



incEngine 3.5 © 2004 POD Interactive, llc

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Introduction

IncEngine is a 100% database driven website development tool that has built-in tools for Content Management, eCommerce and much more. All parts of the system are modular, so additional features can be added at any time. POD Interactive provides over 200 modules that are either provided or can be purchased. These include Mass Mailing, Forums, Banner Exchange, Home-Page Randomizers, Product Randomizers and Automatic Javascript Menues. Feel free to create your own modules in PHP as well.

How the System Works

IncEngine uses themes and templates to make it easy for any developer to customize their look and feel to their exact specifications. Usually any simple site will use 1 HTML Theme which sets the framework for the website. A main content area is selected, and this is where all dynamic modules will be displayed.

Theme Technology

Use themes to customize the look and feel of your websites and eCommerce stores. Theme technology controls the HTML design of your website, the Buttons, Fonts and Colors. This means that you can redesign the entire look and feel of your website while it is already up and running. Just create a new HTML theme, and make it active once it is complete. You can also select from several Button Themes, or create your own to change the images for all the navigation buttons on the website. Style Sheets are fully supported and can be edited online.



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Team Work – Multiple Administrators

The system enables multiple people to update areas of the site at the same time. This way, a team can update the website and make incredible changes quickly. Specify user-access to each database table to distribute work to multiple people. One person can be in charge of uploading product photos and entering product descriptions while another builds information pages. This way, designers, content creators and administrators can work together simultaneously, with access to separate parts of the system. An Advanced Text Editor enables you work in a word-processor-like environment while writing articles or updating content.

There can only be 1 root administrator ("admin")

There is only 1 main site-administrator for each site. This username is the same as the site/store name. For example, if the store name is: "myshoestore", the main site-administrator user for this store is "myshoestore". This gives the site-administrator some extra features and editing power.

Create any number of content-editors by creating the user and adding an entry for them in "user-access". The root administrator must create this access. Site administrators cannot create user-access entries.

Multiple Websites & eCommerce Stores

At any time, you can add a new eCommerce store or website to your incEngine system. No additional software needs to be installed! The new website can then have a completely different look and feel, and it's content and products will be totally independent of your other websites. This makes it incredibly easy to manage many eCommerce stores or information websites from one central system.

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Themes

1. **HTML Theme** – This is the design framework for your website. Every page will use this theme as a base, and then include any dynamic content inside it to complete the content. A simple “[main]” tag indicates your desired location for the system to display its content.
2. **Color Theme** – Color themes determine background colors and font tags. Thus, by creating several different Color Themes, you can offer the same HTML Theme with several different color and font choices.
3. **Button Theme** – Button Themes let you create button sets that are used for almost all icons on the site. Some examples are: Home Page, Edit Item, Delete Item, Add to Cart, etc. By creating Button Themes, you can offer simple navigation sets or extreme and outrageous buttons to match the HTML Theme.

HTML Themes

HTML Themes are basic HTML code that includes names of dynamic modules to be included. The most important module is “[main]”. This specifies where the main system will display its output. This is a required tag in any HTML Theme.

Example of a basic HTML Theme:

```
<table border=0 width='100%'>
<tr>
  <td>Welcome to my website!
      <BR>
      [main]
  </td>
</tr>
</table>
```

When creating a new HTML Theme, enter your HTML document details in the HEAD, BODY AND THEME_HTML fields separately. Then select a Color Theme and Button Theme to use. Stylesheet code can be pasted into the “Stylesheet” field. If no code is entered, the stylesheet specified by the Color Theme will be used.

Set the default content width to determine the size of the main incEngine output in the theme. Normal values are: “600” or “100%”.

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HTML Theme Example #2

1. The HEAD tag can be left empty.

2. This can be entered into the BODY:

```
<body bgcolor='#FEFEFE'>
```

3. This HTML is entered into the "theme_html" field:

```
<table border=0 width='100%'>

  <tr>
    <td colspan=2>[logo]</td>
  </tr>

  <tr>
    <td>

      <BR><a href='?art=about_us'>About Us</a>
      <BR><a href='?content=store'>Products</a>
      <BR><a href='?art=services'>Services</a>
      <BR><a href='?art=clients'>Clients</a>
      <BR><a href='?content=contact_us'>Contact Us</a>
      <BR>
      <BR><a href='?content=login'>Login</a>

    </td>

    <td align=center valign=top>[error][main]</td>
  </tr>

</table>
```



Content Templates

Certain pages in the system allow you to customize their appearance using Content Template technology.

These pages are:

Product Gallery: the list of products in the store.

Product Detail: the detail view of any product.

Categories Gallery: the gallery of available product categories.

User Profile – You can customize the User Profile page using

(See the Content Templates Page for a list of available template values)

Coming Soon: Shopping Cart, Cart Totals

Accessing Content Templates

There are 2 ways to update your content templates.

1. If you go to a page that is using a template (ie: content=store), the page will add a link in the Quick-Menu: "Edit Content Template: Product Gallery". Simply click on this link, edit the template, and click "Save Changes". The page will refresh, and your updated template will be used on the site.
2. Content Templates can also be updated by going to the Administration Area, and selecting "Content Templates". You will see a list of any templates available for the current site. If no templates have been created for the current site, the system will be using the default templates.

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Creating Links to Articles, Products and Other modules

You will create links in your articles and design themes. All links in the system are created in the same way and makes it very easy and fast to get to any are of the system.

The main variable your link needs is "content=CONTENT-NAME"
Ie: <http://incengine.com/?content=store> (takes the user to the online store).

Some modules also let you send additional parameters:
Example: <http://incengine.com/?content=store&keyword=The>
(Will search the store for anything that includes the keyword ("The")).

The store module also accepts a category name/id and a product id number.
Example: <http://incengine.com/?content=store&category=New-Items>
Example: <http://incengine.com/?content=store&category=42>

Example: <http://incengine.com/?content=store&product=94120421235>

Example of A complete HTML Link: `Store`

Linking to Articles

When linking to website articles, a shortcut "?art=ARTICLE_SHORTCUT" is used.

Example: `About Us`

These links are used in your HTML Theme for main navigation buttons and inside your articles to link to other articles.

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Using IncEngine as an Administrator (Basics)

The Quick Admin Menu and Main AdministrationPage

As an administrator, there are 2 main menus: The Quick Menu and The Main Administration Menu.

The **Quick-Menu™** is small window that appears in the top-left corner of your website. This provides quick access to all editing and modules that the user that is logged in has access to. It also enables you to bookmark any page you are on.

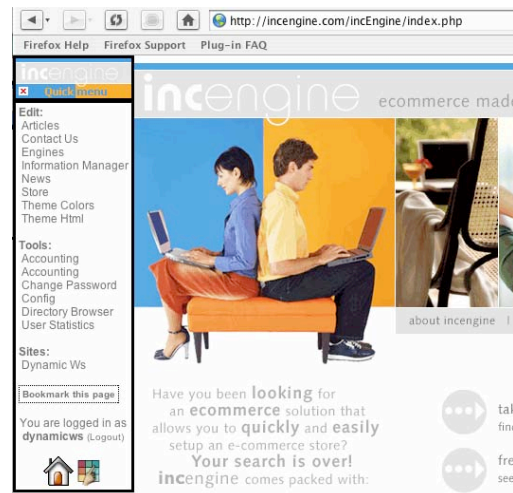
The **Main Administration Menu** is a full size page displaying your list of editing tools and links to the Directory Browser and other useful tools and information.

Quick Menu Examples

Before login



After site-administrator has logged in





Adding and Editing Articles

Articles are the main form of content for most sites. They are simple HTML pages that are stored in the database and displayed inside the HTML theme to produce the final page. Examples of articles are: About Us, Services, Contact Us and other static pages that you wish to write to communicate with your customers.

To create a new article, click on "Articles" in the Quick-Menu or Main Administration Page. Then click "Add New" or edit an existing article, update it and "Save As New".
Some features to note:

Name	The Full Proper name of the article ("About Us")
Shortcut	The link name for this article ("about_us") Shortcuts never have spaces or special characters.
Section	The section this article belongs to (
Article	The actual content of the article. Past text or html into this Area. This can also be edited with the "Advanced Editor" tool.
User Access	Set this to "Public" to let everyone see the article. Otherwise specify a user-name that can see it.

Other Features:

Password	Set a Password if you want to protect this page. Users will be prompted to enter this password before accessing the page.
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Adding and Editing Products

As many products can be added to each store as you like.

To create a new product, click on "Products" in the Quick-Menu or Main Administration Page. Then click "Add New" or edit an existing article, update it and "Save As New".

Some features to note:

Name	The Full Proper name of the article ("About Us")
Stock	This must be greater than "0" to show up on the website. The stock is reduced each time someone buys the product. Shortcuts never have spaces or special characters.
Weight	Make sure to give the item a weight – or the shipping cost will not be added. This is measured in lbs.
Price	Set the price for this product.
Picture	Select or upload a main picture for this product.
Pictures More	Additional pictures can be added to each product.
Category	Select the category that this product belongs to.
Description	Enter the full text/html description of the product here.
Keywords	Enter any search keywords for this product.
Live	Make sure to check "live" to enable the product in the store.

Other Features:

Discount Enter "25%" to give this product a 25 percent discount. This discount does not affect any other products in the store.

