and your customer has requested delivery to Afghanistan. From the data in your product page shop@home.pro has calculated that the cost of shipping to your primary shipping zone is £4. If you specify the surcharge type as an "Add-on" and the amount as 0.25 then shipping to Afghanistan is:

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Primary shipping zone charge plus surcharge, £4.0 + £0.25 = £4.25

If you specify the surcharge as a percentage and the amount as 0.25 then shipping to Afghanistan is:

Primary shipping zone charge plus twenty five percent, £4.0 + (£4.0 x 0.25) = £5.0

You can check all "Add-on" or "Percentage" radio buttons at once using the buttons at the bottom of the page.

Amount: The amount of the "Add-on" or "Percentage" surcharge. Percentages should be entered as decimal values, e.g. 0.25 instead of 25%.

If delivery country or state does increase the cost of shipping you can leave "Amount" set to the default value of 0.00 but you must check one of the "Surcharge Type" radio buttons (it does not matter which one).

Tax Rate: The rate of tax applied to products shipped to this country or state. These tax rates are added to, or deducted from, the price of each item in the shopping basket. All rates should be entered as decimal values, i.e. 0.05 instead of 5%. Leave the default value of 0.00 against any country or state to which tax does not apply.

If your business is located in the USA you may have to pay tax on all products shipped within your own state but not to other states within the USA. Therefore you should enter the tax rate against the state in which you are located and leave other states set to the default value. If the tax rate is 8% then you would enter 0.08.

If your business is located in the European Economic Community (EEC) then you may have to charge VAT for products shipped within the EEC but not to countries outside the EEC. You should enter the VAT rate as a negative amount for each country to which VAT does not apply. Therefore if the VAT rate is 17.5% then you would enter -0.175 for any country outside the EEC.

You can enter the same value in all "Tax Rate" boxes using the button at the bottom of the page.

Saving the checkout page

1. Highlight all the text in the text box
2. Select "Edit" then "Copy" from the browser menu or press "Ctrl+C".
3. Open a text or HTML editor and paste the text into a new document ("Edit" then "Paste" or "Ctrl+V").
4. Save the file as Checkout.html in directory ..\Webwright\Shpro\ or your working directory.

Note that when you click the "Done" button data that you entered into the form is cleared from computer memory. So make sure you save the page before you click this button.

Checkout page for USA states only

Open file Setup.html in your browser (it is located in ..\Webwright\Shpro\Setup\), click "Page Writer" in the menu at the top of the page then "Checkout Page". Next click the radio button to the left of "USA States Only" and press the "Continue" button.

A data entry form will be displayed. Complete this form then press the "Create Checkout Page" button. The data you enter in the form is the same as that described in the previous section except that the delivery destinations are USA states instead of countries.

Save the file as CheckoutUSA.html in directory ..\Webwright\Shpro\ or your working directory.

Custom checkout pages

If you want to combine states and countries into the same checkout page, or create a page for Australian states for example, you can do this by editing the delivery destination names on either the USA only or world wide forms.

Open file Setup.html in your browser (it is located in ..\Webwright\Shpro\ Setup\), click "Page Writer" in the menu at the top of the page then "Checkout Page". If you have more than 52 delivery destinations click the radio button to the left of "World Wide Shipping", otherwise click the one next to "USA States Only" then press the "Continue" button.

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A data entry form will be displayed. Complete this form then press the "Create Checkout Page" button. The data you enter in the form is the same as that described in the previous section except that you should change the delivery destination names to suit your requirements.

Save the file in directory `..\Webwright\Shpro\` or your working directory.

Other HTML Pages

Pages that display the shopping basket, get the shoppers name, and display order details etc. are created from the template pages located in `..\Webwright\Shpro\Templates\`. The HTML tags and function calls that `shop@home.pro` requires are already inserted into the template pages. These are fully described in this section. You can modify these pages using any HTML or text editor, you may want to add text or images for example. For an explanation of the colour coding used in this section refer to "Conventions Used in this Document"

MyShop.html

This is the page that creates the framesets to hold the header, menu, and detail pages of your site. Using frames is necessary in order for `shop@home.pro` to work. However, if you don't like the look of frames you can create a site that appears to be frameless based on template page "MyOtherShop.html".

The template uses three frames, one for a page header, one for a menu, and one for product and shopping basket pages etc. You can change the number of frames and their layout if you wish, but the frame that holds the product, shopping basket and checkout pages etc. must be called "ShopFrame". `shop@home.pro` looks for this frame when writing to your pages. Change the SRC part of the frame tag to your page names.

You must not remove or change the JavaScript in the head section of this page otherwise `shop@home.pro` will not work. Do not rearrange the order in which these lines appear ("ConfigSHPro.js must be in first line).

```
<SCRIPT TYPE="text/javascript" LANGUAGE="JavaScript" SRC="Program/ConfigSHPro.js"></SCRIPT>
<SCRIPT TYPE="text/javascript" LANGUAGE="JavaScript" SRC="Program/SHPro30.js"></SCRIPT>
<SCRIPT TYPE="text/javascript" LANGUAGE="JavaScript" SRC="Program/SHProHelp.js"></SCRIPT>
```

Some browsers have the annoying habit of opening a new browser window when links are created with `TARGET="_top"` or `TARGET="_parent"`. `shop@home.pro` contains a line of code to overcome this problem. If you use `TARGET="frameFix"` the page will correctly load in the topmost browser frame instead of a new window.

MyOtherShop.html

This is an alternative page for those who don't like to appearance of frames. The page has a single frameset that contains one frame called "ShopFrame". Change the SRC part of the frame tag to the first (or index) page of your online store. Your site will now behave in the same way as a site without frames.

The only times you need to use target inside hypertext links are those that take your visitor outside your online shop, to another site for example. Example:

```
<A HREF="http://www.asite.com" TARGET="frameFix" >Another Site</A>
```

Do not use this target for pages within your online store pages otherwise `shop@home.pro` will be unloaded from computer memory.

Header.html

This page can be used to display your company name and logo. The template also contains the shopping basket total box. You can put this box in any page within your frameset or leave it out altogether. `shop@home.pro` looks for this box on startup and if it is found makes a note of its' location.

If you are using multiple frames you will probably want to put this box in either the header or menu frames. However, there is nothing to stop you locating the box in your product pages (if you are using "MyOtherShop.html" for example). If you do this you must put the box in every product page, the shopping basket page, mail order, and credit card order page, otherwise an error will occur.

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The syntax for the basket total box is shown below (the table detail tags have been removed for clarity). You can add more items to the form or remove the button and replace it with an image. Do not change the name of the form or the name of the text input field. Change `Basket.html` to the name of the page that displays your shopping basket.

```
<FORM NAME="ShowBasketTotal">
<INPUT TYPE="text" SIZE="10" NAME="Total" VALUE="">
<INPUT TYPE="button" NAME="BasketBtn" VALUE="Show Basket"
onClick="parent.frames['ShopFrame'].location.href='Basket.html'">
</FORM>
```

This page also contains a line of JavaScript that is used to initialise the basket total box. It should be located after the form tags that create the box. If you move the total box to another page also move this line of JavaScript. However, you only need to initialise the total box once so if you use "MyOtherShop.html" it only needs to go in the first page to be loaded that uses the total box.

```
<SCRIPT TYPE="text/javascript" LANGUAGE="JavaScript">parent.initApp();</SCRIPT>
```

Menu.html

This page holds the main navigation links for the online shop. Unless you are using a "frameless" site based on "MyOtherShop.html" you will probably want to have a page similar to this one. In the explanation that follows we use a page with a simple text menu but you can add images or use one of the menus from the sample store if you wish. The sample stores contain JavaScript that controls the rollover effect of the menu. Since this JavaScript is not part of shop@home.pro it has been removed from the template file and this explanation. You can, however, use this JavaScript rollover in your own menu page should you wish to do so.

The body tag of this page contains `onLoad` and `onUnload` statements. The first part of this `onLoad` statement (`parent.dialog06();`) tells shop@home.pro to display a dialogue box. The dialogue advises the shopper that pressing the browsers "Refresh" or "Reload" button whilst shopping may result in the shopping basket contents being lost.

The second part of the `onLoad` statement and the `onUnload` statement tell shop@home.pro to save the basket contents and recover them when it restarts in the event of one of these buttons being pressed. Netscape Navigator does implement this feature correctly but will not be affected if you include it in your site.

```
<BODY onload="parent.dialog06(); parent.salvageOrder();"
onUnload="parent.checkAndSave();">
```

This safety feature must only be used in a page that does not change whilst visitors use your online shop, i.e. "Header.html" or "Menu.html". If you use "MyOtherShop.html" to create a 'frameless' site you cannot use this feature. However, you can still display the dialogue box by modifying the body tag of your first product page as follows:

```
<BODY onload="parent.dialog06();">
```

A number of the hypertext links in the menu page interact with shop@home.pro, each of these links is explained below.

The first 3 links on the page are simple hypertext links to product pages and the shopping basket. These should be changed to suit your own site. Remember to include `TARGET="ShopFrame"` unless your site makes use of the 'frameless' option "MyOtherShop.html".

Clicking this next link does nothing. It is included to give shoppers something to click after they have changed an item's quantity in the shopping basket. This is more intuitive than telling shoppers to click anywhere within the browser window. You can omit this tag if you wish.

```
<A HREF="javascript:void(0);">Update Basket</A>
```

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This link empties the shopping basket. Change [Basket.html](#) to suit your own site.

```
<A HREF="javascript:parent.emptyBasket('Basket.html');">Empty Basket</A>
```

The next link takes the shopper to the cashier/checkout page. If the shopping basket contains no items the shopper will be returned to a product page, [Computer.html](#) in this example. Change the page name to suit your own site.

```
<A HREF="javascript:parent.checkOut('Computer.html');">Cashier</A>
```

These next two links open a new browser window. The first allows the shopper to change the currency in which the basket total is displayed. The second displays the currency conversion calculator. These pages are discussed in detail later in this section. If you change the name of these pages change this link to suit.

You will notice that each link has three numbers. The first is the width in pixels of the new window, the second is the height. Try changing these numbers to see how this affects the window size. The third number is the window location. Default location is the centre of the screen 1. If you change this to 0 the window will be displayed in the top left hand corner.

```
<A HREF="javascript:parent.newWin('Currency.html','Curr',400,200,1);">Currency</A>  
<A HREF="javascript:parent.newWin('Convert.html','Conv',300,290,1);">Convert</A>
```

This link opens the main help dialogue box.

```
<A HREF="javascript:parent.helpMe('MainHelp');">Help!</A>
```

This link prints the contents of the main frame or the browser window if you are using "MyOtherShop.html". Internet Explorer does not support this feature so you may prefer to remove this link.

```
<A HREF="javascript:parent.printPage();">Print Page</A>
```

This is a link to a page or site outside your online shop. Before shop@home.pro loads the new page it checks the shopping basket and warns the shopper if the basket contains items. The function has two parameters. The first is the URL of your page and the second is a descriptive name for that page. The descriptive name is displayed in a warning dialogue. You can add as many links of this type as you wish within your online shop, or you can use a standard hypertext link if you do not want to display the dialogue.

```
<A HREF="javascript:stopShopping('index.html','Home Page')">Home Page</A>
```

The final link is to the Email page. This page is discussed in detail later in this section.

```
<A HREF="Email.html" TARGET="ShopFrame">Contact Us</A>
```

Basket.html

This page displays the contents of the shopping basket and the total order value. A shopper can change an item's quantity, delete an item or empty the contents of the basket.

