



HOSTING CONTROLLER 7C HOST ADMINISTRATOR GUIDE.

- INTRODUCTION 7**
 - WHAT IS HC7..... 7
 - WHAT IS HC7..... 7
 - HC7 WHAT'S NEW..... 8
 - HC7 FEATURES AT A GLANCE 10
 - HC7 SUPPORTED SOFTWARE 11
 - HC7 SECTIONS SUB-SECTIONS..... 12
 - INTRODUCTION TO HC7 INTERFACE..... 12
 - ADMINISTRATIVE OVERVIEW 14
 - LOGIN INTO HC7 14

- HC AVAILABLE HELP 15**

- INSTALLATION 15**
 - SYSTEM SPECIFICATIONS 16
 - HC7 INSTALLATION..... 16
 - HC7 SERVICES..... 21
 - HC7 INSTALLATION OPTION 22
 - HC7 POST INSTALLATION..... 22

- GENERAL 22**

- SERVER MANAGER 22**
 - SEARCH A SERVER..... 23
 - VIEWING DETAILS OF ALL SERVERS IN CLUSTER..... 24

- ADD SERVER 24**
 - ADDING A LINUX DATABASE SERVER..... 25
 - ADDING A LINUX DNS SERVER 25
 - ADDING A LINUX MAIL SERVER..... 26
 - ADDING A LINUX WEB SERVER: 26
 - ADDING A WINDOWS DATABASE SERVER 27
 - ADDING A WINDOWS DNS SERVER 27
 - ADDING A WINDOWS MAIL SERVER..... 29
 - ADDING A WINDOWS WEB SERVER..... 30
 - EDITING A SERVER IN YOUR CLUSTER 31
 - EDITING A LINUX DATABASE SERVER 32
 - EDITING A LINUX DNS SERVER 32
 - EDITING A LINUX MAIL SERVER..... 33
 - EDITING A LINUX WEB SERVER:..... 33
 - EDITING A WINDOWS DATABASE SERVER 34
 - EDITING A WINDOWS DNS SERVER 34
 - EDITING A WINDOWS MAIL SERVER 35
 - EDITING A WINDOWS WEB SERVER..... 37
 - GLOBAL SETTINGS..... 37
 - GLOBAL SETTINGS FOR DATABASE SERVER..... 38
 - GLOBAL SETTINGS FOR DATABASE SERVER..... 38
 - GLOBAL SETTINGS FOR DNS SERVER..... 39
 - GLOBAL SETTINGS FOR MAIL SERVER:..... 39
 - GLOBAL SETTINGS FOR WEB SERVER 40
 - DELETE SERVER:..... 42
 - ADDING NEW DNS RECORD 42

- DOMAINS: 42**
 - SEARCHING A WEBSITE..... 43
 - VIEWING ALL YOUR WEBSITES 43
 - VIEWING ALL THE FTP WEBSITES 44
 - VIEWING ALL NAME BASED WEBSITES..... 44
 - VIEWING THE DETAILED INFORMATION OF A SELECTED WEBSITE..... 44
 - VIEWING DETAILS OF A SELECTED WEBSITE 45
 - VIEWING THE ALLOCATED RESOURCE OF A WEBSITE 45
 - HOW TO RESTART A PARTICULAR WEBSITE 46

HOW TO SET URL REDIRECTION FOR A WEBSITE	46
HOW TO EDIT CUSTOM ERROR PAGES FOR A WEBSITE	47
HOW TO SET PERMISSIONS FOR A WEBSITE	48
HOW TO CREATE VIRTUAL DIRECTORY FOR A WEBSITE	48
HOW TO SET HOST HEADERS FOR A WEBSITE	49
HOW TO ASSIGN DEDICATED IP FOR A WEBSITE	50
HOW TO VIEW THE MAIL DOMAIN DETAILS OF A WEBSITE	50
HOW TO VIEW DATABASE DETAILS OF A WEBSITE	51
HOW TO VIEW FRONTPAGE EXTENSIONS DETAILS OF A WEBSITE	51
HOW TO VIEW THE ODBC DSN DETAILS OF A WEBSITE	51
HOW TO VIEW WEB STATISTICS OF A WEBSITE	52
HOW TO VIEW THE SCRIPTING DETAILS OF A WEBSITE	52
HOW TO VIEW ASPFUSION COMPONENT DETAILS OF A WEBSITE	52
HOW TO VIEW THE SHARED SSL DETAILS OF A WEBSITE	53
HOW TO VIEW THE FORUMS DETAILS OF A WEBSITE	53
HOW TO EDIT THE DNS ZONE FOR A WEBSITE	53
HOW TO VIEW THE COM DETAILS FOR A WEBSITE	54
HOW TO VIEW INDEX SERVER CATALOG FOR A WEBSITE	55
HOW TO VIEW DISK USAGE REPORT OF A WEBSITE	55
HOW TO UPLOAD FILES/MANAGE FOLDERS FOR A WEBSITE	56
HOW TO VIEW BANDWIDTH USAGE REPORT OF A WEBSITE	56
USER MANAGER	56
SEARCH A USER	57
MY USERS	57
VIEWING ALL YOUR USERS:	58
CHANGING PASSWORD OF A USER	58
DISABLE OR ENABLE ACCOUNT OF A USER	58
EDITING A USER'S PROFILE	59
EDITING A USER'S BILLING INFORMATION	59
EDIT A USER'S ACCOUNT	60
DELETING A USER	61
AUTO LOGIN	61
ADD USER	62
USER FAMILY TREE	64
HOSTING MANAGER	65
HOSTING PLAN	65
MY PLANS	65
EDITING A PLAN	66
SELLING A HOSTING PLAN	67
COMPARING PLANS	68
DELETING A HOSTING PLAN	69
ADD PLAN	69
SOLD PLANS	72
SWITCH PLAN	72
DELETING A SOLD PLAN	72
SETTING DISCOUNT FOR A SOLD PLAN	73
SETTING NEXT BILLING DATE FOR A SOLD PLAN	73
HOSTING ADD-ON	74
ADD RESOURCE	74
LIST RESOURCES	75
SELL ADD-ON	76
SOLD ADD-ON	76
EDITING A HOSTING RESOURCE	77
BILLING SYSTEM	78
OFFLINE PAYMENTS	79
VIEWING DETAILS OF OFF-LINE PAYMENTS FOR ALL YOUR RESELLERS	79
REGISTERING OFF-LINE PAYMENTS FOR A PARTICULAR RESELLER	79
CUSTOMER REPORTS	80
VIEWING THE FINANCIAL DETAILS FOR ALL YOUR RESELLERS	80
VIEWING THE TRANSACTION STATEMENT OF A RESELLER	81
GENERATING TRANSACTION STATEMENT FOR A SPECIFIC PERIOD OF TIME	81
VIEWING THE TRANSACTION STATEMENT FOR A SPECIFIC PERIOD OF TIME:	82
VIEWING THE DETAILS OF AN INVOICE	82
CHANGING CURRENT BALANCE OF A RESELLER:	84
VIEWING THE DETAIL OF A PAYMENT	84