Manufacturer
Model
SKU

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Uploading Images with the Directory Browser

You and your clients will use the "Directory Browser" to browse each site's images and uploads. Each client has their own folder: "sites/SITENAME/"

Subfolders included here are:

sites/SITENAME/images	for theme images and general uploads
sites/SITENAME/products	for product images and thumbnails
sites/SITENAME/articles	for article images (currently disabled – use "images")
sites/SITENAME/uploads	for product-import csv file uploads

The Directory Browser is accessible at:

http://SITENAME.COM/?content=directory_browser

The Directory Browser will display an gallery of all images found and an index of all other files. The display starts at the website's own folder. Clicking a folder-name will read that folder.

Features of the Directory Browser:

- Select Images while editing products, articles and other online content.
- Upload Images and files (5 at a time)
- Delete Files
- Create Sub-Directories



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Configuration

The configuration utility enables the site administrator to update specific settings for each page. For example, the administrator may want to make the store gallery always show up in the list mode, and hide any search messages.

Configuration settings are available for: Home Page (main), Categories, Store, Checkout, Receipt and Admin. Edit each section for available options

Some main Settings include:

Main

- Select whether to have popup-greeter on main page
- Select whether to display a product specials gallery on the home page

Checkout


- Enter a custom checkout message
- Set up credit card accounts to enable Credit Card Processing. Your credit card processor will provide you with an account name. Enter this name here to enable the credit card processor on the site.


Store


- Set maximum heights and widths of product gallery images.
- Sort Search Results By: Name, Price, Category, etc...
- Display Cart above Product Gallery or on its own page?
- When item is added to cart, go to cart or store?


Configuration Settings for Store > <


[Save Settings](#)

 **Add to Cart Destination** Cart
Default Value: Cart
 When a user clicks Add-To-Cart, the system can either display only the cart page, or return the user to the store right away. Select which way you want your Add-To-Cart button to redirect the user here.

 **Detail Picture Maximum Height**
Default Value: 400
 Set the maximum height for images on the detail view of the store.

 **Detail Picture Maximum Width**
Default Value: 500
 Set the maximum size for image products on the detail view of the store.

 **Display Cart Above Products** ON
Default Value: ON
 Select whether the shopping cart should be displayed above the product galleries and detail pages.

 **Display Picture Detail Mode** Popup
Default Value: Popup
 Select whether the largest version of the product picture will be displayed in a popup window (Popup) or in the same browser window on a blank page (Blank Page).

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User Statistics

The User Statistics module provides graphs of the usage of each of your websites. The system calculates the number of unique visitors that went to the site each day and the total number of page-views served.

Unique Visitors

Each time a user enters an incEngine website, a new session is created. The user's IP address, host name, referrer and Browser type and computer type is recorded. His/her last visit time is also updated. This information is used to calculate how many individuals entered your site per day and month. A graphical daily and monthly view is provided.

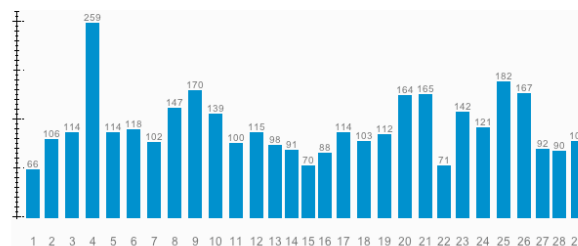
Page Views

Each time the user clicks on another link or performs a search on the website, it is recorded. The User Statistics module provides a graph of the daily page views for the month, and also a full list of each person who entered the site for the last 24 hours. This report shows the exact progression of the user's website experience, with links to each of the pages visited. This gives incredible insight into the web-surfer's experience.

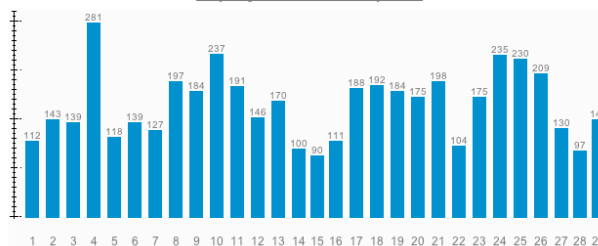
Sessions

The sessions table also contain information on where each visitor came from. Edit the "sessions" table to learn which sites link to yours. Access this area as the root administrator at: <http://SITENAME.COM/?content=admin&table=sessions>

Daily Visitors for February 2004:



Daily Page Views for February 2004:



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Sales Reports

The Sales Reports allow the Site Administrator to view New and Completed Orders, and provides summaries and averages for the sales.

Site Administrator

The New Orders area will let you to see all order-details. Once the order has been shipped, enter the tracking number into the "tracking-number" field for the order and click "Complete Order". This will email the client the tracking number and mark the order as "complete". Then move on to process other orders.

Client

The person who made a purchase can also log in at a later date and access the sales reports to see what has been ordered and what the status of each of his/her orders is.

[Summary](#) · [View](#) · [List](#)

[Sales Reports](#) · [Summary](#)

<p><u>1 New Order</u></p> <p>Total: <u>\$0.01</u></p>	<p><u>2 Completed Orders</u></p> <p>Total: <u>\$0.02</u></p>
<p>Average Order: \$ 0.01</p> <p>Number Orders: 1</p> <p>Number Items : 1</p> <p>View · List</p>	<p>Average Order: \$0.01</p> <p>Number Orders: 2</p> <p>Number Items : 3</p> <p>View · List</p>

Mon 03-Mar-2003 04:25 - Tue 02-Mar-2004 04:25

Range: ▼

[Summary](#) · [View](#) · [List](#)

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Initialize Users and Stores

The root administrator can use the Initialize User module to create a new website and specify a site-administrator for this store. All editing access is also created at the same time.

Link: http://SITENAME.COM/?art=initialize_user

(or find the Initialize User link in the admin Quick Menu under "Fast Access Menu").

Store	Enter the store name ("mystore")
Store Name	Enter a new Store Name ("My New Store") – if this store already exists, and you are just creating a user to access this store, leave this blank.
User	Enter the Username being given permissions.
User Pass	If creating a new user, enter a password for the username (leave blank if the user already exists and you are just updating his/her access).

-- then --

Select User-Access

A full list of all available Editing Tools will be listed in 3 columns. Some defaults will be checked by default. Check off any other editing tools to be given to the user.

-- then --

Select Content Access

Some default selections will be checked. Check additional boxes to give more access to additional modules.

The **default content access** options are:

Directory Browser, Sales Reports, Change Password, Configuration

The **optional content access** options are:

Site Map, Mass Mailer, Admin, Clear Cache

Finally click "Create Access" to set the permissions.

Initialize User Page

Grant User Access and Privileges

incengine Store
 _____ Store Name (if you want to create a new store) Language: English
 _____ User
 _____ Password (if you want to create the user)

Assign Table Editing Privileges:

Content <input checked="" type="checkbox"/> Articles <input type="checkbox"/> FAQ <input type="checkbox"/> Forum Entries <input type="checkbox"/> Forums <input type="checkbox"/> GuestBook <input type="checkbox"/> Home Page Randomizer <input type="checkbox"/> Information <input type="checkbox"/> Links	Design <input type="checkbox"/> StyleSheets <input type="checkbox"/> Theme Buttons <input checked="" type="checkbox"/> Theme Colors & Fonts <input checked="" type="checkbox"/> Theme Html	Promotion <input type="checkbox"/> Banners <input checked="" type="checkbox"/> Contact Us <input type="checkbox"/> Mass Mailer Archives <input type="checkbox"/> Messaging
	Elements <input type="checkbox"/> Content Templates	Store Setup <input type="checkbox"/> Shipping Rates <input checked="" type="checkbox"/> Stores
	Logs <input type="checkbox"/> Category Descriptions <input type="checkbox"/> Product Discounts <input type="checkbox"/> Product Options <input type="checkbox"/> Products	

Give access to additional Tables:

1. Table Name

2. Table Name

3. Table Name

Assign Content Access Privileges:

<input checked="" type="checkbox"/> Directory Browser <input checked="" type="checkbox"/> User Statistics <input checked="" type="checkbox"/> Change Password <input checked="" type="checkbox"/> Accounting <input checked="" type="checkbox"/> Configuration	<input type="checkbox"/> Site Map <input type="checkbox"/> Sales Reports <input type="checkbox"/> Mass Mailer <input type="checkbox"/> Admin <input type="checkbox"/> Clear Cache
--	---

Give access to Content:

1. Content Name

2. Content Name

3. Content Name

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Database Designer

(This section deals with configuring a new database table that you are adding to the incengine database.)

The Administration Area of incEngine is based on the Dynamic Database Designer. This system allows the administrator to specify exactly how each database table is to be edited. Editing consists of 2 views of the data:

1. **List (Select) Mode:** This mode lets you select a row to edit and also perform multi-row updates. The entire database table is browsed in this mode. You can sort the data by column, search the database, save these searches, edit multiple rows simultaneously and of course select a row to edit in the "Edit Mode".
2. **Edit Mode:** The second view of the data is the actual editor. This lets you edit any record in the database. Each database field can be assigned a "type", which determines how it is edited. You can set any field to be a picture upload, for example, and the system will create a picture upload utility for that field. Other editing capabilities include text, text areas, file and pdf uploads, dynamic pull-down menus, directory readers, table-linking editors, word-processor-like advanced editors, color palettes, calendar style date selectors, and many more.

To modify how tables are edited or to register a new database table, go to the "Database Designer" in the Administration area:

Link: http://YOURSITE.COM/?content=admin&table=database_designer

Edit the "default" entry and modify it for your new table. Then click "SAVE AS NEW".

To enable editing of a new database table

You must also add user-access permissions to this table for the administrator and any other site-admin to use it.

Edit "User Access" and create a new entry:

User Name	admin (or other site-admin name)
Table Name	Your new table name
Name	Proper name of your database table
Category	Group this table into: Content, Security or other
Description	Describe what this table will be used for.