This line tells shop@home.pro to display the shopping basket. You should replace [Basket.html](#) with the name of your page, i.e. the name of the page that displays your shopping basket.

```
<SCRIPT TYPE="text/javascript" LANGUAGE="Javascript">parent.displayBasket('Basket.html');  
</SCRIPT>
```

Next we have a form with four buttons. The first is used to empty the contents of the basket. Replace [Basket.html](#) with the name of your page, i.e. the name of the page that displays your shopping basket.

The second button is used to provide an intuitive way of updating the basket after the shopper changes an item's quantity. In Netscape a shopper can change the quantity and press "Enter" to update the basket, but this

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does not work in Internet Explorer. Pressing "Tab" works in both programs but it is not very intuitive, and many IE users may think there is something wrong with the program as they press "Enter" and nothing happens. The "Update Basket" button is something for users to click.

The third button is a link to the checkout page, change [Checkout.html](#) to suit your own site. The last button displays context sensitive help.

```
<FORM>
<INPUT TYPE="button" NAME="EmpBtn" VALUE="Empty Basket"
onClick="parent.emptyBasket('Basket.html');">
<INPUT TYPE="button" NAME="UpdBtn" VALUE="Update Basket">
<INPUT TYPE="button" NAME="ChkOutBtn" VALUE="Cashier"
onClick="javascript:parent.checkOut('Checkout.html');">
<INPUT TYPE="button" NAME="HelpBtn" VALUE="Help" onClick="parent.helpMe('BaskPage');">
</FORM>
```

Lines 6 and 7 in the configuration section of the setup utility affect the way the basket summary table is displayed. The flat rate charge and/or the percentage charge will only be displayed, and added to the basket price, if they are not set to 0 (zero) in the program configuration. The sample site uses these parameters as a charge of £1.75 for insurance and a 5% discount on all items purchased. Negative number, e.g. a discount, are enclosed in brackets.

The shipping charge calculated by shop@home.pro is that for your primary shipping zone, so you should note this fact on your page. Any additional shipping charges to the shopper's chosen destination will be calculated when the shopper goes to the checkout page and enters the shipping address.

CreditOrderForm.html

This page is displayed when the shopper clicks the "Credit Card" button in "Checkout.html". It displays billing and delivery address entered in "Checkout.html", the basket contents, and a summary box showing total order value. This box is similar to the one in "Basket.html" except that the cost of shipping is to the shopper's delivery address instead of your primary shipping zone. If you entered a value for "Tax" against the shoppers delivery destination when you created the checkout page it will also be displayed in the summary box. Note that the shoppers cannot change the basket contents directly from this page, they must return to basket page to do this.

This line tells shop@home.pro to display address details and shopping basket contents. If the basket does not contain any items the default product page [Computer.html](#) is loaded. You should change this value to suit your own site.

```
<SCRIPT TYPE="text/javascript" LANGUAGE="JavaScript">parent.getOrderData(Computer.html');
</SCRIPT>
```

The page also contains a form with four buttons. The first button allows the shopper to edit the basket by loading the shopping basket page. Change [Basket.html](#) to suit your own site. The next button sends the order data and initialises a secure server connection. The third button is used to cancel the transaction and transfer the shopper to the default product page. Change [Computer.html](#) to suit your own site. The last button displays context sensitive help.

```
<FORM>
<INPUT TYPE="button" NAME="Editbtn" VALUE="Edit Basket"
onClick="parent.goToPage('Basket.html');">
<INPUT TYPE="button" NAME="Credbtn" VALUE="Purchase" onClick="parent.sendOrderForm();">
<INPUT TYPE="button" NAME="Stopbtn" VALUE="Cancel"
onClick="parent.stopAction('Computer.html');">
<INPUT TYPE="button" NAME="Helpbtn" VALUE="Help!" onClick="parent.helpMe('CredOrd');">
</FORM>
```

This final line determines how shop@home.pro will handle order data. Here you have several options depending upon your choice of secure transaction system. There is also a setting that can be used during testing of your site. The setting in the template file is [TEST](#).

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Available choices are:

[TEST](#) [shortSSL](#) [longSSL](#) [customSSL](#) [Authorize iBill](#)
[JsWeb](#) [SecureHosting](#) [SecureTrading](#) [WorldPay](#)

```
<SCRIPT TYPE="text/javascript" LANGUAGE="JavaScript">parent.setMode( TEST );</SCRIPT>
```

These settings are discussed in detail in the section titled "Secure Connection Settings".

MailOrderForm.html

This page is displayed when the shopper clicks the "Mail Order" button in "Checkout.html". It displays billing and delivery address entered in "Checkout.html", the basket contents, and a summary box showing total order value. This box is similar to the one in "Basket.html" except that the cost of shipping is to the shopper's delivery address instead of your primary shipping zone. If you entered a value for "Tax" against the shoppers delivery destination when you created the checkout page it will also be displayed in the summary box. Note that the shoppers cannot change the basket contents directly from this page, they must return to basket page to do this.

The `onUnload` statement in the body tag tells `shop@home.pro` to remind the shopper to print the mail order form if he has not already done so. Do not remove this statement.

```
<BODY onUnload="parent.reminder();" >
```

This line tells `shop@home.pro` to display address details and shopping basket contents. If the basket does not contain any items the default product page `Computer.html` is loaded. You should change this value to suit your own site.

```
<SCRIPT TYPE="text/javascript" LANGUAGE="JavaScript">parent.getOrderData( Computer.html );</SCRIPT>
```

The page also contains a form with five buttons. The first button allows the shopper to edit the basket by loading the shopping basket page. Change `Basket.html` to suit your own site. The next button prints the mail order page. Internet explorer does not support this feature so you may prefer to remove this button.

The third button sends the order data to your web server. If you do not want to receive order this way you can remove this button. Button number four is used to cancel the transaction and transfer the shopper to the default product page. Change `Computer.html` to suit your own site. The last button displays context sensitive help.

```
<FORM>
<INPUT TYPE="button" NAME="Editbtn" VALUE="Edit basket"
onClick="parent.goToPage( 'Basket.html' );">
<INPUT TYPE="button" VALUE="Print Order" onClick="parent.printOrderForm()">
<INPUT TYPE="button" VALUE="Submit Order" onClick="parent.sendOrderForm()">
<INPUT TYPE="button" NAME="Stopbtn" VALUE="Cancel"
onClick="parent.stopAction( 'Computer.html' );">
<INPUT TYPE="button" NAME="Helpbtn" VALUE="Help!" onClick="parent.helpMe( 'MailOrd' );">
</FORM>
```

This line of JavaScript tells `shop@home.pro` that this is a mail order form. Do not change or delete this line.

```
<SCRIPT TYPE="text/javascript" LANGUAGE="javascript">parent.setMode( 'MailOrder' );</SCRIPT>
```

Convert.html

This page is displayed in a separate window when the shopper clicks the "Convert" icon in "Menu.html". It is a simple calculator that shoppers can use to convert prices in your online store to their own currency. The page consists of a form with one select box, two inputs and two buttons. Before you can use this page you must alter the select box options to reflect exchange rates relative to the currency in which your prices are quoted.

Each option in the select box has a value that consists of two parameters. The first is a currency symbol, the second parameter is the amount by which your prices should be multiplied in order to convert them to the desired currency. Parameters are separated by an asterisk "*".

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Version 4 and later of Microsoft Internet Explorer and Netscape Navigator, and current versions of Opera are compatible with shop@home.pro, therefore it is unlikely that a visitor to your site will be using an incompatible browser.

TestForm.html

This is a credit card data entry form that can be used during the final testing of your site. Use this form with the [TEST](#) setting in "CreditOrderForm.html". For a full explanation of this and other secure connection settings refer to the section titled "Secure Connection Settings".

Accepted.html

This page is used in conjunction with "TestForm.html", it displays a transaction successful message.

Email.html

This is an email form that can be used anywhere on your site. It works in conjunction with "FormMailer.cgi" to send messages from your site to an email address specified in "Email.html". You can add new input fields to this form or remove existing fields that you do not want. However, you must not remove the three hidden fields or the first name, last name and email fields otherwise the form will not function.

Form data is sent to a Perl script ("FormMailer.cgi") located on your server. You may need to change the ACTION part of the form tag to suit your directory structure. Ask your systems administrator or Internet service provider for the location of your cgi subdirectory.

```
<FORM NAME="EmailForm" ACTION="/cgi-bin/FormMailer.cgi" METHOD="post"
onSubmit="return validateAndSubmit(document.EmailForm)">
```

Three hidden fields are located at the beginning of the form. The first is the address to which the email should be sent, the second the email subject and the third the number of data fields in the form. This is the number of data input fields plus the three hidden fields. Change the VALUE to suit your own site.

```
<INPUT TYPE="hidden" NAME="Recipient" VALUE="you@yourdomain.com">
<INPUT TYPE="hidden" NAME="Subject" VALUE="Feedback Form">
<INPUT TYPE="hidden" NAME="NumFields" VALUE="13">
```

The three mandatory fields are First_Name, Last_Name and Email. Do not make any changes to these input tags except to those parts shown in blue.

```
<INPUT TYPE="text" SIZE="16" MAXLENGTH="25" NAME="First_Name"
onChange="isEmpty(this.name,this.value,'Your first name');">
<INPUT TYPE="text" SIZE="26" MAXLENGTH="35" NAME="Last_Name"
onChange="isEmpty(this.name,this.value,'Your last name');">
<INPUT TYPE="text" SIZE="26" MAXLENGTH="40" NAME="Email"
onChange="isEmail(this.name,this.value,'Not a valid email address');">
```

You can change or delete any of the other input tags in this form, or add new ones if you wish.

When the "Submit Form" button is pressed form data is sent to "FormMailer.cgi" which then emails this data to the address you specified in the "Recipient" hidden input and displays a thank you message in the user's browser.

The email message contains a list of field names followed by the field data. These appear in the same order as they appear on the form. Any new fields that you add will be included in the email message. If you add new fields make the NAME of the field descriptive and do not put spaces in these names. An email based on the template page would look something like the example on the next page.

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To: you@yourdomain.com
Reply-to: john@smith.adomain.co.uk
From: John Smith
Subject: Feedback Form

First_Name: John
Last_Name: Smith
Address: 54 A Street
City: New Town
County: Essex
Country: United Kingdom
Telephone: 22 222 2222 2222
Email: john@smith.adomain.co.uk
Message: Can you please send a catalogue of your products.

In the example email above field names are in shown in dark purple and field data in teal.

Referencing the style sheet

Many of the pages contain a reference to the style sheet. This is located in the head section of the page.

```
<LINK REL="stylesheet" HREF="Style/SHPro30.css" TYPE="text/css">
```

If you have changed the location or the name of the style sheet then modify the HREF part of this tag to suit.

Product Page & Checkout Page Syntax Explained

This section explains the HTML tags and shop@home.pro program syntax of the product pages created by Page Writer. These explanations are based on "Accessory.html" and "Computer.html" which are part of the sample site. If you are only going to use Page Writer to create your product pages you can skip this section.