CANCELING INVOICE.....	85
CHARGING BACK A PAYMENT	85
VIEWING YOUR OWN CASH STATISTICS	86
CONFIGURE BILLING	87
HOW TO ENABLE BILLING	87
ENABLING PAYMENT GATEWAYS.....	87
HOW TO CONFIGURE PAYMENT GATEWAYS.....	88
CONFIGURE AUTHORIZE .NET.....	89
CONFIGURE 2 CHECK OUT	90
CONFIGURE LINK POINT	90
CONFIGURE PAY PAL	91
CONFIGURE WORLDPAY	91
SETTING AUTO BILLING CONFIGURATION	92
SETTING INVOICE CONFIGURATIONS	93
SETTING TAX FEATURE.....	93
SETTING CURRENCY	94
SETTING INVOICING OPTIONS FOR RESELLERS	95
GENERATE INVOICES.....	95
SEARCHING A SPECIFIC USER FOR THE INVOICE GENERATION	95
VIEWING THE DETAILS OF INVOICES FOR ALL YOUR RESELLERS	96
GENERATING INVOICE FOR A PARTICULAR USER.....	96
GENERATING INVOICE FOR ALL YOUR USERS	96
INTEGRATE / EDIT PAYMENT GATEWAY:.....	96
ADD/INTEGRATE GATEWAY.....	97
EDIT GATEWAY:.....	98
ACTIVATE DEACTIVATE CURRENCY:	99
REPORTS.....	99
BANDWIDTH USAGE	99
VIEWING GENERAL DETAILS OF BANDWIDTH CONSUMPTION FOR ALL YOUR RESELLERS	100
VIEWING BANDWIDTH USAGE REPORT OF A PARTICULAR RESELLER	100
SENDING BANDWIDTH CONSUMPTION EMAIL REPORT TO A PARTICULAR RESELLER	101
VIEWING GRAPHICAL BANDWIDTH CONSUMPTION FOR A PARTICULAR RESELLER	101
VIEWING THE GRAPHICAL CONSUMPTION OF ALL YOUR RESELLERS	102
DISK USAGE.....	102
VIEWING DETAILS OF DISK CONSUMPTION FOR ALL YOUR RESELLERS.....	103
VIEWING DISK CONSUMPTION DETAILS FOR A SELECTED RESELLER	103
VIEWING THE DISK CONSUMPTION DETAILS FOR A PARTICULAR USER	104
SENDING DISK CONSUMPTION EMAIL REPORT TO A PARTICULAR RESELLER	104
HOSTING QUOTA	104
SEARCHING A PARTICULAR USER FOR REPORTS SECTION	105
VIEWING ALL YOUR USERS AND THEIR NUMBER OF PURCHASED PLANS	105
VIEWING HOSTING QUOTA DETAILS FOR A PARTICULAR RESELLER	105
VIEWING PLAN WISE CONSUMPTION STATISTICS OF A PARTICULAR RESOURCE.....	106
TOOLBOX	106
TOOLS.....	107
FOLDER MANAGER	107
VIEWING DETAILS OF YOUR FILE(S)/FOLDER(S)	107
PERFORMING FOLDER MANAGEMENT TASKS	108
ADDING A NEW FOLDER/FILE	108
ZIP A FOLDER/FILE	109
UPLOADING A FOLDER/FILE	109
DOMAIN REGISTRATION	110
VIEWING ALL THE EXISTING REGISTERED DOMAINS.....	110
CHECKING IF A PARTICULAR DOMAIN EXISTS	111
REGISTERING A DOMAIN	111
EXTENDING REGISTRATION DURATION OF A REGISTERED DOMAIN.....	112
CHANGING PASSWORD OF A REGISTERED DOMAIN	113
CHANGING CONTACT INFORMATION OF A REGISTERED DOMAIN	113
CHANGING NAME SERVER OF A REGISTERED DOMAIN	114
VIEWING DETAILS OF A REGISTERED DOMAIN	115
DELETING A REGISTERED DOMAIN.....	116
FRONTPAGE MANAGER	116
STATS MANAGER	116
SEARCHING A STATS SITE	117