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Content and Engine Modules

Many modules are included with the system for you to use. Access each one of these with:
<http://YOURSITE.COM/incEngine/?content=SHORTCUT>

Replace capitalized words with your values.

Example: <http://incengine.com/incEngine/?content=categories>

Some modules require that you log in as root. Some larger modules are not included with the standard distribution. These include forum, mass mailer and others. These may be purchased at any time.

Content Name

Shortcut

Access Update	access_update
Accounting	accounting
Articles	articles
Calendar	calendar
Categories Table	categories
Change Password	change_password
Checkout	checkout
Clear Cache	clear_cache
Contact Us	contact_us
Content Display	content_display
Content Feed	content_feed
Content Management	cm
Content Menu	content_menu
Content Piece	content_piece
Content Publisher	content_publisher
Debug	debug
Dir	dir
Directory Browser	directory_browser
Downloads	downloads
Drag Drop	drag_drop
Dynamic Administration	admin
Emailer	emailer
Engine List	engine_list
Engine Play	engine_play
Engine Preview	engine_preview
Engine Test	engine_test
FAQ	faq
File Editor	file_editor
Forum	forum
Front End	front_end
Guestbook	guestbook

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Help	help
Home Page	home
Income Percentage	income_percentage
Information	information
Information Manager	information_manager
Intro	intro
Knowledge	knowledge
Knowledge	country_pages
Links	links
Location Details	location_details
login	login
Login to Admin	login_admin
Logout	logout
Lost Password	lost_password
Main Page	main
Mass Mailer	mass_mailer
Mega Editor	mega_editor
Messaging	messaging
Most Viewed Products	most_viewed_products
Multi Editor	multi_editor
My Orders	my_orders
MyDB	mydb
mySQL	sql
New User	new_user
News	news
Nordisk Synchronization	nordisk_sync
Opinions	opinions
Order	order
Photo Gallery	photo_gallery
Photos	photos
PHP	php
PhpInfo	phpinfo
Pictures	pictures
Poll	poll
Product Index	product_index
Product Overview	product_overview
Profile	profile
Publications	publications
Receipt	receipt
Resize Image Test	resize
Sales Reports	sales_reports
Search	search
Search Log	search_log
Search Site	search_site
Search TheAcme	search_theacme

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Security	security
Setup Store	setup_store
Shopping	shopping
Shopping Cart	cart
Shopping Cart Popup	shopping_cart
Site Map	site_map
SQL/PHP	hacker
Store	store
Store Status	store_status
Support	support
Template	template
Todo	todo
User Info	user_info
User Settings	user_settings
User Statistics	user_statistics

Engine Name

Address	address
Admin	admin
Admin_Access_Pulldown	admin_access_pulldown
Admin_List	admin_list
Admin_List2	admin_list2
Admin_Shortcuts	admin_shortcuts
Articles_Show_Related	articles_show_related
Article_Js_Menu	article_js_menu
Article_Js_Menu2	article_js_menu2
Article_Menu2	article_menu2
Article_Pulldown	article_pulldown
Article_Summaries	article_summaries
Article_Table	article_table
Article_Table_Public	article_table_public
Banners	banners
Blank	blank
Borderless_Admin_Access_Pulldown	borderless_admin_access_pulldown
Borderless_Admin_List	borderless_admin_list
Borderless_Admin_List2	borderless_admin_list2
Borderless_Admin_List2_Line	borderless_admin_list2_line
Borderless_Admin_Shortcuts	borderless_admin_shortcuts
Borderless_Admin_Shortcuts_Full	borderless_admin_shortcuts_full
Borderless_Article_Pulldown	borderless_article_pulldown
Borderless_Article_Summaries	borderless_article_summaries
Borderless_Article_Table	borderless_article_table

Shortcut

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Borderless_Calendar	borderless_calendar
Borderless_Cart_Summary	borderless_cart_summary
Borderless_Categories	borderless_categories
Borderless_Content_Box	borderless_content_box
Borderless_Content_Feed_Menu	borderless_content_feed_menu
Borderless_Content_Piece_Engine	borderless_content_piece_engine
Borderless_Content_Piece_Pulldown	borderless_content_piece_pulldown
Borderless_Content_Piece_Teaser	borderless_content_piece_teaser
Borderless_Content_Table	borderless_content_table
Borderless_Currencies	borderless_currencies
Borderless_Error_Blinker	borderless_error_blinker
Borderless_Featured_Product	borderless_featured_product
Borderless_Links	borderless_links
Borderless_Links_Horizontal	borderless_links_horizontal
Borderless_Login_Line	borderless_login_line
Borderless_Login_Logout_Line	borderless_login_logout_line
Borderless_Login_Table	borderless_login_table
Borderless_Logout_Line	borderless_logout_line
Borderless_Mailinglist	borderless_mailinglist
Borderless_Mailinglist_Tiny	borderless_mailinglist_tiny
Borderless_Nav_Tools	borderless_nav_tools
Borderless_News	borderless_news
Borderless_Poll	borderless_poll
Borderless_Search_Bar	borderless_search_bar
Borderless_Search_Dictionary	borderless_search_dictionary
Borderless_Search_Store	borderless_search_store
Borderless_Search_Store_Line	borderless_search_store_line
Borderless_Stores	borderless_stores
Borderless_Stores_Table_Public	borderless_stores_table_public
Borderless_Text_Only_Mode	borderless_text_only_mode
Borderless_Top_Ten	borderless_top_ten
Borderless_Translate_Language	borderless_translate_language
Break	break
Browser	browser
Calendar	calendar
Calendar2	calendar2
Cart_Summary	cart_summary
Categories	categories
Categories_Subcategories_Js	categories_subcategories_js
Categories_Subcategories_Products_Images_Js	categories_subcategories_products_images_js
Categories_Subcategories_Products_Js	categories_subcategories_products_js
Categories_Sub_Sub	categories_sub_sub
Categories_Trail	categories_trail
Category_Browser	category_browser
Category_Tabs	category_tabs

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Close_Window	close_window
Content_Box	content_box
Content_Feed_Menu	content_feed_menu
Content_Jewels	content_jewels
Content_Piece_Engine	content_piece_engine
Content_Piece_Engine_Public	content_piece_engine_public
Content_Piece_Pulldown	content_piece_pulldown
Content_Piece_Teaser	content_piece_teaser
Content_Publisher	content_publisher
Content_Table	content_table
Copyright	copyright
Customer_Service	customer_service
Debug	debug
Default_Engine	default_engine
Error	error
Error_Table	error_table
Featured_Product	featured_product
Http_Referer	http_referer
Jewel_Box	jewel_box
Links	links
Location_Selector	location_selector
Login	login
Login_Tab	login_tab
Login_Table	login_table
Logo	logo
Logout	logout
Logo_Main_Off	logo_main_off
Logo_No_Main	logo_no_main
Mailinglist	mailinglist
Mailing_List	mailing_list
Main	main
Menu_Maker	menu_maker
Nav_Tools	nav_tools
News	news
Os	os
Papel_Categories	papel_categories
Poll	poll
Products_More_In_This_Category	products_more_in_this_category
Product_Categories_Images_Js	product_categories_images_js
Product_Categories_Js	product_categories_js
Pulldown_Menu	pulldown_menu
Query	query
Search_Bar	search_bar
Search_Dictionary	search_dictionary
Search_Dictionary_Programmers	search_dictionary_programmers

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Search_Store	search_store
Search_Zend	search_zend
Search_Zend_Programmers	search_zend_programmers
Shopping_Location_Pricing	shopping_location_pricing
Shopping_Product_Pulldown	shopping_product_pulldown
Stores	stores
Stores_Table_Public	stores_table_public
Store_Cart_Popup	store_cart_popup
Top_Ten	top_ten
Translate_Language	translate_language
Welcome	welcome

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Online Help

This help is specific for each item of the website that can be updated. Scroll to the desired section, and read any field-specific help that is available.

Accounting Contacts

Address1	Enter the contact's main address information here.
Address2	Enter the contact's additional address information here.
Cell	Enter the contact cell phone number here.
City	Enter the city here.
Contact Name	Enter the name of the contact person, if any. Example: "John Smith"
Country	Select a country from the pulldown menu.
Email	Enter the contact's email address here.
Fax	Enter the fax number here.
Instant Message	If this contact has an AOL Messenger, Microsoft Messenger, ICQ number of the like, enter it here.
Notes	Enter any notes you want to store on this contact here.
Phone	Enter the phone number here.
Specialty	Specify the contact`s specialty here.
State	Select a state from the pulldown menu.
Website	Enter the website address of the contact here.
Zip	Enter the zip here.

Accounting Expenses

Bill Number	If this bill has a "bill number", enter it here.
Check Number	Enter the check number used to pay this bill here.
Date Paid	The date that this expense was paid.
Date Received	The date that this expense was received.
Reimburse	Check this box if someone other than the company paid for this bill and he/she has to be reimbursed for the payment. If employee "John" paid for something, he needs to be reimbursed by the company.
Supplier	Select the supplier from this list. If the supplier is not in the list, add them in the Contacts section.
Total	ENter the total dollar amount of the bill here. Ex: "15.00"

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Verified If this item has been checked against the credit card or bank bill, check it off here. When this field is checked, it means that this entry has been verified with the monthly statement and is correct.

Accounting Invoices

Check Number This is the client's check number that was used to pay for this invoice.

Client Id This is the client that this proposal or invoice is for.

Date Created This the date this invoice or proposal was created.

Date Due This is the due date for this invoice.

Date Paid This is the date the client paid this invoice.