Page with product options

"Computer.html" is a page with products that have shopper selectable options. The page has two items, a PC called the SHL-2000/1 Power Station, and a laptop called the SHL-2000/4 Road Runner. As the shopper selects an option a price box is updated to reflect the new total cost of that item. There is also a box for the shopper to add the number of items he wishes to purchase a button that places the item in the shopping basket, and a button that displays context sensitive help.

You can place as many items on a page as you wish, and you can have both items with and without options on the same page. There is no limit to the number of options per item. The HTML tags and shop@home.pro program syntax that must appear on the page is discussed in detail below.

Each product item is contained inside a table. Product tables are located between two comment tags. The tables begin after this comment.

```
<!-- Tables holding product items begin here -->
```

Each item on the page has a form that contains a number of select options, a price box, a quantity box, two buttons, and three hidden inputs. The select options are grouped together at the beginning of the form. Other form elements appear after the select options. If you create pages from scratch instead of using Page Writer then you must maintain this rule.

First we have the opening tag for the form. The value used for NAME is the code, stock or reference number of the product item. If you don't use product codes the value will be a blank space, e.g. " "

```
<FORM NAME="00375">
```

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Select tags and options are the first items in the form. The value used for `NAME` appears in the shopping basket as part of the item description followed by the option text. So if the shopper selects the second option in the example below then *Accessories: Iomega Zip USB* will be seen in the shopping basket. If you do not enter a value for the select box name in Page Writer then it will appear as `NAME=" "`.

The option `VALUE` is the amount that is added to the base price of the item when the shopper selects this option. If the option does not add extra cost the value will be `0.00`, or if the option reduces the cost it will be a negative value, `-15.75` for example. This value does not contain a currency symbol or other characters, and is never blank.

Text after the option tag becomes part of the item description seen in the shopping basket.

```
<SELECT NAME="Accessories: " onChange="parent.updatePrice(this.form);">
  <OPTION VALUE="0.00" SELECTED>None
  <OPTION VALUE="105.00">Iomega Zip USB
  <OPTION VALUE="239.00">Yamaha 4x4x16 CD Writer
  <OPTION VALUE="199.00">HP DeskJet 895CXi
  <OPTION VALUE="309.00">HP LaserJet 3100
  <OPTION VALUE="69.00">Umex Astra Scanner
</SELECT>
```

After the select tags is a box that displays the items price, `VALUE` will be the same as the base price except that a currency symbol prefixes the amount. This box is updated each time the shopper selects an option.

```
Price: <INPUT TYPE="text" SIZE="9" NAME="Price" VALUE="£699.00">
```

The next tag is a box for the shopper to enter the number of items he wishes to purchase.

```
Quantity: <INPUT TYPE="text" SIZE="2" MAXLENGTH="3" NAME="Qty">
```

Now we have a button that the shopper can click to place the item in his shopping basket and a button that displays context sensitive help.

```
<INPUT TYPE="button" VALUE="Add to Basket" onClick="parent.addToBasket(this.form)">
<INPUT TYPE="button" VALUE="Help!" onClick="parent.helpMe('ProdOption')">
```

This next tag sets the base price of the item, i.e. the price with standard or no options. This value does not contain a currency symbol or other characters, and is never blank.

```
<INPUT TYPE="hidden" NAME="BasePrice" VALUE="699.00">
```

This tag `VALUE` is the name or description of the item that is displayed in the shopping basket.

```
<INPUT TYPE="hidden" NAME="ItemDesc" VALUE="SHL-2000/1 Power Station Computer">
```

The final tag `VALUE` is the cost of shipping the item within your primary shipping zone. See the "Page Writer" section for more information on shipping costs.

```
<INPUT TYPE="hidden" NAME="Post" VALUE="35.00">
</FORM>
```

The product tables end immediately before this comment tag:

```
<!-- Tables containing product items end here -->
```

Page without product options

"Accessory.html" is a page with products that have no shopper selectable options. There is a box for the shopper to add the number of items he wishes to purchase a button that places the item in the shopping basket, and a help button.

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your site is in a language other than English you should change `Your first name` to suit. You can also change the `SIZE` and `MAXLENGTH` part of these inputs but do not change anything else.

```
<INPUT TYPE="text" SIZE="16" MAXLENGTH="25" NAME="FirstName"
onChange="parent.isEmpty(this.name,this.value,'Your first name','0');">
```

Each form has a `SELECT` tag with options that correspond to countries or states. An example select option from the first form (billing address) is shown below. The option `VALUE` is the shipping zone in which the country (in this example Afghanistan) is located.

```
<OPTION VALUE="Zone 5">Afghanistan
```

An example select option from the second form (shipping address) is shown below. The option `VALUE` tells `shop@home.pro` how to apply the shipping surcharge, the surcharge amount, and the tax rate. In the example below the data in `VALUE` is `*0.25,0.075` which represents a percentage surcharge, surcharge rate of 25%, add 7.5% tax. Pieces of data are separated by commas.

```
<OPTION VALUE="*0.25,0.075">Afghanistan
```

If the surcharge type was an add-on then a plus sign (+) would appear instead of an asterisk (*).

At the bottom of the delivery address form is a hidden field that contains the name of the tax. In the example below this is VAT.

```
<INPUT TYPE="hidden" NAME="TaxName" VALUE="VAT">
```

In addition to the billing and shipping/delivery address forms there is a third form that contains four buttons. The first two buttons give the shopper a choice of payment method and, after the choice is made, load the appropriate page. Change `MailOrderForm.html` and `CreditOrderForm.html` to suit your site.

The third button cancels the transaction and loads the default product page, `Computer.html` in the example below.

```
<FORM>
<INPUT TYPE="button" NAME="Chqbtn" VALUE="Mail Order"
onClick="parent.checkAddress(document.forms[0],document.forms[1],MailOrderForm.html);">
<INPUT TYPE="button" NAME="Crdbtn" VALUE="Credit Card"
onClick="parent.checkAddress(document.forms[0],document.forms[1],CreditOrderForm.html);">
<INPUT TYPE="button" NAME="Stopbtn" VALUE="Cancel"
onClick="parent.stopAction('Computer.html');">
<INPUT TYPE="button" NAME="Stopbtn" VALUE="Help" onClick="parent.helpMe('AddrForm');">
</FORM>
```

You can use any HTML editor to modify this page but you must make sure that none of the inputs on the forms are deleted and that the billing form appears on the page before the delivery/shipping form.

Testing the Installation

In subdirectory `..\Webwright\Shpro\Setup\` you will find a file called `TestSetup.html` that can be used for checking the setup and installation of `shop@home.pro` after it has been uploaded on your web server. The checks carried out only cover `shop@home.pro` configuration and program file installation and not all the pages of your web site. However, if you are receiving error messages when you test `shop@home.pro` run these tests first then refer to the "trouble Shooting" section of this manual.

"`TestSetup.html`" should be installed on your server in the same directory as the HTML page used to create the frameset for your online store, i.e. the HTML page based on template file `"MyShop.html"` or `"MyOtherShop.html"`.

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You do not have to make any changes to "TestSetup.html" unless you have modified the default directory structure of shop@home.pro in which case you must modify the references to shop@home.pro in the HEAD section to suit your site layout. (It should be the same as the references to shop@home.pro in the page that creates the frameset for your online store).

```
<SCRIPT TYPE="text/javascript" LANGUAGE="JavaScript"
SRC="Program/ConfigSHPro.js"></SCRIPT>
<SCRIPT TYPE="text/javascript" LANGUAGE="JavaScript"
SRC="Program/SHPro30.js"></SCRIPT>
<SCRIPT TYPE="text/javascript" LANGUAGE="JavaScript"
SRC="Program/SHProHelp.js"></SCRIPT>
```

Running the tests

Open the test page in your browser using the URL of your site plus the file name, for example:

<http://www.yourdomain.com/TestSetup.html>

Click each of the buttons, starting at the left, to run the tests. The results of the tests are displayed in the text area below the row of buttons.

The first three tests check the installation of shop@home.pro and the critical settings in the configuration file. The fourth test sends a dummy order to the Perl script "SHPro30.cgi". This script sends order information to the email address you specified for your company in the configuration utility. These emails will be very similar to the samples in this manual.

If you make any changes to the configuration of shop@home.pro or the location of its files you must reload "TestSetup.html" before you run these tests again.

Errors & warnings

- ◆ Each error or warning is accompanied by a description of the problem.
- ◆ Fatal error means that shop@home.pro will not run until the problem is fixed.
- ◆ Error means that shop@home.pro will run but some of its functionality will be impaired. You should fix these errors before your site goes live.
- ◆ Warning means that a potential problem has been found and that you should check that the setup of your site is correct before going live.

Creating Custom Help Messages

shop@home.pro uses a number of dialogue boxes to display help messages, information, and error messages. These messages are contained within one of the program files (SHProHelp.js). This file is created edited using the Message Creator feature of the setup utility ..\Webwright\Shpro\Setup\Setup.html.

Open the setup utility in your web browser then click the "Message Creator" link in the menu bar at the top of the browser window. When Message Creator starts the default messages will be displayed in the data entry form. You can reload these defaults at any time by pressing the "Reload Default Messages" button or clear the data entry form by pressing the "Clear Form" button.

When you enter text into the form it will appear in the dialogue box in the same way as you typed it into the data input field. So if you want to put text on a new line you must press the "Enter" key to create a carriage return, otherwise the text will word wrap to fit the dialogue box. Note that you cannot change the font style or text for dialogue boxes since this is a function of the operating system under which the browser runs.

Each message explained

Message 01	The following has been added to your shopping basket.
Message 02	Please enter
Message 03	is not a valid email address.
Message 04	Please enter the following data in the billing form.
Message 05	Please enter the following data in the shipping form.
Message 06	Do you wish to empty the contents of your shopping basket and go to the
Message 07	Cannot accept a card with expiry date of
Dialogue 01	Quantity must be a number greater than zero.
Dialogue 02	Quantity must be a number, zero or greater. If you wish to delete an item set its quantity to
Dialogue 03	The shopping basket is already empty
Dialogue 04	Check out cannot continue because your shopping basket is empty.
Dialogue 05	Your shopping basket is empty. Returning to product pages.
Dialogue 06	The contents of your shopping basket are stored in your computers memory. If you press your browsers "Reload" or "Refresh" button whilst shopping this
Dialogue 07	Remove this item from the shopping basket?
Dialogue 08	Are you sure you want to empty your shopping basket?
Dialogue 09	Do you want to cancel the purchase and empty the contents of your shopping basket?
Dialogue 10	Did you print this order form? If not click "OK" to print it now or "Cancel" to abort printing.
Dialogue 11	Enter Switch/Delta card issue number
Dialogue 12	Order details sent. Please wait for our server to reply.
Dialogue 13	Missing data cannot continue. Please ensure you have entered the following information: Your Name