VIEWING STATISTICS OF A WEBSITE.....	117
VIEWING ALL YOUR STATS SITE	117
SCRIPTING MANAGER.....	117
SEARCHING WEBSITE FOR THE SCRIPTING MANAGER	118
VIEWING PERL ENABLED WEBSITES	118
VIEWING COLD FUSION ENABLED WEBSITES.....	119
VIEWING PHP ENABLED WEBSITES.....	119
VIEWING ASP.NET ENABLED WEBSITES	120
DNS MANAGER.....	120
VIEWING ALL THE DNS ZONES	120
EDITING A DNS ZONE	121
COM MANAGER	121
VIEWING ALL THE REGISTERED COMs.....	122
REGISTERING A NEW COM	122
UNREGISTERING A COM	122
ACL MANAGER	123
VIEWING PERMISSIONS DETAILS FOR ALL THE WEBSITE FILE/FOLDERS.....	123
HOW TO VIEW/SET/REMOVE ACCESS PERMISSIONS FOR PARTICULAR FILE/FOLDER	124
DSN MANAGER.....	124
SSL MANAGER.....	125
INDEX SERVER MANAGER	125
ASPFUSION	126
FORUMS.....	126
MAIL MANAGER	127
SEARCHING A MAIL DOMAIN.....	127
VIEWING ALL YOUR MAIL DOMAINS	127
DATABASE MANAGER.....	128
SEARCHING A DATABASE	128
VIEWING THE DETAILS OF ALL THE DATABASE IN YOUR CLUSTER	128
AUTO SIGNUP	129
ALLOWING FREE AUTO SIGNUP.....	129
APPLYING TAX FOR AUTO SIGNUP	129
ENABLING TERMS OF SERVICE FOR AUTO SIGNUP	130
SETTING AUTO SIGNUP ENABLED PLANS	130
SETTING ADD-ON FOR AUTO SIGNUP	130
SETTING PRICES FOR DOMAIN REGISTRATION.....	131
LAUNCHING AUTO SIGNUP	131
SYSTEM	131
MY SERVER	132
CONFIGURE SERVICES.....	132
CONFIGURING PAYMENT GATEWAY	132
HOW TO CONFIGURE DOMAIN REGISTRANTS.....	133
CONFIGURE ENOM.....	133
CONFIGURE NAMES4EVER	133
VIEWING DOMAIN REGISTRANT STATUS	134
CONFIGURING MAIL DELIVERY SETTINGS.....	134
PERFORMING BANDWIDTH USAGE SETTINGS	135
PERFORMING DISK USAGE SETTINGS	136
PERFORMING REFERRAL SETTINGS.....	136
PERFORMING SCHEDULER SETTINGS	137
ADDING CUSTOM MENUS.....	138
CONFIGURE PANEL	138
SETTING CONTROL PANEL LANGUAGE.....	139
SETTING PRIVATE LABEL.....	139
SETTING RECORD DISPLAY PER PAGE	139
CHANGING CONTROL PANEL THEME	139
HOW TO CUSTOMIZE AUTO SIGN-UP TEMPLATES	140
To customize the auto sign-up templates:	140
HOW TO CUSTOMIZE EMAIL TEMPLATES	140
ADMINISTRATORS.....	141
EDITING YOUR PERSONAL PROFILE	141
CHANGE PASSWORD.....	141

EDITING YOUR BILLING PROFILE	142
SERVER SETTINGS	143
HOW TO VIEW THE SERVICES DETAILS OF A SPECIFIC SERVER	143
HOW TO CHANGE THE SERVICE STARTUP TYPE FOR A SELECTED SERVER	144
HOW TO VIEW AND CHANGE STATUS OF A SERVICE.....	144
HOW TO ADD IP RANGE FOR A PARTICULAR SERVER IN YOUR CLUSTER.....	145
REGISTER SERVER.....	145
HOW TO REBOOT A PARTICULAR SERVER IN YOUR CLUSTER	145
HOW TO PERFORM DEBUG SETTINGS FOR A PARTICULAR SERVER.....	146
RESELLER SETTINGS.....	146
HOW TO RESTRICT A RESELLER TO CREATE IP BASED DOMAIN ONLY	146
HOW TO RESTRICT A RESELLER TO CREATE IP BASED DOMAIN ONLY (DO NOT DISPLAY AVAILABLE IPs)	147
HOW TO RESTRICT A RESELLER TO CREATE NAME BASED DOMAIN ONLY	147
USER SETTINGS	147
HOW TO ENABLE PASSWORD COMPLEXITY	148
HOW TO DISABLE A PARTICULAR MENU ITEM FOR A RESELLER	148
MIGRATION	149
IMPORTING A USER AS A WEBADMIN	149
IMPORTING WEBSITES.....	150
HELP	151
TROUBLE TICKET	151
SEARCH A TICKET	151
VIEWING ALL YOUR TICKETS	152
DELETING A TICKET	152
VIEWING THE DETAILS OF SELECTED TICKET	152
VIEWING ALL YOUR TICKETS CATEGORIES	153
EDITING AN EXISTING CATEGORY	154
DELETING AN EXISTING CATEGORY FOR YOUR TICKET	154
ADDING A NEW CATEGORY OF THE TROUBLE TICKET:.....	154
HOW TO CLOSE AN EXISTING TICKET.....	155
HOW TO SUBMIT A RESPONSE TO A TICKET	155
MESSAGE CENTRE	156
VIEWING ALL YOUR MESSAGES.....	156
TO VIEW THE DETAIL OF A MESSAGE	157
ADDING AND SENDING NEW MESSAGES	157
REPLYING A MESSAGE.....	157
DELETING A MESSAGE	157
ASK HC.....	158