Date Rebill Set a date to rebill this client for this same amount. This is for recurring billing (weekly, monthly or yearly billing).

Date Sent This the date this invoice or proposal was sent to the client.

Discount This is the discount that was given for this invoice or proposal.

Number Enter the invoice or proposal number here.

Payment Terms Enter the payment terms here. Ie: 15 Days, Upon Receipt, etc...

Pre Paid If the client has made a pre-payment, record it here.

Status This is the status of this proposal or invoice: "Billed", "Paid", "Cancelled"...

Tax This is the tax amount of the invoice or proposal.

Total This is the total of this invoice or proposal.

Type This the type of invoice this is: Hosting, Design, Contracting...

User Access Set who can access this information.

Accounting Invoice Lines

Discount Enter the discount you want to give (if any) - and this will be subtracted from the total of this line.

Invoice Id This is the invoice that this line belongs to.

Number This is the item-number for this line.

Position This is the sort-order position this item will appear in the invoice/proposal list.

Price This is the price for 1 item.

Quantity This is the quantity of this item that is being purchased. The price will be multiplied by the number entered here to create the total price for this line.

Quantity Type Enter the quantity type here, such as "mo" for per month, "yr" for per year. Enter nothing if it is a one-time fee.

Taxable Check here if this line is taxable.

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Accounting Work

Date Specify the date and time this work started.
Hours Specify how many hours that this work took. Example: "1.5"

Action Log

Action This is the action that was performed.
Content This is the content that the system was displaying at the time of the update (usually "admin").
Message This was the output message that the system generated to the user.
Table Key This is the key that was used to update the table (usually "id").
Table Name This is the name of the database table that was updated.
Tracking Tracking information records the ip and service the user was on when he performed this action.
User Name This is the name of the user that was logged in to perform this action (if any).
Value This is the value (for the id of the table) that the editor was looking to update.

Articles

Article Publish your Article here. Edit your text with the Advanced Editor, or type into the space provided. If yo wish, you can include HTML aswell.

Creating Links

There are 3 ways to create links to other articles: The first is the most popular.

1. Use "?art=your_article_name" in your "A" tag: Example: Staff
2. Use "LINK=your_article_name" in your "A" tag: Example: Staff
3. Use the "LINK=" tag: Example: <LINK="staff">Staff</LINK>

Image and PDF Folders

Every site has its own folder on the system: (suppose your site is called "mysite")
 sites/mysite/ (root directory)

Other standard folders:

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sites/mysite/images
sites/mysite/pdf

When linking to images and information in your website's folder, simply start with "sites/mysite/".

Example:

Convert To Html

Check this box to convert text to html. This adds tags for linebreaks and lets you type regular text that still looks good on the web.

Info

Type some information regarding this Article here. This information will be used as rollover help on links, and will provide the user with additional information.

Language Password

For multi-lingual sites, specify the language of the article here.

Enter a password here if you want the user to enter a password before viewing this page.

Picture2

Upload a second picture to be used with your article. Some modules use these 2 pictures to display banners, logos and other images related to the article. Not all designs incorporate pictures.

Publish For Search Engines

Check here if you want this page to be published on the bottom of your home-page. This makes the search engines index this page, and gives your website much better recognition.

Section

Group your articles into sections. This lets you create multiple pages that make up a larger story or chapter.

Sort Order

Set the order in which this Article should appear in the Section. This is equivalent to page-numbers. Example: "1" or "2" or "3".

Status

Set the Publish Status of this page. This lets multiple users work on this page and move through the approval process. Examples: Draft / Modified / Pending / Staged / Scheduled / Verified / APPROVED / Retired / Archived

Summary

Type a short version of the Article here. Other modules can use this information to show the user a quick version and attract them to read the entire article.

User Access

Specify which user has access to view this Article. Setting it to "ALL" will let all users view it. Specifying a single username (example: "john") will only let John view this Content Piece. The administrator always has access to all the Articles.

Valid From

Set the date and time that this Articles is valid from. The Articles will not exist before this time. Example: 2002-12-24 13:15:00 (Year-Month-Day Hour:Minute:Second)

Valid To

Set the date and time that this Articles is valid to. The Article will not exist after this time. Example: 2002-12-24 13:15:00 (Year-Month-Day Hour:Minute:Second)

Viewed

Each time this Article is viewed, this number is incremented automatically. This is useful for you to see which Articles are being read the most, and which are not being read at all.

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Banners

- Link** Cop and Paste the link information here. This usually contains a "A HREF" link with a graphic or text.
- Sold** This field show how many banner clicks you have sold.
- Viewed** This shows how many times this link has been displayed.
- Calendar**
- Time End** Set the ending time here. Use the calendar popup by clicking the calendar icon - if you do not know how to format the date and time.
- Time Start** Set the starting time here. Use the calendar popup by clicking the calendar icon - if you do not know how to format the date and time.

Categories

- Parent Id** Selecting a "Parent Id" indicates that this category is a sub-category. This category will then be linked to the "Parent Id" and will be available when the user enters the Parent. Select a Parent from the pulldown list. If there is no pulldown list, enter the id of the Parent in the blank field. An example of a parent category: If the current category is called "Hard Drives", its parent category can be "Hardware".
- Related Table** This is the database table that this category is related to. For the product categories, this would be "products". These categories can be used for many different database tables, so this field lets you link the category to a certain database table.
- Sort Order** Set the sort-order for this category related to all other categories at this level.

Categories More

- Category Id** This is the additional category that the product has been added to.
- Item Id** This is the item that has been given an additional category to be part of.
- Related Table** This is the database table that the item belongs to. This enables the system to use this table to relate not only products to multiple categories, but any item that is in any database table.

Category Descriptions

- Picture2** Upload a second image here.

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Cc Processor

Forms Enter the entire form that the gateway has provided you with here. Most gateways also let you specify colors and behaviors of their gateway. All this information should be entered here. You can also use php code to add dynamic content. Look at some default cc_processor entries to see examples.

Gateway Url Enter the url of the gateway here. For example:
"https://secure.authorize.net/gateway/transact.dll".

Response Required This is the value that the response_variable is required to have to show an approved credit card debit. The system will check to make sure that the response from the gateway equals this value. Example: "TRUE" or "1".

Response Variable Enter the unique response variable that the system will use to determine whether the order was approved or not. Example: "x_response_code"

Save Variables Each Credit Card processing system returns certain variables. List the ones that you want the system to save here. If there are multiple variables, separate them with a slash " / ". If you want to save these variables: trans_id and avs_code, you should enter this: "trans_id/avs_code". The values that these variables have will then be saved in the database along with the order information.

Test Mode Form If the administrator tried to buy from the store, the system will try to set the credit card processor to TEST MODE. Most gateways have a variable that can be sent to do this. Enter the HTML for this here. Your gateway will provide you with it.

Config

Default Value Set the default value for this field.
Editor Enter the editor to be used when editing this value. Example: TEXT Example2: PULLDOWN~ON,OFF

Variable Contacts Enter the name of the variable to be set.

Name Enter the name of this contact. ie: John Smith
Www Enter the website address of this contact. ie: http://www.WEBSITE.com

Contact Us

Contact This is the Contact Information the user entered in the form.
Message This is the Message the user entered.

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- Subject** This is the subject the user entered in the form.
- Content**
- Author** Enter the author of this content here. Contact information can also be included. Maximum 50 characters.
- Code** Instead of linking to a php file, content can contain php and/or HTML code here. If anything is typed here, the link above will be ignored, and the system will process this code as the current content.
- Content Group** Relate this content to a group of related content.
- Content Order** This is the order in which this content will be shown in the main menu. Content with the same content-order will be shown alphabetically. Any item that is not to be shown in the main menu does not need this value to be set.
- Info** Give this content some helpful information. This information will show in the popup text when the user rolls over a link to this content.
- Link** Type the link the the php or HTML file here. Example: "inc/content/content_piece.inc". Assume the \$url as the root, so do not type the entire path.
- Popup** Select "Popup" here for this link to popup a new window. The default is "Regular" or EMPTY, which will be a normal link in the system (ie: the link will redraw the current page with the new content).
- Root Dir** If this content has a root directory for uploads or other files, you can specify that directory here. You can assume the \$url prefix, so "inc_uploads", assuming your \$url is set to "http://www.incEngine.com/", will become "http://www.incEngine.com/inc_up
- Set Url** Select this if you want the system to add \$url in front of any links. THIS IS CURRENTLY DISABLED.
- Set Variables** Specify what system or application variables are set. You MUST set a content value for the content to change. For example, if you want this content to set content to "Main Page", type "content=main". To set multiple variables, set them like you would in a web-url, with "&" separating the variables, and include no spaces. Example: "content=main&mode=NEW&inc=OFF". This way you can save multiple contents that refer to the same php code, but that react slightly differently because of the variables you send to it.
- Shortcut** Type the name that this content will be referred to in the system here. If you type "myContent2" here, you can access the content by adding "&content=myContent2" in the link. You also have to add this to the "Set Variables" Area in order for this to be

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Show In Menu Check this box if you want this content to show in the main menu. A lot of content is not required to show up in the main content menu - content such as Login or Main Page should probably be in the main menu, but Stock Tracker, Calendar and others may not have to be.

Version Enter the version number or characters of this content.

Content Access

Access Level Give the user a level of access. Default is "READ".

Content Set the content to give access to here.

Expiration Enter a UNIX timestamp for the exact second this access with EXPIRE.

User Name Type the username that you want to give access to this content. For everyone to be able to view it, enter "PUBLIC". Otherwise, enter the name of a registered user. Example: "bob".