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Help Message 01	<p>Choose an item you wish to purchase from one of the product pages. Next select any options you required, if these are available, enter the quantity required and press the "Add to Basket" button.</p> <p>Repeat this process to add any other items you want, then click the "Cashier" button at the left of the browser window. This will take you to the check out counter.</p>
Help Message 02	<ol style="list-style-type: none">1. Choose the product you wish to purchase.2. Select the options you require.3. Enter the number of items you wish to purchase.4. Click the "Add to Basket". <p>Continue to add items from the catalogue pages the click on "Cashier"</p>
Help Message 03	<ol style="list-style-type: none">1. Choose the product you wish to purchase.2. Enter the number of items you wish to purchase.3. Click the "Add to Basket". <p>Continue to add items from the catalogue pages then click on "Cashier" to proceed to the check out page.</p>
Help Message 04	<p>This page shows the contents of your shopping basket.</p> <p>To change an items quantity enter the new number then press the "Tab" key, or click the "Update Basket" button, and your basket will be updated. If you wish to delete an item from the basket click the "Remove" button. All items can be deleted by clicking on the "Empty Basket" button.</p>
Help Message 05	<ol style="list-style-type: none">1. Complete the details on the billing address form.2. If billing and shipping addresses are the same check the3. If the shipping address is different complete the form.3. If the shipping address is different complete the form.4. Click on the method of payment you require. (Credit card transactions are carried out on a secure server)
Help Message 06	<p>This page shows your order details, the cost of shipping to the address you specified on the shipping form, and the total amount that will be charged to your credit card.</p> <p>Click on "Purchase" to proceed to our secure server where you will be asked to enter your credit card details.</p>
Help Message 07	<p>Enter your credit card details then click the "Purchase" button to process the transaction. Our secure server will confirm the transaction status.</p> <p>Clicking the "Cancel" button will empty your basket and terminate the transaction.</p>
Help Message 08	<p>This page shows your order details, the cost of shipping to the address you specified on the shipping form, and the total amount of the order.</p> <p>Click the "Submit Order Form" button to send your order details. Clicking the "Print Order Form" will send the page to your printer.</p>

Messages 01 to 07 appear as part of a dialogue box. The remainder of the dialogue text depends on the context in which the dialogue is displayed. The examples below use Message Creator's default values, shown in dark purple, with the context sensitive part of the message in teal.

shop@home.pro reads the context sensitive part of the message from the HTML tags and program parameters that you enter into your web pages. (See "your Pages" for more information).

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Message 01: This message is displayed at the beginning of a dialogue box that the shopper sees after adding an item to the shopping basket. The item description will appear below this message.

Example: The following has been added to your shopping basket
 Epson Stylus Inkjet printer

Message 02: This message prompts the shopper to enter information into a form field. The remainder of the message depends on the form being displayed.

Example: Please enter your first name

Message 03: This error message is displayed when the shopper enters an invalid email address in the checkout page form.

Example: @mydomain.com is not a valid email address

Message 04: This error message is displayed when data is missing from the billing form in the checkout page. A list of missing data appears under the message.

Example: Please enter the following data in the billing form.
 Your address.
 Your post code.

Message 05: This error message is displayed when data is missing from the shipping form in the checkout page. A list of missing data appears under the message.

Example: Please enter the following data in the shipping form.
 Your address.
 Your post code.

Message 06: This message is displayed when the shopping basket contains items and the shopper clicks a link that will take him outside your online store. The message is followed by the descriptive name of the page link.

Example: Do you wish to empty the contents of your shopping basket and go to the Netscape Home Page

Message 07: This message is displayed when the shopper's credit card has expired. It is followed by the date.

Example: Cannot accept a card with expiry date of 02, 1999

Dialogue Box 01: This error message is displayed when the shopper tries to add an item to the shopping basket without first entering a quantity to purchase.

Dialogue Box 02: This error message is displayed when the shopper tries changing the quantity of an item in the shopping basket and enters a negative number or a non-numeric character.

Dialogue Box 03: This error message is displayed when the shopper tries to empty the shopping basket and it is already empty.

Dialogue Box 04: This error message is displayed when the shopper tries to go to the checkout page before he has added items to the shopping basket.

Dialogue Box 05: This error message is displayed if the shopper has completed a purchase then tries to reload the checkout page by pressing the browsers "Back" button. (The shopping basket is automatically emptied after a successful transaction).

Dialogue Box 06: This message is displayed when the shopper first enters your online store. shop@home.pro stores the contents of the shopping basket in computer memory. When shop@home.pro is unloaded from the shopper's browser, i.e. when he leaves your online store, this computer memory is flushed so that old purchases do not appear in the basket if he returns to the store again within the same browser session.

However, if the shopper presses the browsers "Refresh" or "Reload" button whilst shopping then it may, under some circumstances, also empty the shopping basket. shop@home.pro detects the "Refresh" or "Reload" button press and saves the basket contents (assuming it is not empty), then reloads it into memory when the refresh operation is complete.

Internet Explorer supports this feature, but some versions of Netscape do not complete the operation successfully. Under normal circumstances, of course, there is no reason for the shopper to use the "Refresh" button.

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Dialogue Box 07: This message is displayed in a confirmation dialogue that is displayed when the shopper presses the "Remove" button next to an item in the shopping basket.

Dialogue Box 08: This message is displayed in a confirmation dialogue that is displayed when the shopper presses the "Empty Basket" button in the shopping basket page.

Dialogue Box 09: This message is displayed in a confirmation dialogue that is displayed when the shopper presses the "Cancel" button in the credit card order or mail order pages.

Dialogue Box 10: This message is displayed in a confirmation dialogue that is displayed when the shopper leaves the mail order page without printing the order form.

Dialogue Box 11: This is an error message that is displayed when a Switch card number is entered in "TestForm.html" and an issue date has not been entered. (This page is only used for testing).

Dialogue Box 12: This information message is displayed when the shopper presses the "Purchase" button in the credit card order page or the "submit Order" button in the mail order page.

Dialogue Box 13: This error message is displayed when data is missing from "TestForm.html". (This page is only used for testing).

Help Message 01: This is the main help dialogue that describes how the shopping cart works.

Help Message 02: This is the help dialogue for a product page that has shopper selectable options.

Help Message 03: This is the help dialogue for a product page that does not have shopper selectable options.

Help Message 04: This is the help dialogue for the shopping basket page.

Help Message 05: This is the help dialogue for "Checkout.html".

Help Message 06: This is the help dialogue for the credit card order page.

Help Message 07: This is the help dialogue for "TestForm.html". (This page is only used for testing).

Help Message 08: This is the help dialogue for the mail order page.

Saving the help messages file

1. After all the form data is complete press the "Create Help File" button.
2. Highlight all the text in the text box
3. Select "Edit" then "Copy" from the browser menu or press "Ctrl+C".
4. Open a text editor and paste then text into a new document ("Edit" then "Paste" or "Ctrl+V").
5. Save the file as SHProHelp.js in directory ..\Webwright\Shpro\Setup\MyDocs\.

After you have saved to file do not press the "Reload Default Messages" or "Clear Form" buttons until you have reviewed and edited the text of the messages you have just created. Pressing one of these buttons will overwrite the text in the form data fields.

Reviewing the help file

1. After you have saved the help file click the "Message Viewer" link in the menu bar at the top of the setup utility window. The viewer will open in a separate window.
2. Click each button in Message Viewer to open the dialogue box you have just created.
3. Review the text and layout of the dialogue box.
4. If you need to make changes to the dialogue text or layout return to the Message Creator window and edit the appropriate form data field.
5. When all changes are complete press the "Create Message File" button in Message Creator and save the file as described earlier in this section.
6. Return to the Message Viewer window and click the browser's "Refresh" or "Reload" button to load the new message file that you have just created.
7. Review your changes and edit the messages again if necessary.
8. Repeat the review/edit process until you are happy with the contents of the dialogue boxes.
9. Move the message file to ../Webwright/Shpro/Program/ overwriting the default file.

Manually editing the help message file

Whenever you start Message Creator the default messages are entered into the form data fields and not the custom messages that you have created. Therefore, if you need to make a minor correction (spelling mistake for example) that you did not see when you reviewed the messages you may prefer to edit the message file manually.

1. Open the file (../Webwright/Shpro/Program/SHProHelp.js) in a text, HTML or program editor.
2. Located the message that you want to edit.
3. Make your changes and save the file.

The layout of the file is similar to that of the Message Creator window. At the top of the file you will see messages 01 to 07 followed by dialogues 01 to 13 and help messages 01 to 08. The actual message is enclosed between a set of double quotes, examples:

```
var message01 = "The following has been added to your shopping basket.";

function dialog03() {alert("The shopping basket is already empty");}

function helpMessage04(){
alert("This pages shows the contents of your shopping basket.\n\n"
+"To change an items quantity enter the new number then press the \"Tab\"\n"
```

You will notice that the help messages are displayed on several lines with a plus (+) sign prefixing each line followed by double quotes. The line is terminated by double quotes. The plus sign tell shop@home.pro that the line should be added to the previous one when the dialogue box is displayed. The double quotes denote the start and end of the line of text.

You may notice some odd symbols within the text of some messages, examples `\n` or `\"`. The `\n` symbol tells shop@home.pro that the text following this symbol should appear on a new line. A `\"` symbol means that the next character is a double quote that should be displayed in the dialogue box text and is not a double quote denoting the end of the message text.

When you edit this file ensure that you do not:

- ◆ Delete any double quotes.
- ◆ Added any double quotes to the message text unless they are prefixed with a forward slash (/).
- ◆ Edit anything outside of the double quotes that define the message text.
- ◆ Remove any forward slash (/) symbols within the message text.

Conventions Used in This Document

The "Other HTML Pages" and "Product Page Syntax Explained" sections of this document describe in detail the HTML tags and shop@home.pro program syntax used within the template pages and those created using Page Writer. Different font types and colours have been used to help clarify these descriptions.

HTML code is shown in mono-spaced type with tags in uppercase and tag values in lower case. Since HTML is not case sensitive you can change this convention within your own web pages, example:

```
<TD ALIGN="center">
```

HTML tags and values used by shop@home.pro, and shop@home.pro program syntax within these tags are shown in red. Unlike HTML tags these are case sensitive so the function names and values must be typed exactly as shown. Any parts of HTML tag values that can be edited by the user are shown in blue. These values are not case sensitive, but many are used within generated pages so will appear as they are typed, examples:

```
<SELECT NAME="Accessories" onChange="parent.updatePrice(this.form);">
```

```
<INPUT TYPE="button" VALUE="Add to Basket" onClick="parent.addToBasket(this.form)">
```

```
<INPUT TYPE="button" NAME="Crdbtn" VALUE="Credit Card"
onClick="parent.checkAddress(document.forms[0],document.forms[1], CreditOrderForm.html);">
```

JavaScript within the body of the web pages is shown in purple. You must not remove or edit these scripts, except the part shown in blue; otherwise shop@home.pro will not work correctly, example:

```
<SCRIPT TYPE="text/javascript"
LANGUAGE="javascript">parent.showBasket('Basket.html');</SCRIPT>
```

Comments within the HTML page are shown in green, example:

```
<!-- Tables containing products begin here -->
```

Editing Template Pages

If you edit any of the tags or JavaScript in template pages take care to ensure that you only edit the parts shown in blue in the examples and explanations contained within this manual. Pay particular attention to the use of inverted commas within JavaScript and HTML tags. These signify the start and finish of program statements, parameters and values, or HTML tag values and names etc. Do not delete or add inverted commas and do not change double quotes to single or vice versa.