WHAT IS HC7



HC7 is designed to ease its customers to give them the freedom to use any operating system. So now the customers while managing routine task of hosting bossiness can enjoy the flexibility of the software as well. HC7 lets its users perform all the functions seamlessly and consistently in a confined separate environment for hosts, resellers and administrators.

They include all the administration tasks, server management, server migration, penta nine up time, built in smart back up and recovery system, DNS, mail, database connections, database backups and restoration, Website statistics and complete integrated auto billing . All the HC7 users can efficiently manage and maintain their FTP & web based sites.

The software differentiates itself from its competition by offering the most complete multilingual support of any hosting control panel system. Hosting Controller is available in 14 different languages including English, Spanish, Portuguese, Italian, Chinese, Korean, Russian, and Japanese.

HC7 is designed and developed as software system that can:

- Manage a cluster of web servers that exposes a centralized interface posing as single virtual entity.
- Capable of rebuilding any of its components (web servers) in case of any component break down, that means an assurance of 99.999% domain uptime.
- The n number of servers can have any Operating System (Windows/ Linux) installed on it.
- A Load Balancer should monitor and regulate the traffic within the cluster.



HC7 WHAT'S NEW

- **Development Framework**
From the efficiency and security point of view all Development of Hosting Controller 7C is done using the latest dot NET frame work. It has mature debugging tools and thus ensures lesser bugs for the resulting product. It uses most of the industry standard protocols such as XML, SOAP and HTTP and thus facilitates distributed application communications efficient, ensuring all the security measures.
- **Centralized Database**
HC 7 uses a single centralized database, with reduced redundancy, improved security measures and easy management reducing the chances for bugs in the product.
- **Load Balancer**
One of the key features HC7 has is Load Balancing. In today's world we face slow trafficking on our networks. Among other reasons one big reason is over loaded servers. HC7 introduces its load balancing component which is built in, it will automatically balance the traffic load in your cluster. When there is more than one Shared Hosting server in the Cluster, resellers share the resources on these Shared Hosting servers. HC7 has a built-in mechanism to balance the user load among the servers.
In case of Reseller Hosting, load balancing operates likewise but only among the servers that are dedicated for Reseller Hosting. In other words, servers with Shared Hosting and servers with

Reseller Hosting do not overlap but both groups implement load balancing among their respective group.

Currently load balancing in HC7 is based on the number of users (webadmin) i.e. HC7 maintains the number of webadmin nearly at the same level on each server e.g. if server A has 5 webadmins and B has 6, the next webadmin would be created on server B.

There are provisions in the load balancing mechanism to enhance it further i.e. later the load balancing can be based on the amount of bandwidth, memory or cpu usage or some other parameter for future enhancements.

It is important to mention here that a webadmin(end user) can have resources only on one server and the resources (domain resources and user account) for a webadmin cannot be shared on multiple servers (incase of separate servers for Mail, DNS and Database, webadmin can have mail and database on different server than web server).

Only resources of the resellers can be shared across multiple servers. Load balancing is transparent to the resellers and webadmins.

- **Windows and Linux Supported**

HC7 gives its users the freedom to use any operating system (Windows/Linux) on the servers, with just one limitation that the control or Master server must have Windows Servers installed on it. This provides flexibility to manage Windows (IIS) and Linux (Apache) Web Servers simultaneously through a centralized single interface.

- **Standardization**

HC7 introduces the golden principal of standardization for your cluster and reduces many management headaches. You only have to set standards for all the roles (Database server, web server, DNS server, Mail Server) of servers in your cluster once and HC7 will be functioning properly dealing with all issues involved. More interestingly you can also change this standardization for your cluster any time if required; you only have to update your respective server(s) accordingly.

- **Integrated Control within Panel**

Main control of HC7 is now integrated within the panel as Global Settings (Unlike the settings.exe in previous versions). You can easily perform any kind of setting for any of your server in the cluster with just simple clicks. For Host Administrator, HC7 has a new menu named Server Manager in the control panel.

- **Improved Installation Procedure**

The installation procedure is made lot easier. It should be made clear that servers in your cluster are of only two types:

- **Database Server:** (It can only be one and it performs cluster management, it is the first server of cluster)
- **Subsequent Server:** (Any server other than database server is subsequent server)

You only have to configure your Database server at the time of installation. Rest of the configurations (setting paths, enabling third party software etc) and standardization can be done after software installation procedures.

- **Improved Error Handling**

HC7 comes with improved error handling techniques. It uses XML log generation at the back end which not only helps in error handling but also in error tracking. This way, errors will be tracked and fixed with lesser duration of time.

- **Customer Resource Automatic Quota Checking**

HC7 introduces mature quota checking procedures for not only System resources but also for Customer resources. You can freely add as many customer resources as required in your plans, without worrying about their quota management.