Content Options

Content Select a content from this list. Whenever a user goes to this content, the value you specify to the right will be set.

Set Value This is the value that the system will set. Example: "mode=list". You can add as many parameters as you wish. Separate them with a comma or a carriage return. Example: "mode=list,display_menu=OFF,list_buy=OFF"

Content Templates

Cell Options Repetitive designs like Galleries are displayed in a table cell. You can specify background colors and borders here. Example: "bgcolor=blue"

Cols Set the number of columns you wish this template to display for each row. For example, select "3" if you wish the results to be displayed in 3 columns.

Content Select which content this template belongs to. Examples of this are 'store', 'login' or 'shopping_cart'. Any content that is template compatible.

Max Pic Height Set the Maximum Height for the main picture in this template (if any).

Max Pic Width Set the Maximum Width for the main picture in this template (if any).

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Template Create the Content Template here. Use HTML and incEngine variables to lay out pages of text, pictures and information. Values: this_edit, name, price, sku, manufacturer, picture Gallery Links: PRODUCT_price,PRODUCT_price_link,PRODUCT_discount,PRODUCT_picture,PRODUCT_name,PRODUCT_tag,PRODUCT_form,PRODUCT_buy,PRODUCT_link Detail Links: PRODUCT_picture,PRODUCT_pictures_more,PRODUCT_description,PRODUCT_options,PRODUCT_ranking,PRODUCT_discount,PRODUCT_price,PRODUCT_quantity,PRODUCT_buy,PRODUCT_details

Database Designer

- Admin Table Name** Enter the name that you want to display for this table in the Administration section. This name is displayed on top of the Selection List and Editing Window for this table.
- Display Name** Select the fieldname to act as the Display Name of the table here. This information is used when the table is being edited. The user will see this as the main name associated with the entry.
- Help View** Give the user some Helpful information regarding the Editing of this table. This Help will be displayed on the top of the Administration page in Edit and Create New Mode.
- Help View Select** Give the user some Helpful information regarding the List Mode of this table. This Help will be displayed on the top of the Administration page in List Mode.
- Order By** This tells the database editor how to order the matching results in list mode.
- Related Tables** Enter the any related tables separated by commas. Example: users, orders. When using "Save As New", this will cause the system to copy any information from related tables to the new entry.
- Select Limit** Set a page-limit for the Administration Select Page. Example: "30". This means that 30 rows of products or other data will be displayed per page.
- Select Lock** Select whether do display all values of the database table or just values from the current store. Example: "store" will lock the list to items belonging to the current store.
- Show Only** Select any number of fields to limit the editor to. Example: "name,title,picture" - will disable any other fields that are normally editable.
- Sort** Select ascending or descending sort order for the Administration Select Page. Example: "ASC" or "DESC".
- Table Key** Select the fieldname to act as the Key of the table here. This information is used when the table is being edited.
- Table Name** Select the database tablename that this information relates to.



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- Upload Folder** Select a folder in which all uploads related to this table will be sent.
- View** Describe how the fields of the table are edited here. This is where you define fields as: TEXT, AREA, PICTURE, ID, USERNAME, STORE or LIST. For a full list of valid settings, click the link in the help section above.
- View Select** Edit the Administration Selection Page columns to be displayed. If your database table has columns that you do not want to display, do not list them here. The basic settings are in this format: "store,name,id". This will display the Store name in the first column, name of the item and id in the next 2. There are many options that you can use to customize the look of the list. Click the link in the Help at the top of this page for a full list. Some examples are: align left/right, add "\$" to beginning of all numbers, number-format the entry, and many more.
- View Select Title** Select whether name of the database field will be displayed on top of each column in the Administration Select Page. Example: "ON". This should usually be ON.
- Download Access**
- Expiration** Enter the expiration date after which this user will no longer be able to download the file. The system uses a UNIX timestamp number to indicate the second at which to alter the access. Example: "999999999999".
- Information** Enter a link to more information regarding this file. If it is a product in the store, this should contain a link that will let the user read more about the item. Valid links are "http://mySite.com/info.html", which will popup a separate window with that information. Otherwise just enter incEngine system variables to create a link in this system. Example: "content=shopping&keyword=MyProductIdGoesHere".
- Location** Set the http:// or ftp:// location of this file here. The system uses the "inc_downloads/" folder to store downloads. Type the exact location of your file here, and a link will be created to allow the user to download it. Example1: "http://mySite.com/myFile.zip". Example2: "inc_downloads/myFile.zip".
- Engines**
- Author** Enter the name of the author of this engine.

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- Code** Instead of linking to a php file, engines can contain php and/or HTML code here. If anything is typed here, the link above will be ignored, and the system will process this code as the current engine.
- Date** Give the version date.
- Link** Type the link to the php or HTML file here. Example: "inc/engines/admin_shortcuts.inc". Assume the \$url as the root, so do not type the entire path.
- Set Values** Enter any values you want to set for the engine here. You can then program specific settings into your engine that respond to the value. Example: "news_module_mode=Minimum". This value will be set when this module is called, and the module should be programmed to respond to this value. This lets you create multiple engines in the system that react slightly differently depending on the values you choose to send.
- Template** Select a Template here if you want this engine to use a template exclusively. In this case, you do not need to enter a 'Link' to a script file.
- Version** Enter the version number or characters of this engine.
- Faq**
- Answer** Type the answer to the FAQ here. Example: "We handle your personal information with utmost care. Our 128-bit encryption ensures that your transactions and edits are secure and private."
- Question** Type the FAQ Question here. Example: "How do you treat confidential information?"
- Forums**
- Parent Id** If this forum is a sub-forum of another forum, select the parent forum from the pulldown.
- Forum Entries**
- Forum Id** This is the forum that this entry belongs to.
- Message** Type the message text here.
- Reply To** If this entry is a reply to another user's post, the original entry's id will be here.
- Tracking Groups** Tracking keeps the user's IP and host information.
- Password** Set a password to access this group.

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Help

- Content** Select a Content that the user has to be in for this Help Entry to apply. This is usually set to "admin".
- Engine** This entry is optional. It lets you select an Engine that this Help applies to.
- Fieldname** Select a fieldname that this Help Information applies to in this database table.
- Tablename** Select a tablename that this Help Information applies to.

Home Page Randomizer

- Date** Enter the date here.
- Link** Use this area to select where the user should be sent when they click on this randomizer. Enter an article name here, or select an information entry from the pulldown (if one is available).

Information

- Article Id** This is the article on the website that this information will be displayed with.
- Contact** If there is contact information, enter it here.
- File** Upload a pdf, another image or other file here (if needed).
- Link** Enter a website link here. Example: "http://podinteractive.com"
- Section** This is the section that this information belongs to. Use the section feature to group related information.
- Sort Order** If you wish these items to show up in a certain order, give each item a sort order.
- Summary** Enter a summary for this information here. This should be short and to the point.
- Title** Enter a title here.

Information Manager

- End Date** Set the end date here. Use the calendar popup tool to help enter the date. Ex: 2003-04-25 17:55:00
- Start Date** Set the start date here. Use the calendar popup tool to help enter the date. Ex: 2003-04-25 17:55:00

Knowledge Base

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- Display As Text** Check here if this information is text. This will make regular line-breaks work, and you do not need to use HTML formatting, like
.
- Source** Enter where this information came from here, in case you wish to go back to the source later.
- Links**
- Info** Enter any information that is relevant to this link.
- Link** Enter the website link here. Example: "http://www.BeverlyHeels.com"
- User Access** Determine who will be able to view this link by entering a user/group-name here or selecting "ALL" to give access to everyone. Examples: "admin" or "ALL" or "john"
- Locations**
- Address** Enter the address of this location here.
- City** Enter the city this location is in here.
- Classification** Select a classification for this location or type a new classification.
- Country** Enter the country this location is in here.
- Currency** Enter the symbol of the local currency here. Example: for US Dollars, enter "US\$".
- Email** Enter the contact email address of this location here.
- Fax** Enter the faximile number for this location here.
- Info** This area can be used to describe this location.
- State** Enter the state this location is in here.
- Tel** Enter the contact telephone number of this location here.
- Zip** Enter the location zip here.
- Mailinglist**
- Email** The email address of the person who has subscribed to your mailing list.
- Unsubscribed** Check "Unsubscribed" if this user has unsubscribed from your mailing list.
- Menu Maker**
- Menu Group** The Menues are grouped into a "Menu Group". This is a group of related menues that will always be displayed together.
- Menu Order** Set this menu-item's order in this group. Example: "1", "2". etc...

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Mode Specify whether this button is to be shown using the picture specified above (if any) or by its name in text. Select Graphical or Text.

Set Values Select the values for this button to set. Example "content=main".
Type Select "Horizontal" or "Vertical" orientation to display these menus.

News

Info Give a short summary of the news article here. This is used for the news_engine to show a short summary for the user to select an article to read.

Name Give this news article a name.

Publish Date Enter the date this was published. This date appears on the live site but does not affect when it is displayed. It is for viewing purposes only.

Source Enter the source of this story.

Story Enter the entire news story here. You can use HTML tags to increase readability and add formatting.

Orders

Order Number This is the order number for the customer's purchase.

Order Status The order status is either "New Order" or "Complete" to indicate order processing progress.

Photos

Viewed This counter is increased every time someone views the full size version of this item on the website.

Poll Options

Poll Id This is the unique ID of the poll that this option is related to.

Products

Description Give this item a full description. You can include HTML to give design and/or focus to certain parts.