In the following example double quotes are used at the start and finish of the JavaScript statement with single quotes enclosing the parameters. If you modify

```
<A HREF="javascript:parent.helpMe('MainHelp');">
```

In this example double quotes are used to enclose HTML tag values and the program statement, with single quotes enclosing the program parameter. Remember you should only edit the parts shown in blue.

```
<INPUT TYPE="button" NAME="EmpBtn" VALUE="Empty Basket"
onClick="parent.emptyBasket('Basket.html');">
```

Secure Server Connection

shop@home.pro will connect to your own secure server or pass information to a provider of secure hosting or online credit card processing services. There is also a test option that can be used after you have created your web site. shop@home.pro has built-in connectivity to a number of secure hosting/credit card processing systems. More systems will be added as information becomes available from service providers. The current version of shop@home.pro the following systems.

- ◆ Authorize
- ◆ iBill
- ◆ JsWeb
- ◆ Secure Hosting
- ◆ Secure Trading
- ◆ WorldPay

You tell shop@home.pro which secure system you are using by setting the secure mode parameter in the page that displays the credit card order form (template file "CreditOrderForm.html"). This page accepts one of several modes depending upon your choice of secure transaction system. There is also a setting that can be used during testing of your site. The setting in the template file is `TEST`. Available mode choices are:

`TEST shortSSL longSSL customSSL Authorize iBill
JsWeb SecureHosting SecureTrading WorldPay`

The data sent to the secure server will depend on the setting you have used for the secure mode and the data you entered into the configuration file created using the setup utility. Data sent using each of the mode settings is listed in the "Data Sent to the Secure Server" section of this manual.

Secure Modes Explained

TEST

The test setting can be used after you have created your online store and uploaded the pages to your web server. When the "Purchase" button is pressed in "CreditOrderForm.html" shop@home.pro sends the order data to SHPro30.cgi located on your server. This Perl script then emails order information to you and to the address entered in the "Email" field of the billing address form in "checkout.html". After this operation is complete "TestForm.html" is loaded into the browser.

This page simulates a secure form so that you can test the shopping process from start to finish. When you press the "Purchase" button the form data is validated and if it is complete "Accepted.html" is loaded into the browser. Note that any data you enter into "TestForm.html" is not transmitted over the Internet. Test mode is set using the following parameter in "CreditOrderForm.html":

```
<SCRIPT TYPE="text/javascript" LANGUAGE="JavaScript">parent.setMode( TEST );</SCRIPT>
```

longSSL

Use this mode when you want to send detailed order and customer information to the secure server. Because all information is sent to the secure server it is not necessary to send order details to you by email using SHPro30.cgi since you can retrieve this information, together with the customer's card details, from the secure server. This mode is for use with your own secure server and is set using the following parameter in "CreditOrderForm.html":

```
<SCRIPT TYPE="text/javascript" LANGUAGE="JavaScript">parent.setMode( longSSL );</SCRIPT>
```

shortSSL

This mode sends only that information which is required to process the credit card. A detailed list of the items purchased, their price, price summary, total price, customer billing and delivery address etc. is sent directly to your company by email, i.e. to the address you specified in the configuration section of the setup utility. This

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email also contains an order reference number that is also sent to the secure server so that you can cross-reference the two records. Note that the customer's card number or any information relating to the credit card transaction is **not** part of this email message, you must retrieve this information from the secure server.

This mode is for use with your own secure server and is set using the following parameter in "CreditOrderForm.html":

```
<SCRIPT TYPE="text/javascript" LANGUAGE="JavaScript">parent.setMode( 'shortSSL' );</SCRIPT>
```

customSSL

This mode sends only that information which is required to process the credit card. However, you specify the number of fields, the name of each field, and the data to send to the secure server. This setting is generally used where a third party is providing secure hosting and/or credit card validation and processing facilities. It allows you to send data in a format that their server can understand, which saves you the cost of additional setup over and above the cost of providing the service.

A detailed list of the items purchased, their price, price summary, total price, customer billing and delivery address etc. is sent directly to your company by email, i.e. to the address you specified in the configuration section of the setup utility. This email also contains an order reference number that is also sent to the secure server so that you can cross-reference the two records. Note that the customer's card number or any information relating to the credit card transaction is **not** part of this email message, you must retrieve this information from the secure server.

This mode is set using the following parameter in "CreditOrderForm.html":

```
<SCRIPT TYPE="text/javascript" LANGUAGE="JavaScript">parent.setMode( 'customSSL' );</SCRIPT>
```

Authorize

This mode is designed to work in conjunction with the secure server facilities provided by Authorize Net.

iBill

This mode is designed to work in conjunction with the secure server facilities provided by iBill.

JsWeb

This mode is designed to work in conjunction with the secure form hosting facilities provided by JsWeb Technology.

SecureHosting

This mode is designed to work in conjunction with the "Lite" secure form hosting facilities provided by Secure Hosting.

Secure Trading

This mode is designed to work in conjunction with the secure form hosting facilities provided by Secure Trading.

WorldPay

This mode is designed to work with the "WorldPay Select" secure credit card processing and validation service from WorldPay Limited.

Data Sent to the Secure Server

In order for the secure server to work correctly shop@home.pro must send information about the credit card transaction in a form the server can understand. This information is sent as a data pair, i.e. a field name and the corresponding field data. A typical data pair might be the total amount to be charged to the credit card. Using shortSSL mode the field name would be called "Amount", in WorldPay mode it would be called "cost1" and in customSSL mode you would specify the name of the field. In each case the field data would be the amount shown in the "Total" box of the summary table in "CreditOrderForm.html"

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The number of fields, field names and field data sent to the server depends upon the mode that you set in "CreditOrderForm.html".

In the explanations that follow Type N is numeric data, i.e. numbers, decimal point and minus sign and Type T is text data.

Mode 'shortSSL'

Information sent to the secure server using mode 'shortSSL'			
Field Name	Type	Field Data	Notes
CompRef01	T	Your company name	A name or reference assigned to you by your secure server administrator or the provider of secure server facilities. (Data entered in line 30 of configuration utility)
CompRef02	T	Your company reference	A name or reference assigned to you by your secure server administrator or the provider of secure server facilities. (Data entered in line 31 of configuration utility)
Curr	T	Currency for amount charged	The currency in which the amount charged to the card is denominated. (Data entered in line 32 of configuration utility)
OrderRef	T	Order reference number	A unique number prefixed with the data entered in line 17 of configuration utility example: "SHP00054267". This same number will appear on the email containing the shoppers order details
ProdDesc	T	The goods or services purchased	A one line description of goods or services in the shoppers basket. (Data entered in line 33 of configuration utility)
Name	T	Card holders name	This is first name plus last name as entered by the shopper in the billing address section of "Checkout.html".
PZACode	T	Post, zip of area code	The post code, zip code or area code etc. as entered by the shopper in the billing address section of "Checkout.html".
Email	T	Card holders email	The email address as entered by the shopper in the billing address section of "Checkout.html".
Amount	N	Amount to be charged to card	The amount to be charged to the card as shown in "Total" box of the summary table in "CreditCardOrder.html".

Mode 'longSSL'

Information sent to the secure server using option 'longSSL'			
Field Name	Type	Field Data	Notes
CompRef01	T	Your company name	A name or reference assigned to you by your secure server administrator or the provider of secure server facilities. (Data entered in line 30 of configuration utility)
CompRef02	T	Your company reference	A name or reference assigned to you by your secure server administrator or the provider of secure server facilities. (Data entered in line 31 of configuration utility)
Curr	T	Currency for amount charged	The currency in which the amount charged to the card is denominated. (Data entered in line 32 of configuration utility)
Recipient	T	Your email address	The email address you specify in line 11 of the configuration utility
OrderRef	T	Reference number	A unique number prefixed with the data entered in line 17 of configuration utility example: "SHP00054267". This same number will appear on the email containing the shoppers order details

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NumProds	N	Number of products	The number of products or services the shopper has purchased. This is the number of items and not number of each item. So if the purchase consists of 3 shirts and 1 jacket the field data would be "2".
Code#	T	Product code	Code number of item purchased.
Desc#	T	Product description	Item description including any options.
Cost#	N	Product unit cost	Cost per item.
Qty#	N	Product quantity	Number of items.
Subtot	N	Subtotal of items	The subtotal amount for all items in the shopper's basket.
ShipCost	N	Postage and packing	Cost of shipping to the delivery address entered in the shipping form in "Checkout.html"
Percr	N	Percentage charge/discount	Flat rate charge specified in line 6 of the configuration utility.
Flatr	N	Flat rate charge/discount	Flat rate charge specified in line 7 of the configuration utility.
PercName	T	Name of percentage charge	The name of the percentage rate charge specified in line 9 of the configuration utility.
FlatName	T	Name of flat rate charge	The name of the flat rate charge specified in line 8 of the configuration utility.
TaxName	T	Name of the tax	The name of the tax that you specified when you created the checkout page.
Tax	N	Tax amount	Tax added to or deducted from cost of products according to delivery destination.
Amount	N	Amount to be charged to card	The amount to be charged to the card as shown in "Total" box of the summary table in "CreditCardOrder.html".
Name	T	Card holders name	This is first name plus last name as entered by the shopper in the billing address section of "Checkout.html".
Addr1	T	Card holders address	The address as entered by the shopper in the billing address section of "Checkout.html".
Addr2	T	Card holders city	The city as entered by the shopper in the billing address section of "Checkout.html".
Addr3	T	Card holders county/state	The county or state as entered by the shopper in the billing address section of "Checkout.html".
Addr4	T	Card holders country	The country as entered by the shopper in the billing address section of "Checkout.html".
PZACode	T	Card holders post code	The post code, zip code or area etc. as entered by the shopper in the billing address section of "Checkout.html".
Email	T	Card holders email	The email address as entered by the shopper in the billing address section of "Checkout.html."
SName	T	Delivery name	This is first name plus last name as entered by the shopper in the delivery address section of "Checkout.html".
SAddr1	T	Delivery address	The address as entered by the shopper in the delivery address section of "Checkout.html".
SAddr2	T	Delivery city	The city as entered by the shopper in the delivery address section of "Checkout.html".
SAddr3	T	Delivery county/state	The county or state as entered by the shopper in the delivery address section of "Checkout.html".
SAddr4	T	Delivery country	The country as entered by the shopper in the delivery address section of "Checkout.html".
SPZACode	T	Delivery post code	The post code, zip code or area etc. as entered by the shopper in the delivery address section of "Checkout.html".

This information is sent for each product item. As details of each item are sent shop@home.pro replaces the hash (#) with a number starting at one. This number is incremented for each new item. So the code field name of the first item would be code1 and the second code2 etc.

■ Percr and PercName fields only sent if the percentage rate charge set in line 7 of the configuration utility is not set to zero. Flatr and FlatName fields only sent if the flat rate charge set in line 6 of the configuration utility is not set to zero. TaxName and Tax fields are only sent if you specified a tax rate for the shoppers delivery destination.