- **Cluster Management with Central Control**

Now you can manage any of your servers with just one interface. HC7 relieves the pain of logging different servers separately and performing related management tasks. More over to ensure security, this cluster distribution is not visible to your users (resellers and webadmins).

- **NAT Independent**

In HC7, a cluster can be made independent of the NAT i.e. we can have a server of the cluster outside the NAT. Previously in HC6.1, DCOM remote call was limited to the machines within the NAT IP range because of DCOM limitations. In dot NET based remoting service; there is no limitation like this.

Moreover the services like IIS, Stats, and Mail etc now have got more detailed features and more attributes, which can be controlled within control panel.

- **Click & Install Apps.**
In addition to Phpbbs, WordPress and HC forums, two new click & install Apps are included in HC7 which are OS Commerce and bBlog. Three new applications will be added before complete version is released which are going to be: Snitz Forums, ZenCart and PHPMyAdmin
- **Flexible Installation Options:**
HC gives you the freedom of selecting installation option best suited for you in advance. This option is purely provided to save your valuable time and money. HC7 comes with two different options of installations, one with MSDE bundled with HC7 installer and one without the MSDE. In case you do not want to go for the MSDE option, you can select the installer without the MSDE version and save your time by downloading that extra chunk you do not even need.
- **Smooth Install and Uninstall:**
HC7 is everything you need to start and setup your hosting business. With its effortless installation procedures it helps you get going just like that. You face no botheration in case you need to repair or uninstall the software even that is just a few clicks game.
 1. The installation setup provides you with the following options:
 - Install
 - Repair
 - Remove
 2. To install HC7, you need to run the setup and select the Install option.
 3. You can remove HC7 by running the setup and selecting the Remove options or you can go to Control Panel -> Add/Remove Programs and select the Remove/Change option for HC7.
Note: (Both procedures work the same).
 4. If HC7, installed with MSDE, is removed (uninstalled), MSDE will not be removed. The user will have to remove it manually.
 5. You can also Repair/Remove software without any mess, by simply running the setup and selecting the repair option.
- **Improved GUI with New Versatile Gadgets:**
Along with the competent features and efficient functionality, HC7 skys in with a cooler and friendlier UI. With its popular panel XP theme it now introduces perfectly structured Cool Tab skin and convenient Cool Tree skin, both in groovy and dandy colors.

HC7 FEATURES AT A GLANCE

- Flexibility to use any operating system (Windows, Linux).
- Cluster Management with single UI.
- Built in Smart back-up.
- Built in Smart recovery.
- Built in Load Balancing Component.
- Complete Migration of Existing Accounts & Websites.
- Unlimited Reseller Hosting.
- Unlimited Hosting Plan Creation.
- Private Labeling.
- Name-based & IP-based Hosting.
- MS FTP and Serv-U FTP support.
- Support for 6 Mail Servers, 3 DNS Servers, 5 Web Statistic Servers.
- Support for EVERY Payment Processor.
- Support for 2 Domain Registrars.
- Standardized Domain Registration Management.
- Complete DNS/Mail/IIS/Stats Automation.
- Advanced Integrated Billing.
- Integrated control within panel.

- Integrated Trouble Ticket System.
- Integrated Message Center.
- Click & Install Applications.
- Customizable Sign-up Forms.
- Disk Usage Reports & Alerts.
- Bandwidth Usage Reports & Alerts.
- Hosting Quota Reports & Alerts.
- Versatile Skin Layouts and Themes.
- Database Manager, FrontPage Manager, SSL Manager, COM Manager.
- Folder Manager, Index Server Manager, Windows Services Manager.
- Easy Custom Menu addition.
- Install on Click Forum Application.
- Life Time 24x6 FREE Support & Installation.

HC7 SUPPORTED SOFTWARE



Web Server:

IIS 6 (windows 2003)
IIS 5 (windows 2000)



DNS Server:

Microsoft DNS
Bind DNS (4 and 8)
Simple DNS Plus



Domain Registrars:

Enom
Names4Ever



Mail Server:

Mail Enable Server
IMail Server
Merak Server
MDaemon Mail server
MailMax Server
SendMail (Linux)
SmarterMail (Get Free 50 domains license)



FTP Server:

MS FTP Server
ServU FTP Server



Database Server:

MS-SQL Server 2005
MS-SQL Server 2000
MS-SQL Server 7.0

MySQL Server



Statistic Server:

DeepMetrix
WebTrends reporting server
WebTrends Enterprise Suite
WebAlizer Stats Server (Free)
AWStats stats Server (Free)
SmarterStats (Free 50 Domains)



Payment Gateways:

Authorize .net
LinkPoint International
WorldPay.com
PayPal.com
2Checkout.com

HC7 SECTIONS SUB-SECTIONS

To give you a better understanding of the product structure and its interface you must know the main areas the product is divided. Most of them are based on the functioning they provide.

HC7 is divided into following sections and subsections (each sub-section may also have it own further division):

- **General**
 - Server Manager
 - User Manager
 - Domains
- **Hosting Manager**
 - Hosting Plans
 - Billing System
 - Reports
- **Toolbox**
 - Tools
 - Auto-Signup
- **System**
 - My Server
 - Migration
- **Help**
 - Trouble Ticket
 - Message Center

INTRODUCTION TO HC7 INTERFACE

HC7 has a very elegant easy to use interface. Which makes sure that you not only get a dashing looking panel with cool colors but also a user friendly layout as well.