Details Give a website link to another site with more information. For example, if you are selling products that are made by "JapanMashitoCo.com", you can link to their description page, and when the user clicks the link it will popup a new window with this website. Example:
 "http://www.JapanMashitoCo.com/myproduct.html"

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- Discount** Give this item a discount, if you want. Example: "5%". This percentage will be deducted from the product price.
- Location Id** Select a location this product belongs to.
- Manufacturer** Enter the manufacturer of this Product. Examples: "Polo", "Apple", "Microsoft"...
- Minimum Quantity** Set the minimum quantity that the customer has to buy to get this price. This is useful if you have products that have a quantity discount, and you want the customer to buy a certain quantity to be eligible for this price.
- Model** If this product has a model number (or characters) enter it here.
- Notes** Enter any notes you wish to save about this product. This information is not displayed in the store.
- Options** Select options for this product here. Check all options that apply to this item. The price to the right of each option lets you specify a price for this product with this option. Leave this blank to keep the regular price selected for this product.
- Pictures More** If you want to display more pictures for this product, upload the pictures using FTP to the "inc_products" directory. Then write their paths here assuming "inc_products/" as root. Example: "demo/SuziQ2.gif" will look into the inc_products/demo/SuziQ.gif file and display it on the Product View page. If the user clicks this picture, a window will popup with a full sized version of it. Separate multiple pictures with a commas ",". For example: "demo/SuziQ2.gif,demo/SuziQ3.gif,demo/SuziQ4.gif".
- Price** Give this item a price.
- SKU** Enter an SKU for this product. The SKU number (Stock Keeping Unit) is the product identification number used by your business to identify this product.
- Special** This parameter is used by the Main Page to create a Featured Product Display. The system will order the products by this value. If 2 or more items have the same "special" setting, they will be ordered by name. If a product has a NULL or zero value, it will not be displayed on the Main Page.
- Stock** Enter how many items you have in stock.
- Viewed** This field will increment each time a user Views this product's details.
- Weight** Give this item a weight. This is used to calculate shipping cost.
- Product Categories**
- Related Table** Set what database table this category is related to. If this is a product category, the value should be "products".

Product Discounts

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- Discount Percent** Discounts are either a specific price or a percentage. Specify the discount percentage that will be given to the user. If you enter a percentage here, do not enter a discount price.
- Discount Price** Discounts are either a specific price or a percentage. Specify the discount price that will be given to the user. If you enter a price here, do not enter a discount percentage.
- Product Id** Specify the product to be discounted.
- Required Group** If this discount is based on the group the user belongs to, enter the group to enable this discount here.
- Required Quantity** If this discount is based on the quantity ordered, enter the minimum quantity to enable this discount here.
- Target Group** Discounts are either given to Groups of users or as a quantity discount. Select a Group to give this discount to here. If you specify a value here, do not specify a Quantity discount.
- Target Quantity** Discounts are either given to Groups of users or as a quantity discount. Select a Quantity Point to give this discount to here. If you specify a value here, do not specify a Group discount.

Product Options

- Customization** This field is used to give special coloring, viewing options or other features to the option.
- Option Group** The system uses the "option group" to refer to related options. For example, if you are creating color options, the option group might be called "colors", and you would add "blue", "red", "orange", etc to this group.
- Price** If this option influences the price of the item, enter the new price here. The administrator will have the choice of overriding this price when he adds this option to a product. However, it serves as a guide to pricing.
- Product Options** Edit the Product Options here. Each option starts with the "<OPTION>" tag. Example: <OPTION>Option 1<OPTION>Option 2
- SKU** If selecting this option sets this product to be a specific SKU, specify that SKU here.
- Sort** Give this item a "Sort" order. This orders this option within its "Option Group".

Sessions

- Cart Total** This is the Cart Total of this session.
- Cpu** This is the CPU type of the person running this session.
- Currency** This is the Currency being used in this session.
- Host** This is the Host Address of the person running this session.
- Ip** This is the IP of the person running this session.

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Os	This is the Operating System the person running this session is using.
Referrer	This is the person running this session came from when he entered this website.
User Agent	This is the browser being used in this session, ie: Mozilla, IE, etc...
User Name Value	This is the username of the person running this session. These are session variables stored for the user.

Shipping Rates

Base Price	The base price is a fee for packaging that is added to every order that is not downloadable software.
Calculate By	Select either "Weight" or "Price". This lets you specify a Shipping Option calculated based on the Weight or Total Price of the order.
Maximum	If the total shipping price comes out to be more than the "maximum price" the maximum price is used.
Minimum	If the total shipping price comes out to be less than the "minimum price" the minimum price is used.
Rate	If this option is priced by Weight - set this to the Price Rate per Pound. Ex: "5" would make this multiply the weight by "5" to create the price. If this option is priced by Price - set this to the Price Point. Ex: "100" would mean that the price would have to be 100+ to use this option.
Required Increment	Enter a value here only if you want the shipping cost to increase incrementally. This means that if you put '5' here, the shipping price will only increase in multiples of 5, ie: 9.99, then 14.99, then 19.99 from a base price of 9.99. This does not increase the shipping cost, just dumps to the nearest 5 dollar increment.
Requirement	If there is a required system value to get this option, set it here. Ex: "\$cart_total>100" or "\$user=="\$administrator" or "\$cart_count>5". This is a very versatile way to set a specific requirement to get this shipping option.
Sort Order States	Set the order in which you wish this option to show up.
Collect Tax Name Short	Set the tax rate for this state. Enter the 2 letter symbol for the state here. Example: California = CA. You would enter CA here.
Tax Rate	Set the tax rate here. Example: 8.25

Stores

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- Cc Account** This the user-account that you have established with your credit card processor or PayPal. Enter the username they provided you (or you signed up with) at the credit card processing service. This lets the credit card processor know to credit your account.
- Cc Order To** Enter any number of additional email addresses to send a copy of the order information to when an order is received. This could be your second administrator, shipping agent or fulfillment house.
- Cc Processor** Select a credit card processor to use for this store. Make sure the credit card processor is set up to your gateway account.
- Contact** Enter the main website/store contact email here. Copies of order emails will be sent here along with other important information.
- Copyright** Type your copyright notice here. You can use text and html.
Date Enter the date when this website was created. Example: "17 May 2002".
- Featured** Check here if this store/website is to be featured on the incEngine home page.
- Footer** Enter some footer information here. This is usually your address or contact telephone number. The engine called [address] will display this information. If you see any of the build-in design themes, you will notice that this engine is used in most of them.
- Info** Type some short information about your website here.
- Language** Select the language set to use with this website or store.
- Link** Type the full web address of this website/store here. Example: "http://www.incEngine.com"
- Logo** Enter any HTML here to create a nice logo. You can include Flash tags, embedded Java, or just a plain IMG tag.
- Logo Admin** This system allows you to upload a separate logo that will be used in your administration section. Use FTP to put the picture in the "inc_dot" folder. It is best to create a new folder with the name of your store, and put it in here. Example: "myStore/myLogo.gif"
- Logo Static** Upload a graphical logo to your website, to be displayed on the credit card processor page when your users are paying. This picture is sent to the credit card processor terminal to keep your branding on that page too. The file must be in the "inc_dot" folder. The system assumes "\$root_web/inc_dot/" as the base directory. If your store name is "myStore", and your picture is called "myLogo.gif", you have to upload the picture to this location using an FTP client, and enter "myStore/myLogo.gif" here.
- Logo Text Only** Enter some HTML or PHP here that will be the TEXT ONLY version of your logo. If you want to display the regular logo here, just copy the regular logo information here. This just gives you the ability to make a faster-loading version of your logo for users with very slow connections.



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- Mailinglist** Type the text that will be emailed to users that sign up for your mailing list here.
- Main Content** Type the content of the "Main Page" here. Default is "main". For some websites, you will want to send the user directly to another content, like the stock tracker, in case you have a stock tracking site. This lets you specify any starting location for the user, and also where the home button takes them.
- Main Page** This information is displayed at the top of the MAIN content page. You can include HTML and PHP tags here to enhance the information. This information can act as your splash page. If you have products that have been given a "Special Number", an index of these products will be displayed under the data in this field. If there are at least 9 products, a 3x3 grid of products will be displayed, otherwise a 2x2, 1x2 and finally a single product will be displayed if only one product has been given a "Special Number".
- Meta Description** The META Description is information that search-engines record. This description is then displayed when someone finds your site on a search engine. Make sure the information is to the point, so that web-surfers will go to your site.
- Meta Keywords** Meta Keywords are recorded by search engines and are used to index your website. Make sure you include all relevant keywords so that you have the maximum chances of being found on the web. Keyword meta tags should not be longer than 1024 characters including spaces. Try not to repeat keywords more than 5 times. Some search engines do not like this,
- Shipping System** Select the shipping system you wish to use for your store here. If you use "UPS" or "Fedex", make sure all your products have a weight assigned to them. If you select "Custom" you can specify shipping calculations based on any criteria you wish.
- Theme Buttons** Select a button set here. This will change almost all the graphical buttons for your entire website.
- Theme Colors** Select a color scheme here. Color Schemes control background colors of modules (engines) and fonts (including Cascading Style Sheets).
- Theme Frames** The "Frames" design theme is one of the 4 currently available (HTML, Layers, Layout are the others). This design theme is based on including separate html themes in separate frames. By linking to multiple html themes, you can create any type of frame structure and design that you can possibly imagine. If you choose to use this design theme, deselect the other ones. If you select multiple design themes, the system gives priority in this order: HTML, Layout, Layers, Frames.