Mode 'customSSL'

Information sent to the secure server using option 'customSSL'			
Field Name	Type	Field Name or Field Data	Notes
User Defined	T	Company name field	A name or reference assigned to you by your secure server administrator or the provider of secure server facilities. (Data entered in line 30 of configuration utility)
User Defined	T	Company reference field	A name or reference assigned to you by your secure server administrator or the provider of secure server facilities. (Data entered in line 31 of configuration utility)
User Defined	T	Currency code field	The currency in which the amount charged to the card is denominated. (Data entered in line 32 of configuration utility)
User Defined	N	Number of items field	Field containing number of items purchased. Always (one) since only one item description is passed to the server.
User Defined	T	Item code or order reference	A unique number prefixed with the data entered in line 17 of configuration utility example: "SHP00054267". This same number will appear as the order reference on the email containing the shoppers order details
User Defined	T	The goods or services purchased	A one line description of goods or services in the shoppers basket. (Data entered in line 33 of configuration utility)
User Defined	N	Amount to be charged to card	The amount to be charged to the card as shown in "Total" box of the summary table in "CreditCardOrder.html".
User Defined	N	Item Quantity	The quantity of items purchased. Always (one) since only total amount charged is passed to server.
User Defined	T	Card holders name field	Field containing the first name plus last name as entered by the shopper in the billing address section of "Checkout.html".
User Defined	T	Post, zip of area code field	Field containing the post, zip, or area code etc. as entered by the shopper in the billing address section of "Checkout.html".
User Defined	T	Card holders email field	Field containing the email address as entered by the shopper in the billing address section of "Checkout.html".

All field names for the customSSL mode are defined in section two of the program configuration form that is displayed when you click the "Configuration" link in the menu bar of the setup utility. These field names are defined in lines 19 to 29 of the configuration form. The order of the fields in the table above corresponds to that of the configuration form, so the data you enter in line 19 of the configuration form will become the name of the "Company name field" in the table above.

Mode 'Authorize'

Information sent to the secure server using mode 'Authorize'			
Field Name	Type	Field Data	Notes
x_Login	T	Your company reference	A name or reference assigned to you by iBill. (Data entered in line 30 of configuration utility).
x_Cust_ID	T	Company reference field	A name or reference assigned to you by your secure server administrator or the provider of secure server facilities. (Data entered in line 31 of configuration utility)
x_Show_Form	T	PAYMENT_FORM	Refer to Authorize literature for further details.

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x_Invoice_Num	T	Order reference	A unique number prefixed with the data entered in line 17 of configuration utility example: "SHP00054267". This same number will appear as the order reference on the email containing the shoppers order details.
x_Description	T	The goods or services purchased	A one line description of goods or services in the shoppers basket. (Data entered in line 33 of configuration utility)
x_Amount	N	Amount to be charged to card	The amount to be charged to the card as shown in "Total" box of the summary table in "CreditCardOrder.html".
x_Name	T	Card holders name	Field containing the first name plus last name as entered by the shopper in the billing address section of "Checkout.html".
x_EMail	T	Card holders email address	Field containing the email address as entered by the shopper in the billing address section of "Checkout.html".
x_Zip	T	Post, zip or area code field	Field containing the post, zip, or area code etc. as entered by the shopper in the billing address section of "Checkout.html".

The field names listed above (except x_Show_Form) are the default values entered in the configuration form of the setup utility when you click the "Authorize" link. You can change these names if you wish but consult the documentation that came with your account before making any changes.

At the time of shop@home.pro's release the information on the Authorize system was limited so please check their documentation carefully before making any changes.

Mode 'iBill'

Information sent to the secure server using mode 'iBill'			
Field Name	Type	Field Data	Notes
account	T	Your company reference	A name or reference assigned to you by iBill. (Data entered in line 30 of configuration utility).
reqtype	T	buynow	Refer to iBill literature for further details.
secure	T	buynow	Refer to iBill literature for further details.
catnum	T	Order reference	A unique number prefixed with the data entered in line 17 of configuration utility example: "SHP00054267". This same number will appear as the order reference on the email containing the shoppers order details.
desc	T	The goods or services purchased	A one line description of goods or services in the shoppers basket. (Data entered in line 33 of configuration utility)
amount	N	Amount to be charged to card	The amount to be charged to the card as shown in "Total" box of the summary table in "CreditCardOrder.html".
qty	N	1	Always 1 since only the total amount charged to the card is sent to Secure Trading
name	T	Card holders name	Field containing the first name plus last name as entered by the shopper in the billing address section of "Checkout.html".
email	T	Card holders email address	Field containing the email address as entered by the shopper in the billing address section of "Checkout.html".
postcode	T	Post, zip or area code field	Field containing the post, zip, or area code etc. as entered by the shopper in the billing address section of "Checkout.html".

The field names listed above (except reqtype and secure) are the default values entered in the configuration form of the setup utility when you click the "iBill" link. You can change these names if you wish but consult the documentation that came with your account before making any changes.

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Mode 'JsWeb'

A secure form located in subdirectory `..\Webwright\Shpro\Secure\Jsw\`, may be of use with this mode. This form includes credit card pre-processing to eliminate data entry errors. You should check the `NAME` portion of each form field against the information supplied by JsWeb Technology. Remove any card types that you do not accept and add any new ones. Do not remove any of the form fields and do not change the order in which they appear on the form, otherwise errors will occur when the form is validated.

The form contains a hidden field called "TimeStamp". Because this service does not accept data from `shop@home.pro` the order reference will not appear in the JSweb database. However this hidden field is included to allow you to cross check orders and card details. "TimeStamp" is in the format of an eight digit number prefixed with "XX", example:

XX00002149

In most cases the eight digits will match the order reference generated by `shop@home.pro`, but "TimeStamp" is sometimes incremented by 1.

At the time of `shop@home.pro`'s release the information on the JsWeb system was limited so please check their documentation carefully before making any changes.

Information sent to the secure server using mode 'JsWeb'			
Field Name	Type	Field Data	Notes
ID	T	Your company reference	A name or reference assigned to you by JsWeb. (Data entered in line 30 of configuration utility).
Item	T	Order reference	A unique number prefixed with the data entered in line 17 of configuration utility example: "SHP00054267". This same number will appear as the order reference on the email containing the shoppers order details.
Desc	T	The goods or services purchased	A one line description of goods or services in the shoppers basket. (Data entered in line 33 of configuration utility)
price	N	Amount to be charged to card	The amount to be charged to the card as shown in "Total" box of the summary table in "CreditCardOrder.html".

The field names listed above are the default values entered in the configuration form of the setup utility when you click the "JsWeb" link. You can change these names if you wish but consult the documentation that came with your account before making any changes.

Mode 'SecureHosting' - Secure Hosting Lite Service

The HTML pages in subdirectory `..\Webwright\Shpro\Secure\Shost\` are for use with this system. They include a credit card entry form, thank you page, error page, and email templates. The secure URL you enter in line 13 of the `shop@home.pro` configuration utility should include "ShostSecureForm.html" which is the secure form for use with this mode. Replace `shXXXXXXX` with your Secure Hosting reference, example:

`https://www.securehosting.com/secureforms/shXXXXXXX/ShostSecureForm.html`

"ShostSecureForm.html" already has the fields required by the Secure Hosting Lite system. Data input and credit card pre-processing are also included in this page. You should modify the two hidden fields on the form using the information received from Secure Hosting Limited. Remove any card types that you do not accept and add any new ones. Do not remove any of the form fields and do not change the order in which they appear on the form, otherwise errors will occur when the form is validated.

ShostSecureForm.html

<!-- Secure form starts here, change the VALUE in the two hidden fields to suit your Secure Hosting account -->
<!-- Remove card types you do not accept -->
<!-- Do not change the order of items on the form or remove hidden fields -->
<!-- Do not add new fields to the form-->