Before you proceed for the rich experience of your hosting business we recommend that you must know following about HC7 interface:

- **HC7 Sections and Sub-sections**
- **Home Page Quick Links**
- **Message Center**
It provides you with the latest messages.

☐ **Message Center**

No Message.

• **Quick Summaries:**

They include some quick summaries. As soon as you sign in the panel, you can view each of them. All these summaries are automatically updated.

They are:

- **Resource Summary**
- **System Information**
- **Plans**
- **Tickets**
- **Billing**
- **Other Information**

For example following is summary of system information. Note the each summary listing can be expanded or contracted using the plus sign given with each node

☐ **System Information**

Control Panel Version :	7C
Theme :	CoolTab (Yellow)
Operating System :	Windows / Linux

• **Your Current Page:**

While you are working on the panel it guides you about your current location. This is very helpful especially for a new user to familiarize with the panel. Each page in HC7 follows a standard layout.

- All the Records are shown in table listing.
- All the respective sub menus of that sections are above the table listing.
- And above the menus you are told about your current page.

For Example:

Here you are in **My Server** section which is under **System** section.

Your current page in **My Server** is of **Configure Domain Registrants**, which is given as:

My Server :: Configure Domain Registrants



• **Searching a Record:**

All the records are displayed in a table listing format.

And above each record you are given the facility to search the respective record.

For Example:

Above the My Users table listing, you can search a user, for My Plans table listing you can search a plan and so on.

Following is the standard text search field and search icon used thorough out the panel.



- **Hide/Show Quick Help:**

Each page also has its own built-in help to guide you on each step. You have the option to show or hide this quick help using this link.

ADMINISTRATIVE OVERVIEW

To efficiently control all levels of web hosting, Hosting Controller has been divided into three levels of administration:

- **Hosting Administrators** - Sometimes referred to as *HostAdmin*.
- **Resellers** - Sometimes referred to as *ResAdmin*.
- **Web Administrators** - Sometimes referred to as *WebAdmin*

Each level has its own access rights to the Hosting Controller system. Depending on the functions they may perform.

Note:

Each Hosting Controller administrator has their own manual and online help, which describes all of the functions that they can perform, and should be referred to when required.

Hosting Administrators:

The hosting administrator is the owner of the server which hosts the sites and sets up the entire hosting system. The HostAdmin's server(s) keep your web-sites up and running to be accessed any time over the internet. To perform all the administrative tasks related to entire hosting, HostAdmin has the highest level of control.

Resellers:

Hosting administrators create Resellers, who are directly responsible for creating and administering the web sites, and WebAdmins who own the web-sites on the web server. Each Reseller may create and administer one or many (depending upon the assigned quota) Web Administrators. Resellers can only alter or delete domains which they create. And perform other tasks

Web Administrators:

WebAdmins are the actual owners of the web sites purchased from the Resellers, and their control is confined to their personal sites. WebAdmins can control all aspects of their site, Hosting Controller has been designed to give users the authority to manage their own situation with the least amount of outside intervention.

LOGIN INTO HC7

To Log In:

- Enter the address of your Hosting Controller in your web browser. The address needs to be in the form of <http://www.yourdomain.com/admin/>
- Enter your user name and password in the *User Name* and *Password* fields.
- Click on *Sign In* button.



Control Panel Login

Username :

Password :

Language :

If you have forgotten your password, click on the "Forgot Password" link to have a reminder sent to you at the e-mail address you specified during registration.

[\[Forgot Password \]](#)

powered by **Hosting Controller**

HC AVAILABLE HELP

This help file or manual is designed to help you find the information you require as quickly as possible. The two quickest ways of using this help file or manual are the following:
If you are unsure how to do something or you have a problem, try the following approaches:

- **Online Help / Manuals** - Refer to the online help or user manuals for more assistance. Refer to the following items in particular:
 - **Contents** - The Contents allows you to scan through the topics that are available in a logical order. It is worth taking a few minutes and reading the Contents to familiarize yourself with the help.
 - **Index** - The Index lists key words and where they appear in the help. Use the Index when you know the type of thing you are looking for but do not have the time to browse the Contents.
 - **Search** - The search allows quick search of help manual for specific topic.
- **Support Forums** - Ask a question on the Hosting Controller forums - <http://forum.hostingcontroller.com>
- **Knowledgebase** - Search the online Hosting Controller Knowledgebase for more information - <http://hostingcontroller.com/English/support/kb/search.html>
- **FAQ** - Refer to Hosting Controller's searchable online FAQ - <http://hostingcontroller.com/english/support/FAQ/index.html>
- **Quick Help** - On each page of the panel a built-in help is also provided.

SYSTEM SPECIFICATIONS

Following are the recommended system requirements in order to get HC7 working flawlessly.

- The software requires only **60 MB** on hard disk (without MSDE installation).
- .NET Framework 1.4 or above.
- **Windows Server 2000** (or above) and **FC4** (Fedora Core 4).

However you must also understand that hosting business involves making websites, uploading lots of files, creating mail boxes, each day so you must also have enough disk space, sufficient bandwidth and compatible server speed to cater your business demands, size and model.