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Theme Html The "HTML" design theme is one of the 4 currently available (Layout, Layers, Frames are the others). This design theme is based on a letting the designer paste or type HTML code, and then creating links to modules within the html. The module links are replaced by actual modules when the html page is preprocessed. This is probably the most complete design tool available, and will also load faster than the "Layout" design theme. If you choose to use this design theme, deselect the other ones. If you select multiple design themes, the system gives priority in this order: HTML, Layout, Layers, Frames.

Theme Layers The "Layers" design theme is one of the 4 currently available (HTML, Layout, Frames are the others). This design theme is based on creating separate lists of modules that are loaded separately into layers. You can specify the order in which the layers are loaded (for maximum speed and efficiency), and you can set layer locations either by x,y coordinates or by percentage. If you choose to use this design theme, deselect the other ones. If you select multiple design themes, the system gives priority in this order: HTML, Layout, Layers, Frames.

Theme Layout The "Layout" design theme is one of the 4 currently available (HTML, Layers, Frames are the others). This design theme is based on a 3x3 tic-tac-toe grid that you can use to place modules on your website. It is fast to develop, but is limited in its design abilities. If you choose to use this design theme, deselect the other ones. If you select multiple design themes, the system gives priority in this order: HTML, Layout, Layers, Frames.

Title Enter a title for the website here. This text appears as the title of the web browser window.

Store Alias

Alias Of Select the target website here.

Store Value Set the value that the system will think this store is called. Example: for www.DOMAIN.com, the 'store value' would be 'domain'. The system strips off www. and .com and other extensions, and tries to determine the correct store based on this information. If none is found, this alias will point it to the correct site.

Url Set the incoming domain name here. For example, if mysite.com is actually called site1 on this system, enter "mysite.com" as the url and "site1" in the "points_to" field. This also allows you to have multiple domains for the same store/website. Ie: if "myothersite.com" should also display "site1", enter "myothersite.com" as url and "site1" in the "points_to" field.

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Support

Category	Give this message a category. Any categories added will be available in a pulldown menu on the live site.
Message	Type the message here..
Rating	Rate this message.
Reply To	If this is a reply to another message, it's ID number must be here.
Title	Give this message a title.
Tracking	When a user posts a message, his internet address is recorded for security.

Templates

End	This is the end of the output. This area usually contains a TABLE CLOSING start tag, or some final information. Example: "End of output."
Globals	Templates have protected memory space. Specify any variables that you need to have global scope here. Example: "\$store, \$user, \$item_id"
Repeat	This part will repeat for every result returned by the SQL Query. This is usually a TABLE ROW or line of information. Example: "[output]"
Set Values	If you want to set any values, you can do so here. Example "\$this_id = 5"
Sql	Enter the SQL Query to perform here. This provides all the data for the output below.
Start	This is the start of the output. This area usually contains a TABLE start tag, or some title information. Example: "Rows of output:"
Table Key	Set the key of the database table here.

Text

Text	Type the TEXT or HTML into this area.
------	---------------------------------------

Theme Buttons

Admin Edit	Set the "Item Edit" button image here. This button lets the administrator edit an item in the administration area. Click on the "Override" button to select an already-uploaded image.
Admin Edit Info	Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".

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Admin Full Access	Set the "Admin Full Access" button image here. This button shows that the currently logged-in user has FULL administration privileges to the current database table. This means that he/she can edit any entry in the table. Click on the "Override" button to select an already-uploaded image.
Admin Full Access Info	Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
Admin Login	Set the "Admin Login" button image here. This button lets the administrator log in. Click on the "Override" button to select an already-uploaded image.
Admin Login Info	Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
Cart Popup	Set the "Cart Popup" button image here. This button lets the user popup a separate window with the shopping cart. Click on the "Override" button to select an already-uploaded image.
Cart Popup Info	Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
Content	Set the "Content" button image here. This button represents general content on the website. Click on the "Override" button to select an already-uploaded image.
Content Info	Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
Info	Describe this button theme.
Item Add	Set the "Item Add" button image here. This button lets the administrator add a new entry to the current database table. Click on the "Override" button to select an already-uploaded image.
Item Add Info	Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
Item Delete	Set the "Item View" button image here. This button lets the administrator delete an item from the list. Click on the "Override" button to select an already-uploaded image.
Item Delete Info	Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
Item Edit	Set the "Item Edit" button image here. This button lets the administrator edit an item from the list. Click on the "Override" button to select an already-uploaded image.
Item Edit Info	Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
Item Help	Set the "Item Help" button image here. This button lets the administrator read help related to the database field he is editing. Click on the "Override" button to select an already-uploaded image.
Item Help Info	Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".

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- Item View** Set the "Item View" button image here. This button lets the administrator view the current item he is editing. Click on the "Override" button to select an already-uploaded image.
- Item View Info** Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
- Page Admin** Set the "Page Admin" button image here. This button lets the administrator go to the Main Administration page. Click on the "Override" button to select an already-uploaded image.
- Page Admin Info** Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
- Page Back** Set the "Page Back" button image here. Click on the "Override" button to select an already-uploaded image.
- Page Back Info** Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
- Page Bottom** Set the "Page Bottom" button image here. Click on the "Override" button to select an already-uploaded image.
- Page Bottom Info** Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
- Page Forward** Set the "Page Forward" button image here. Click on the "Override" button to select an already-uploaded image.
- Page Forward Info** Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
- Page Home** Set the "Page Home" button image here. This button takes the user to the Home Page. Click on the "Override" button to select an already-uploaded image.
- Page Home Info** Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
- Page Print** Set the "Page Print" button image here. Click on the "Override" button to select an already-uploaded image.
- Page Print Info** Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
- Page Refresh** Set the "Page Refresh" button image here. Click on the "Override" button to select an already-uploaded image.
- Page Refresh Info** Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
- Page Search** Set the "Page Search" button image here. This button takes the user to the "Site Search" page. Click on the "Override" button to select an already-uploaded image.
- Page Search Info** Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
- Page Top** Set the "Page Top" button image here. Click on the "Override" button to select an already-uploaded image.
- Page Top Info** Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".

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- Shortcut** Type a shortcut name for this Button Theme. The shortcut name should be a unique name, and is used to reference this Button Theme. ie: "big_buttons"
- Store Buy** Set the "Store Buy" button image here. This button lets the user add the current item to the shopping cart. Click on the "Override" button to select an already-uploaded image.
- Store Buy Info** Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
- Store Buy Small** Set the "Store Buy Small" button image here. This button lets the user add the current item to the shopping cart. Click on the "Override" button to select an already-uploaded image.
- Store Buy Small Info** Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
- Store Checkout** Set the "Store Checkout" button image here. This button lets the user go to the "Checkout" page. Click on the "Override" button to select an already-uploaded image.
- Store Checkout Info** Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
- Store Checkout Small** Set the "Store Checkout Small" button image here. This button lets the user go to the "Checkout" page. It is used in modules where there is little space to display a large Checkout icon. Click on the "Override" button to select an already-uploaded image.
- Store Checkout Small Info** Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
- Store Search** Set the "Store Search" button image here. This button lets the user search the store. Click on the "Override" button to select an already-uploaded image.
- Store Search Info** Give the image tags here. Example: "BORDER=0 HEIGHT=10 WIDTH=10".
- Theme Colors**
- Bgcolor** Set the background color for the website here. You can use the BGCOLOR or BACKGROUND tag. Examples: "BGCOLOR=FAFAFA" or "inc_dot/bg/white_grid.gif"
- Bgcolor Border** Set a background color for borders. The system variable for this is "\$bgcolor_border". Example: "BGCOLOR=BLACK" or "inc_dot/bg/a.gif"
- Bgcolor Content** Set the background color for content on the website.
- Bgcolor Engine** Set the background color for all the engines on this site.
- Bgcolor Error** Set the background color for error messages.
- Bgcolor Header** Set the background color that will be used for the heading of all the engines on the website.

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- Bgcolor Search** Set a background color for search results. The system variable for this is "\$bgcolor_search". Example: "BGCOLOR=RED" or "inc_dot/bg/a.gif"
- Body Tag** Enter the body tags here. This can include any html legal tags for the BODY. Example: "BGCOLOR=FEFEFE" or ""BACKGROUND="http://incEngine.com/inc_dot/incEngine/background.gif".
- Color Bg Even** Set the background color for lists where each row will toggle between two colors. This entry will be for each even number (2,4,6,8...). Example: "FEFEFE".
- Color Bg Odd** Set the background color for lists where each row will toggle between two colors. This entry will be for each odd number (1,3,5,7...). Example: "WHITE". The [support] content module uses this.
- Content Separator** Set the separator for the engines here. If you want all the engines to be in a tight list, enter nothing. If you want them separated by a space, enter "
". You can specify any amount of space between the engines here.
- Font** Standard font. Example: "". This standard font is also influenced by the stylesheet, so this field can be left empty if the font is handled by a cascading style sheet.
- Font1** Small font. Example: "". This standard font is also influenced by the stylesheet, so this field can be left empty if the font is handled by a cascading style sheet.
- Font1 Header** Small font for headers. Example: "".
- Font Error** Standard Font for error messages. Example: "". This standard font is also influenced by the stylesheet, so this field can be left empty if the font is handled by a cascading style sheet.
- Font Header** Standard font for all headers. Example: "".
- Font Search** Standard font for search result summary. Example: "". This is used to display: "50 results found in Clothing" on the Product Gallery Page.
- Rounded Left** This is the image that category_tabs uses to create the selected items left border. The base folder is "inc_dot/color_scheme/" and then the name of the image in this directory. Example: "category_tabs_left.gif"
- Rounded Left Other** This is the image that category_tabs uses to create the non-selected items left border. The base folder is "inc_dot/color_scheme/" and then the name of the image in this directory. Example: "none.gif"