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```
<FORM NAME="SecureForm" ACTION="https://www.securehosting.com/scripts/shostcgi.exe"
METHOD="post" onSubmit="return validateAndSubmit(document.SecureForm)">
<INPUT TYPE="hidden" NAME="shclntrefr" VALUE="Your Secure Hosting reference goes here">
<INPUT TYPE="hidden" NAME="shclntchck" VALUE="Your Secure Hosting check code goes here">
```

Information sent to the secure server using mode 'SecureHosting'			
Field Name	Type	Field Data	Notes
shclntrefr	T	Your company reference	The reference number assigned to you by Secure hosting.
shclntchck	T	Your check code	The check code assigned to you by Secure hosting.
OrderNumber	T	Order reference	A unique number prefixed with the data entered in line 17 of configuration utility example: "SHP00054267". This same number will appear as the order reference on the email containing the shoppers order details.
shcardname	T	Card holders name	Field containing the first name plus last name as entered by the shopper in the billing address section of "Checkout.html".
shmailrepl	T	Card holders email address	Field containing the email address as entered by the shopper in the billing address section of "Checkout.html".
Amount	N	Amount to be charged to card	The amount to be charged to the card as shown in "Total" box of the summary table in "CreditCardOrder.html".
CardType	T	Credit card type	Data entered by the shopper in "ShostSecureForm.html"
shcardnumb	T	Credit card number	Data entered by the shopper in "ShostSecureForm.html"
shcardexpm	T	Credit card expiry month	Data entered by the shopper in "ShostSecureForm.html"
shcardexpy	T	Credit card expiry year	Data entered by the shopper in "ShostSecureForm.html"
shcardissu	T	Issue number for Switch card	Data entered by the shopper in "ShostSecureForm.html"

Note: This form is specifically tailored for the Secure Hosting system. A secure form and Perl script is included in our Sform module which is for use on your own secure server .

Mode 'SecureTrading' - Secure Trading Limited

The HTML pages in subdirectory ..\Webwright\Shpro\Secure\Strade\ are for use with this system. They include a credit card entry form, thank you page, error page, and email templates. You should not need to make any changes to these pages but please check the documentation provided with your account.

shop@home.pro sends the full order and customer data to your server and the following data to Secure Trading.

Information sent to the secure server using mode 'SecureTrading'			
Field Name	Type	Field Data	Notes
merchant	T	Your company reference	A name or reference assigned to you by WorldPay. (Data entered in line 30 of configuration utility)
currency	T	Currency for amount charged	The currency in which the amount charged to the card is denominated. (Data entered in line 32 of configuration utility)
orderref	T	Order reference	A unique number prefixed with the data entered in line 17 of configuration utility example: "SHP00054267". This same number will appear as the order reference on the email containing the shoppers order details
orderinfo	T	The goods or services purchased	A one line description of goods or services in the shoppers basket. (Data entered in line 33 of configuration utility)
amount	N	Amount to be charged to card	The amount to be charged to the card as shown in "Total" box of the summary table in "CreditCardOrder.html".
qty	N	1	Always 1 since only the total amount charged to the card is sent to Secure Trading

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name	T	Card holders name	Field containing the first name plus last name as entered by the shopper in the billing address section of "Checkout.html".
email	T	Card holders email address	Field containing the email address as entered by the shopper in the billing address section of "Checkout.html".
postcode	T	Post, zip or area code field	Field containing the post, zip, or area code etc. as entered by the shopper in the billing address section of "Checkout.html".
merchantemail	T	Your email address	The email address you specify in line 11 of the configuration utility
customeremail	N	1	Tells the Secure Trading server to send a confirmation email to your customer.

The field names listed above (except merchantemail and customeremail) are the default values entered in the configuration form of the setup utility when you click the "Secure trading" link. You can change these names if you wish but consult the documentation that came with your account before making any changes.

Mode 'WorldPay' - WorldPay Select Service

The HTML pages in subdirectory ../Webwright/Shpro/Secure/Wpay/ are for use with this system. shop@home.pro sends the full order and customer data to your server and the following data to WorldPay Select.

Information sent to the secure server using mode 'WorldPay'			
Field Name	Type	Field Data	Notes
store	T	Your company reference	A name or reference assigned to you by WorldPay. (Data entered in line 30 of configuration utility)
cname	T	Currency for amount charged	The currency in which the amount charged to the card is denominated. (Data entered in line 32 of configuration utility)
max	N	1	Always 1 since only one item is sent to WorldPay, i.e. the desc1 field data.
code1	T	Order reference	A unique number prefixed with the data entered in line 17 of configuration utility example: "SHP00054267". This same number will appear as the order reference on the email containing the shoppers order details
desc1	T	The goods or services purchased	A one line description of goods or services in the shoppers basket. (Data entered in line 33 of configuration utility)
cost1	N	Amount to be charged to card	The amount to be charged to the card as shown in "Total" box of the summary table in "CreditCardOrder.html".
qty1	N	1	Always 1 since only the total amount charged to the card is sent to WorldPay
name	T	Card holders name	Field containing the first name plus last name as entered by the shopper in the billing address section of "Checkout.html".
mail	T	Card holders email address	Field containing the email address as entered by the shopper in the billing address section of "Checkout.html".
pcde	T	Post, zip or area code field	Field containing the post, zip, or area code etc. as entered by the shopper in the billing address section of "Checkout.html".

The field names listed above are the default values entered in the configuration form of the setup utility when you click the "WorldPay" link. You can change these names if you wish but consult the documentation that came with your account before making any changes.

Secure Server

shop@home.pro is designed to pass information to a secure server wait for a reply then unload itself from computer memory. At this point the secure server takes control of data collection, i.e. the shoppers credit card details. shop@home.pro will not interact in any way with the secure server and you cannot use shop@home.pro to write to or read from a secure form.

Setup

The setup of your secure server, either your own or one belonging to a provider of credit card validation and processing facilities, is outside the scope of this document and not part of the shop@home.pro package. However, WebWright will be pleased to assist in this setup or customise shop@home.pro to suit your specific requirements. Please contact us for further details.

The information in this manual relating to the secure hosting services provided by Authorize, iBill, JsWeb, Secure Hosting, Secure trading and WorldPay is included for guidance only. Please consult the literature provided with your account before configuring shop@home.pro to work with any secure payment system.

Server URL

The URL of the secure server you are using is specified in line 13 of the program configuration form opened when you click the "Configuration" link in the menu bar of the setup utility. This URL should begin with `https:` and not `http:` otherwise shop@home.pro will display a warning message informing the shopper that this connection is not secure. However, shop@home.pro will still connect to the URL and pass information to the server as if the connection was secure. This allows you to use a non-secure connection for testing your web site.

When you use "TEST" mode a message is displayed advising the user that the system is in test mode and the connection is not secure.

Output from SHPro30.cgi

When you use any of the modes except "longSSL" an order summary is sent to the secure server and full order information is sent to you, and your customer, by email. These emails are generated by "SHPro30.cgi" a Perl script that is located on your server or that of your Internet service provider. The email generated for a mail order purchase ("MailOrderForm.html") is slightly different from those for credit card purchases; i.e. the reference to secure server is removed.

When you use the "longSSL" mode SHPro30.cgi generates no order information since full order details are sent to the secure server.

Note that confirmation of a successful, or declined, credit card transaction, any electronic receipt that you may wish to issue to your customer, is generated by the secure server. The fact that you or your customer has received an email generated by SHPro30.cgi does not mean that the credit card transaction was successful. There is no way that shop@home.pro can know that the transaction was accepted by the customer's bank.

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Order Data Sent to Your Company

This is a typical email that you might receive after a customer has placed an order on your site. The line shown in purple does not appear on the email sent from "MailOrderForm.html".

To: you@your_email.com
Reply-to: customer@his_email.com
From: Your Customer's Name
Subject: Order Reference. SHP00034567
The following order was posted from your web site using shop@home.pro version 3,
please check your secure server for payment details.

=====

BILLING ADDRESS

=====

Name: Mr. A Customer
Address: 87 A Street
City: New City
County/State: New State
Post/Zip Code: NC4 4NC
Country: United Kingdom
Telephone: 1234 145 1245
Email Address: customer@his_email.com

=====

DELIVERY ADDRESS

=====

Name: Mr. A Customer
Address: 87 A Street
City: New City
County/State: New State
Post/Zip Code: NC4 4NC
Country: United Kingdom

=====

ORDER DETAILS

=====

Item Code: AC12569
Epson Stylus 740 Colour inkjet printer
Price Each: £149.99 Quantity: 1

Item Code: XD54789
HP Scanjet 5200CXI 600dpi colour scanner
Price Each: £179.99 Quantity: 1

Subtotal: £329.98
Discount: £16.50
Shipping: £21.50
Insurance: £1.75

ORDER TOTAL: £336.73

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Order Data Sent to Your Customer

This is a typical email that your customer might receive after placing an order on your site. The line shown in purple does not appear on the email sent from "MailOrderForm.html".

To: customer@his_email.com
Reply-to: customer@his_email.com
From: Your Company Name
Subject: Order Reference. SHP00034567

This is a copy of the order you placed at XYZ Company and has been sent for your records. It is not a receipt or an invoice. **Electronic receipts for successful transactions are issued by our secure server.**

=====

BILLING ADDRESS

=====

Name: Mr. A Customer
Address: 87 A Street
City: New City
County/State: New State
Post/Zip Code: NC4 4NC
Country: United Kingdom
Telephone: 1234 145 1245
Email Address: customer@his_email.com

=====

DELIVERY ADDRESS

=====

Name: Mr. A Customer
Address: 87 A Street
City: New City
County/State: New State
Post/Zip Code: NC4 4NC
Country: United Kingdom

=====

ORDER DETAILS

Item Code: AC12569
Epson Stylus 740 Colour inkjet printer
Price Each: £149.99 Quantity: 1

Item Code: XD54789
HP Scanjet 5200CXI 600dpi colour scanner
Price Each: £179.99 Quantity: 1

Subtotal: £329.98
Discount: £16.50
Shipping: £21.50
Insurance: £1.75

ORDER TOTAL: £336.73

If you have any queries regarding your order or payment please contact us quoting Order Reference: SHP00034567

Minimum Requirements

In order to install shop@home.pro version 3.0 on a PC you need the following:

- ◆ 486DX with 8MB RAM (16MB for Windows NT).
- ◆ 4.0MB free disk space.
- ◆ Windows 95, Windows 98, Windows NT 4.0, Unix, Linux, or Mac operating system.
- ◆ Internet Explorer 4, Netscape Navigator 4, or a compatible web browser.
- ◆ Adobe Acrobat Reader 3.0 or later (see note below)

Adobe Acrobat Reader is included on the shop@home.pro CDROM. It is also available free of charge from Adobe's web site at:

<http://www.adobe.com/products/>

In order to install you online store on the Internet you will need access to:

- ◆ Server running Windows NT, Unix or Linux
- ◆ Web server software
- ◆ Perl

If you are going to accept online credit card transactions you will need access to:

- ◆ Server providing data encryption using SSL

WebWright UK Limited can provided hosting facilities for you online store on one of our servers. Our server operate using Linux, Apache web server software and Perl 5.0, please contact our head office for further details.

UK: http://www.webwright-uk.com/local-cgi/FrameBuilder.cgi?Webwright_UK&Feedback.html

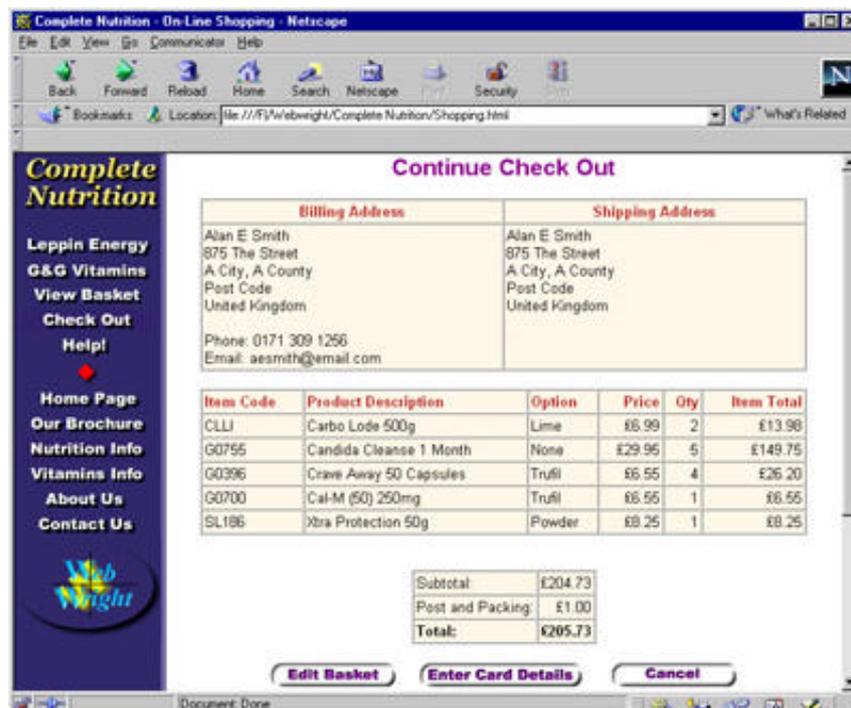
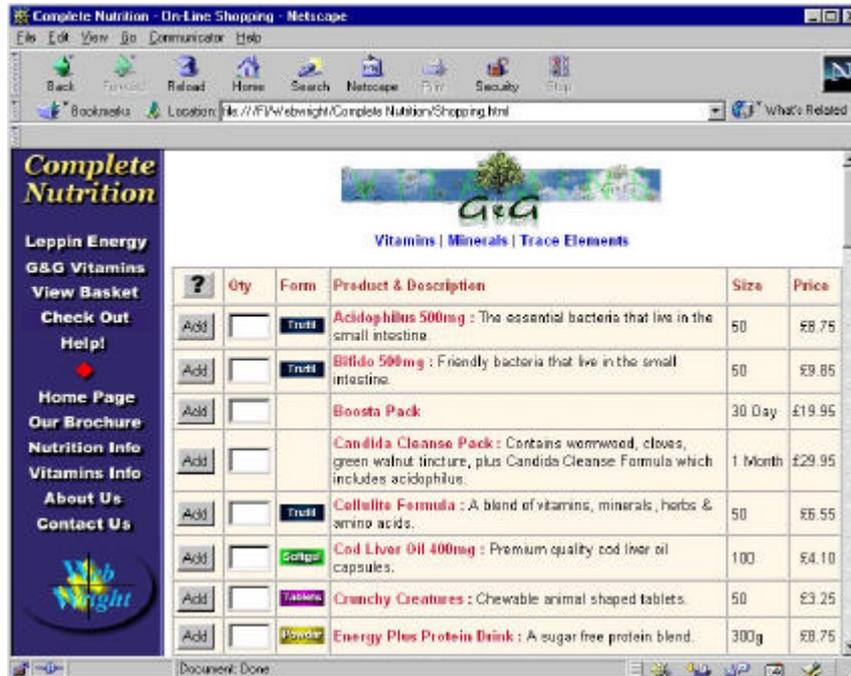
Or one of our regional offices.

Australia: http://www.webwright-uk.com/local-cgi/FrameBuilder.cgi?Webwright_AUS&Feedback.html

Asia: http://www.webwright-uk.com/local-cgi/FrameBuilder.cgi?Webwright_ASIA&Feedback.html

shop@home.pro at work on the Web

<http://www.completenutrition.co.uk>



This web site was ceated by WebWright UK for a company selling energy products and vitamins. We replaced the form buttons with images to give a slightly different look to the site. The complete Nutrition site is hosted on one of our web servers.

Trouble Shooting Guide

Errors can occur when you use shop@home.pro for a number of reasons. Quite often the error message that your browser displays suggests that this error occurred within the shop@home.pro program. However, these errors almost always originate in your HTML pages, the configuration file settings or the program installation, and not with the program itself. This section is intended to help you locate the source of the error.

Before you do anything else check the configuration and installation of shop@home.pro using "TestSetup.html" as described earlier in this manual.

Error message examples are as reported by Netscape Navigator version 4. Other browsers give similar messages but those output by Netscape usually pinpoint the source of the error more accurately.

Error Messages and Their Causes

Using shop@home.pro's configuration utility, page writer and template pages supplied with this package can eliminate most of the errors in this first section.

Error:

Error: file:...../SHPro30.js line 1:
currencysymbol is not defined.

shop@home.pro cannot locate the configuration file ConfigSHpro.js or the file is missing. Make sure this file is present on your server in subdirectory ../Program/ (one subdirectory level beneath the pages of your online store).

Error:

Error: file:...../Computer.html, line 66:
parent.emptyBasket is not defined.

Go to the line in the HTML page that generated the error (line 66 in Computer.html in this example) and check the spelling of the function's name against the sample page. Remember that function names are case sensitive.

If the spelling is correct check the head section of the page that creates the online shop frameset and make sure that the references to shop@home.pro program files are correct. Check that file Shpro30.js is present on your server in subdirectory ../Program/ (one subdirectory level beneath the pages of your online store).

Error:

.....["ShopFrame"] has no properties.

You have changed the name of the frame in which you online store pages are displayed, there is a spelling mistake in the name, or you have not constructed the frameset correctly.

Remember that the name is case sensitive so "Shopframe" is not the same as "ShopFrame". Use the template pages when you create your frameset.

Error:

Error: file:...../Computer.html, line 66:
parent.emptyBasket is not defined.

This type of error usually occurs when you update from shop@home.Lite to the Pro version. The program syntax used by shop@home.pro is slightly different to that used by Lite in that functions begin with the word "parent". See "Upgrading from shop@home.Lite" for more information.

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There is a syntax error in a function call on one of your pages. Usually this error happens because you enclosed a parameter in double inverted commas instead of single ones. Example:

```
onClick="parent.emptyBasket("Basket.html")"
```

should be

```
onClick="parent.emptyBasket('Basket.html')"
```

Note that `parent.emptyBasket()`, is enclosed in double quotes so the parameter, `Basket.html`, should be in single quotes.

Error:

Error: file:...../SHPro30.js, line 9999:
document.forms..... no properties

One of the `INPUT` tags is missing from the billing address or shipping address forms on the checkout page, or you have placed the billing form on the page after the delivery form.

Error:

Error: file:...../SHPro30.js line 9999:
...CarNum has no properties.

You have checked the “Yes” button in the Section 3 of the configuration utility to say that you are using the `xship` module when you have not purchased this module. Or you have purchased the module and forgotten to add it to the file that creates your frameset. (`MyShop.html` or `MyOtherShop.html` in the template directory).

Error: When `shop@home.pro` inserts the billing address in the checkout form everything is in the wrong input field or funny characters appear in the address.

You have used a character for the value of either `delimitem` or `delimdetail`, in file “`configSHPro.js`”, that also appears in the customer name billing address. The default characters of “~” and “|” have been selected to avoid this problem. Only change these defaults if absolutely necessary.

Error: £NaN.00 appears instead of a price.

You have added a character, probably a currency symbol, to a numeric value. If this is an item price check the HTML file in which the item appears. If it is a shipping cost check the postage value on the item page, and the zone charges in the shipping form (“`Checkout.html`”). If you edited the configuration file manually check the values for `maxpost` and `minpost`.

This type of error can be avoided if you use `shop@home.pro`’s configuration utility and Page Writer since they check for errors as you enter data into the form.

Error: £NaN.00 appears in the tax and/or shipping boxes in `CreditOrderForm.html` and `MailOrderForm.html`

You are using the `xship` module but left the default setting of “No” checked in Section 3 of the configuration utility.

Error: The zone charge for overseas shipping is not being applied to the primary shipping zone charge.

You have not entered a value in the “Amount” box of PageWriter when you created the checkout page.

Or you have edited the page manually and not entered the surcharge type marker. Make sure that you have prefixed the option value, in the delivery form country select item, with either a plus sign (+) or an asterisk (*).

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Error: All the fonts, colours and backgrounds etc. set in Style Creator do not work.

The `HREF` part of the tag loading the style sheet is not correct. Check the directory path if you have changed the default directory structure. Or you forgot to move the style sheet from `/MyDocs/` to `/Style/`.

Error: The word “undefined” appears in the output from `SHPro30.cgi` or the secure server.

You have deleted an entry from configuration file “`ConfigSHPro.js`”. Look for inverted commas with nothing between them, e.g. “”. Or you have configured `shop@home.pro` to use a particular secure system then changed this system without reconfiguring the program.

Error: “N/A” appears in the code column of the shopping basket even though I entered nothing in `NAME` on the product form.

This is inserted automatically if you enter nothing between leave the Name box empty in Page Writer. If you don’t want this to appear insert a space in the Name box of Page Writer.

Error: When the “Purchase” button is pressed in “`CreditCardOrder.html`” nothing happens, the output from `SHPro30.cgi` and the secure server is garbled, or part of the output is missing.

You have probably used double quotes in an item description or the text of an item option. In the example below double quotes are used to abbreviate inches in the screen size.

```
<SELECT NAME="Screen: " onChange="parent.updatePrice(this.form);">
  <OPTION VALUE="0.00" SELECTED>12.1" Active Matrix
```

This page is displays correctly because there is no ambiguity in the location of the quotes. But remember that `shop@home.pro` creates HTML pages on the fly using data from your pages, and double quotes in the wrong place will cause the browser to parse HTML incorrectly. Suppose `shop@home.pro` uses the option text in the example above when writing an HTML tag, then the inch sign will terminate the tag value incorrectly, example:

```
<INPUT TYPE="text" VALUE="12.1" Active Matrix">
```

When you write HTML use `"e;` instead of double quotes, example:

```
<OPTION VALUE="0.00" SELECTED>12.1&quot;; Active Matrix
```

Error: When the “Purchase” button is pressed in “`CreditCardOrder.html`” a message is displayed in the browser saying that an access violation has occurred and use of this program is forbidden.

Check the domain names in “`SHPro30.cgi`”. This script checks that the HTML page is located in a domain that is listed in this line. If the URL of your online shop is `www.myshop.com`, for example, try putting entries for `myshop.com` and `www.myshop.com` in line 15. You can also add the IP address of the server. If your site is hosted by someone else and does not have its own domain name ask your systems administrator for the advice.

Error: When I use the currency converter “`Convert.html`” or I change the basket total display currency “`Currency.html`” I get an error message or NaN appears in the total box.

You have missed out the asterisk “*” from between the currency symbol and the conversion rate, or you have used something other than an asterisk.

Error: When the “Purchase” button is pressed in “`CreditCardOrder.html`” a message is displayed in the browser saying that you do not have permission to use this program.

If your site is located on a Unix or Linux server check that you have set permissions on “`SHPro30.cgi`” to executable (0755). If you do not know how to do this ask your systems administrator.

Error: When the "Purchase" button is pressed in "CreditCardOrder.html" a warning message pops up saying that the connection is not secure.

When this button is pressed shop@home.pro checks to make sure that the connection to the server handling credit card transaction is over a secure socket layer. If it is not this warning message dialogue box is displayed. However, the connection will still be made after the dialogue box is closed. This allows you to connect to an ordinary server during testing. As soon as you switch to a secure server this message will not be displayed.

Error: When the "Credit Card" button is pressed in "Checkout.html" a warning message pops up saying "Incorrect parameter entered in setMode() function call".

There is an error in parameter that determines the secure connection mode in "CreditOrderForm.html". Remember that these parameters are case sensitive so "Jsweb" is not the same as "JsWeb".

Error: When I add an item from the product pages shop@home.pro says that it is added to the basket. But when I go to the basket page it is empty.

The reference to shop@home.pro program files is in the wrong page, or you have referenced the program files on more than one page. Only reference the program files in the page that creates the frameset otherwise you will have multiple instances of shop@home.pro loaded.

Error: "Unterminated literal string" displayed when shop@home.pro is loaded.

You have probably edited the message file "SHProHelp.js" manually. You have inserted double quotes in one of the lines in this file without using the special character marker "\". Each line starts and ends with double quotes. Any double quotes used within the line itself should be written as ". Using Message Creator avoids this type of error.

Error: The shopping basket does not show shipping costs and when the checkout page is loaded all sorts of errors occur.

You have checked "Yes" in line 35 of the Configuration Utility but have not installed the xship module. Install this module or Check the "No" box in the Configuration utility.



The Setup & Connectivity Test

Software End User License Agreement shop@home.pro and shop@home.Lite

By downloading or opening the package, you are consenting to be bound by and are becoming a party to this agreement. If you do not agree to all of the terms of this agreement, you may return the product to the place of purchase for a full refund.

REDISTRIBUTION OR RENTAL NOT PERMITTED.

This Agreement has 3 parts. Part 1 applies if you have a free of charge license to the accompanying Software (the "Software"). Part 2 applies if you have purchased a license to the Software. Part 3 applies to all license grants. If you initially acquired a copy of the Software free of charge and you wish to purchase a license, contact WebWright UK Limited ("WebWright") at <http://www.webwright-uk.com>. For the purpose of this agreement Licensor shall mean the author of the Software and/or WebWright.

Part 1 - Terms Applicable when License Fees Not (Yet) Paid (Limited To Evaluation Use) License Grant.

Licensor grants you a non-exclusive license to use the Software free of charge if your use of the Software is for the purpose of evaluating whether to purchase an ongoing license to the Software.

The evaluation period for use by or on behalf of an individual or commercial entity is limited to thirty (30) days; If you are using the Software free of charge, you are not entitled to support of any kind.

If you fit within the description above, you may use the Software in the manner described in Part 3 below under "Scope of Grant" for the license purchased.

Disclaimer of Warranty

Free of charge Software is being delivered to you "AS IS", the Licensor makes no warranty as to its use or performance. The Licensor does not and cannot warrant the performance or results you may obtain by using the software or documentation. The Licensor makes no warranties, express or implied, as to noninfringement of third party rights, merchantability, or fitness for any particular purpose. In no event will the Licensor be liable to you for any consequential, incidental or special damages, including any lost profits or lost savings, or for any claim by any third party.

This disclaimer of warranty constitutes an essential part of this Agreement. No use of the Software without payment of license fees to Licensor is authorised hereunder except under this Disclaimer.

Part 2 - Terms Applicable When License Fees Paid License Grant.

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