HC7 INSTALLATION

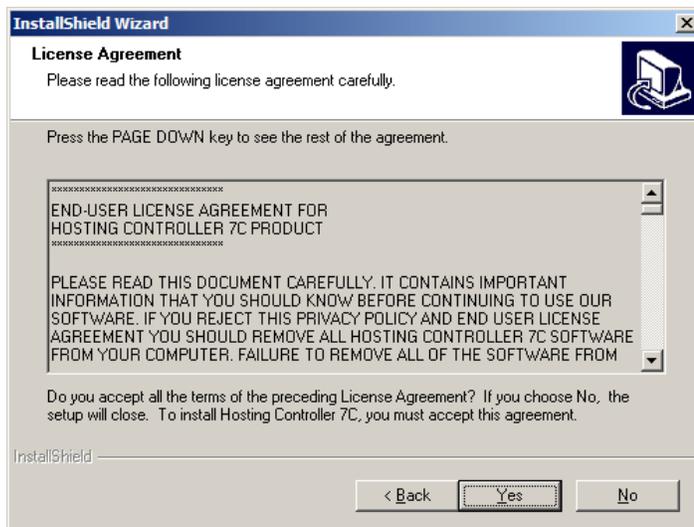
Follow the steps below to perform a successful installation of HC7:

1. Double click the **HC7.exe** to run the self extracting .EXE file, the setup will unzip the installation files and will run the installer.

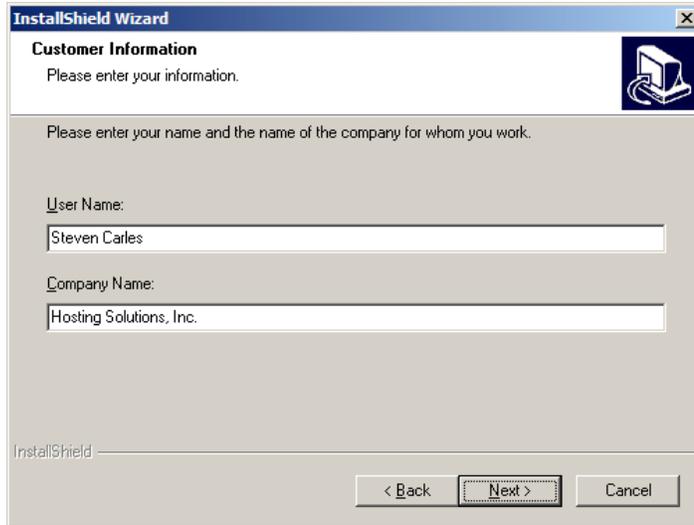
NOTE:

Most of the values are pre-populated, it is highly recommended not to change them.

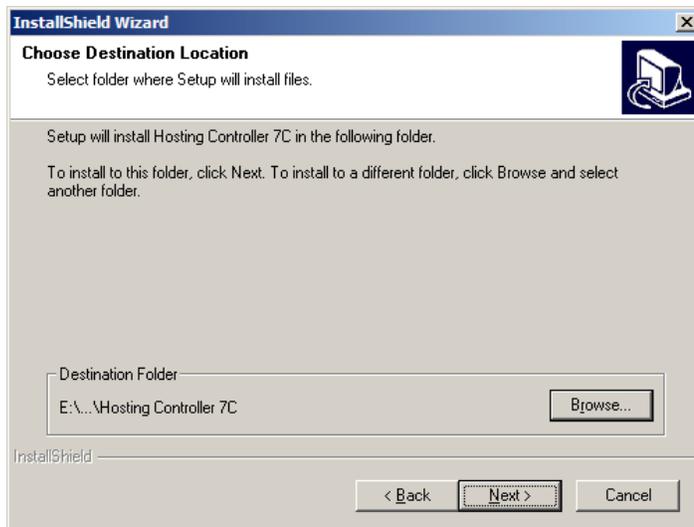
2. In the first information dialog, click **Next**. You are displayed the license agreement, read the license agreement carefully before proceeding. If you do not agree with the terms of the license agreement, cancel the setup. If you agree to the terms click **Yes**.



3. In the **Customer Information** dialog, supply your name and your company name. Click **Next**.

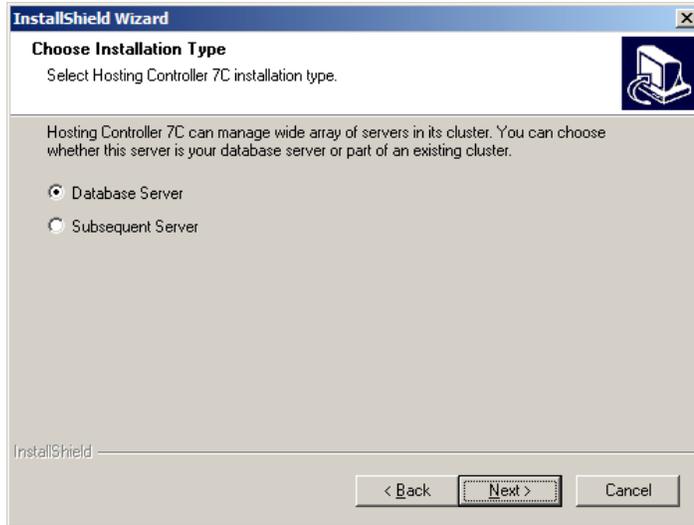


4. In the **Choose Destination Location** dialog, please select the location where you want to install HC7. Click **Next**.



5. In the **Choose Installation Type** dialog, you can choose whether this server is going to be your first server in the cluster or its a part of an existing cluster. Here you are given two options
 - **Database Server**
Select for this option if this server is going to be your first server in the cluster. First server in the cluster must be a database server where installer will create HC7 database.
 - **Subsequent Server**
Select for this option if this server is going to be a part of an existing cluster. If you select this option then installer will ask for database server in the cluster.