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- Rounded Right** This is the image that category_tabs uses to create the selected items right border. The base folder is "inc_dot/color_scheme/" and then the name of the image in this directory. Example: "category_tabs_right.gif"
- Rounded Right Other** This is the image that category_tabs uses to create the non-selected items right border. The base folder is "inc_dot/color_scheme/" and then the name of the image in this directory. Example: "none.gif"
- Shortcut** Type a shortcut name for this Color Theme. The shortcut name should be a unique name, and is used to reference this Color Theme. ie: "yellow_colors"
- Stylesheet** Select a Cascading Stylesheet to use here. If you want to create new ones, upload the stylesheet to the "inc_css" directory, and type it's name here. Example: "myStyleSheet.css".
- Table End** Create default table end tag. Example: "</TD></TR></TABLE>"
- Table Start** Create default table start tag. Example: "<TABLE><TR><TD>"
- Table Top Left** This is the top left border image for all the Engines of the website. The base folder is "inc_dot/color_scheme/" and then the name of the image in this directory. Example: "none.gif"
- Table Top Right** This is the top right border image for all the Engines of the website. The base folder is "inc_dot/color_scheme/" and then the name of the image in this directory. Example: "none.gif"
- Theme Html**
- Body Tag** If no body tag information is entered here, the system will include the "html_body.inc" file which sets the standard body tag information.
- Button Theme** Select a Button Theme here. This selection will override the Button Theme selected in the Store.
- Color Theme** Select a color theme here. This selection will override the Color Theme selected in the Store.
- Default Content Width** Set the default content width of the site in pixels or percent. Example: "550" or "100%"
- Default Engine Width** This sets the width of the engines of the site. Example: "150"
- Default Table Width** This sets the width of content on the page. This overrides any previous settings for this variable. Example: "600".
- Head Tag** Enter the HEAD html elements here. This can include stylesheets, javascript and any other information that is required to be in the HEAD tag of the HTML document.
- Stylesheet** Enter stylesheet tags here to override the stylesheet selected in the HTML theme. This will then become your active stylesheet.
- Theme Html** Paste the HTML and PHP code into this area, and use [] tags to specify engine locations. Simplest Example: "**[login]**"

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Theme Html Content

- Article** Select an article to apply this theme to (if applicable).
- Content** Set which Content you want to give a different theme here. If you do not find the page you are looking for in the pulldown, or the pulldown has no entries, simply type the name of the content in the blank. Example: Select "support" if you want to change the theme for the "support" page. Example 2: "main", "store", "checkout", etc...
- Section** Set a section to check for (if needed).
- Theme Html** Select which HTML Theme to apply to the Content Page..

Theme Layers

- Content** Select a content that this layer is tied to. This layer will only display when the user is in this content, if anything is selected here. NOT YET IMPLEMENTED.
- Engines** Comma separate the names of the engines you want to be displayed in this layer. Example:
"debug,logo,category_tabs,search_bar,error,main,address,content_jewels,copyri ght"
- Layers Group** Give this layer a group to belong to. All layers that belong to the same group are displayed together. When a store is running in Layers mode, it selects a Layer Group to use. And a Layer Group is a group of related Layers that make up the website design.
- Load Order** Set the load order for this layer. The system will load all the layers that belong to the selected layer group in the order of "load_order". Example: "1" or "2" or "3", etc... If you have a design of 3 layers, you can specify the main layer that displays the main content to load first, and the other layers that might be just additional useful engines to load second and third. This way, the user will get his information fastest. You can also select you order to make the page load in a way that looks neat.
- Tags** Set any HTML tags you want to add to the LAYER tags here. Example:
"ALIGN=CENTER"
- X** Set the X coordinate settings. Examples: "20%" or "0 px"
- Y** Set the Y coordinate settings. Examples: "20%" or "15 px"
- Z** Give this layer a Depth setting. The Z parameter sets which layer is on top of other layers. You can specify negative and positive numbers, and the higher the number, the higher up the layer. Example: "-54" will be below "15". Usually you can use simple numbers like "1", "2", "3" to make the Z-coordinate easier to follow.

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Theme Layout

Separator Symbol The "Separator Symbol" is used to separate horizontal lists and menus. Usual values include: " - ", " + ", or ". You can type any symbol or combination of characters here.

Todo

Deadline Set a deadline for this task.
Status Select the current status of this task.

Users

Address1 Enter your Street Address here.
City Enter your City here.
Company Enter your company name here.
Country Enter your Country here.
Email Enter your Email Address here.
Name First Enter your First Name here.
Name Last Enter your Last Name here.
Pass Set the password here.
Phone Bank Enter your Bank Telephone Number here.
Phone Cell Enter your Cell Telephone Number here.
Phone Fax Enter your Faximile Number here.
Phone Home Enter your Home Telephone Number here.
Phone Work Enter your Work Telephone Number here.
Shipping Type Enter your Shipping Preference here.
State Enter your State here.
Zip Enter your Zip here.

Users Cc

Cc Expiration The expiration date of the credit card. Example: "12/2006"
Cc Number Enter the credit card number here.
Cc Type Select the type of credit card here. Example: "Visa"
Cc Verification The credit card verification number is a three digit code on the back of the credit card. This is used to verify that the user has the credit card in his possession.

Order Number This is the order number that this credit card was used to pay for.

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User Access

- Access Level** Set the Access Level here. Either "FULL" or "SINGLE". Single specifies that the user can only edit those entries that belong to him. Full access specifies editing privileges to all entries in this database table.
- Info** Type any useful information you would like here.
- Table Name** Select the table to which you are giving access from the pulldown list.

User Information

- Address** Enter the address here.
- Address2** Additional address information.
- Cellphone** Enter the cell-phone number here.
- City** Enter the City name here.
- Company** Enter the company name here.
- Country** Select a country from this list.
- Email** Enter the email address here.
- Fax** Enter the faximile number here.
- First Name** Enter the first name here.
- Last Name** Enter the last name here.
- Shipping Type** Select a Shipping Preference from this list.
- State** Select a state from this list.
- Telephone** Enter the telephone number here.
- Type** Select a user-information type here. This could be "Shipping", "Billing" or other saved information sets.
- Zip** Enter the Zip Code here.

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System Requirements

Linux (Redhat, Fedora, or any other linux distribution)
Windows (any Windows server software)
Mac OS X (Mac OS 10.0 and above)

Web Server Requirements

Apache Web Server 1.3+
PHP 4.1+
mySQL or PostgreSQL

Client Software / Web-Browser Compatibility

Internet Explorer 5 and above
Netscape 6 and above
Mozilla
Mozilla Firebird
Conqueror
Opera

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Installing IncEngine

1. Copy the incengine.sql and incengine.tar.gz files to your base html directory of the server or virtual host
2. Extract the incengine.tar.gz file with:

```
#tar -zxvf incengine.tar.gz
```

3. Install the compiler by editing your php.ini file.
4. Create a database called "incengine"
5. Import the incengine.sql database with:

```
# mysql -uUSERNAME -p incengine < incengine.sql
```

6. Edit /incEngine/inc/config.inc to set your \$root and database username and password
7. Go to: <http://YOURSITE.COM/incEngine/>

Installing Compilers

IncEngine uses compiled scripts for certain parts of the system. Compilers provide fast execution time and great security for the scripts.

Installing IonCube

Download from: http://www.ioncube.com/loader_download.php

FAST INSTALL:

1. upload the ioncube loaders to any directory.
2. Run the automatic php install script called "ioncube-rtl-tester.php"
`http://YOURSITE.COM/IONCUBE-DIR/ioncube-rtl-tester.php`
Please remplace YOURSITE.COM with your actual site name
and IONCUBE-DIR with the actual path to the ioncube files.

This file will either install the script for you or give you further instructions.

MANUAL INSTALLATION INSTRUCTIONS:

1. Locate your php.ini file.
This is either located at:
`/usr/local/lib/php.ini`
-- or --
`/etc/php.ini`
Note: Some systems may store the file in alternate directories.
2. Edit the php.ini file with:
`$ vi php.ini`
3. Add the following line before any other zend_extensions (if any):
`zend_extension = /<path>/ioncube_loader_lin_4.3.so`
<path> should be `/usr/local/lib/ioncube` or wherever you chose to
save the `ioncube_loader_lin_4.3.so` file.
4. Restart apache with:
`$ /etc/init.d/httpd restart`

Note: If any problems arise, remove the zend_extension line you just added to the php.ini file, and restart apache again.

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Installing Accelerators

Installing PHP Accelerator

Download from: <http://www.php-accelerator.co.uk/download.php>

Regular Installation (The following is © PHP Accelerator:)

1. Add the following line to your php.ini file, e.g. near the extensions section. Set the correct path to where you installed the accelerator library. /usr/local/lib is a typical directory to use.

```
; PHP Accelerator extension
zend_extension="/path/to/php_accelerator_1.3.3r2.so"
```

Note that the Accelerator is not a module, and you must use the 'zend_extension' keyword in the php.ini file and not 'extension'.

2. The dbg.so debugger module is not compatible with PHPA, so check your php.ini and disable the debugger if you use it on your system.
3. Restart your web server.
4. If PHPA is installed it creates and sets a key in the \$GLOBALS array called _PHPA. Create and execute a script such as the following to dump the \$_PHPA global.

```
<?
  var_dump($GLOBALS['_PHPA']);
?>
```

If PHPA is installed then there should be output, and if enabled, you should see output similar to the following:

```
array(3) { ["ENABLED"]=> bool(true) ["iVERSION"]=> int(10303) ["VERSION"]=> string(5)
"1.3.3r2"
```



IncEngine Developers Guide 3.5

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