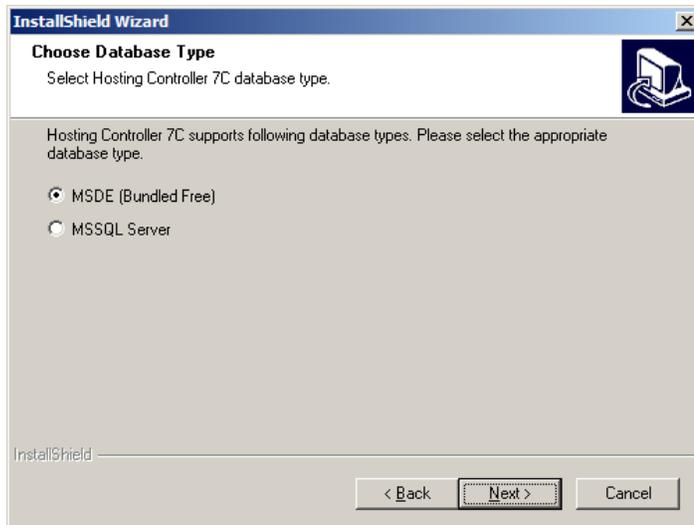
Click **Next**.



6. This dialog is displayed in case you have selected Database Server option in previous screen (V). In the **Choose Database Type** dialog, you can choose appropriate database type. Here you are given two options:

- **MSDE (Bundled Free)**
If you select this option then installer will setup a separate MSDE instance for HC7 and will create database on it.
- **MSSQL Server**
If you select this option then installer will create database on your MSSQL Server.

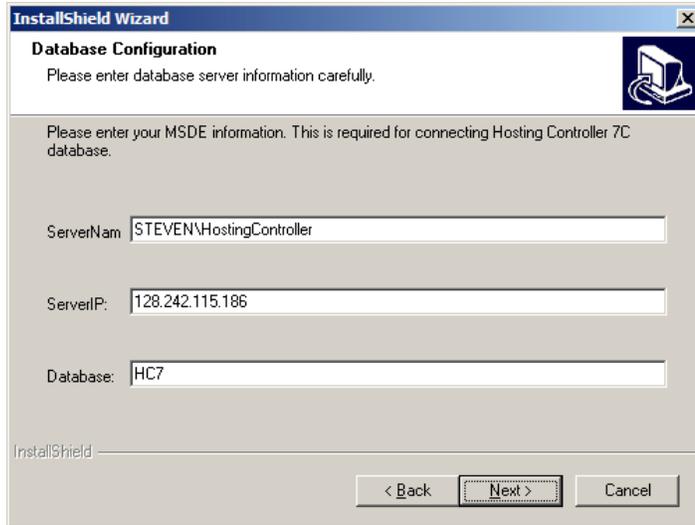
Click **Next**.



7. In case of MSDE:

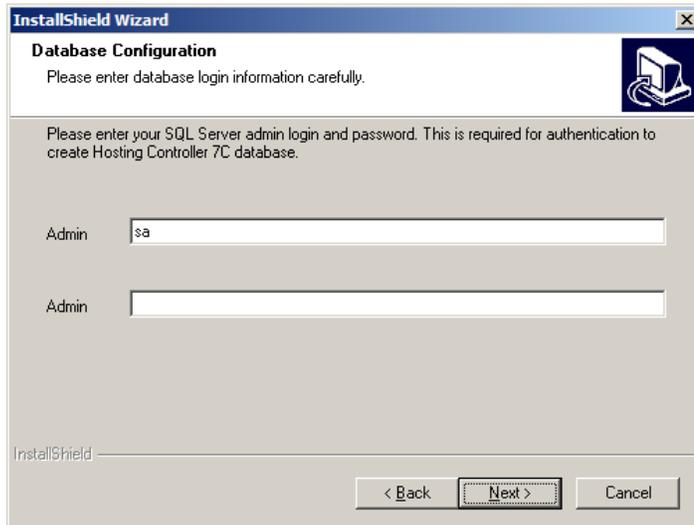
In **Database Configuration** dialog, please enter your database server name, server IP and database name. Most of the values are pre-populated and its recommended not to change any of these pre-populated values.

Click **Next**.

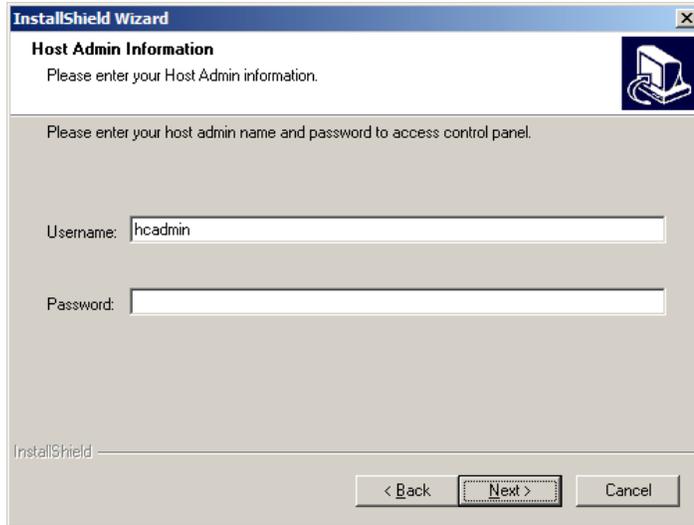


7. In case of SQL Server:

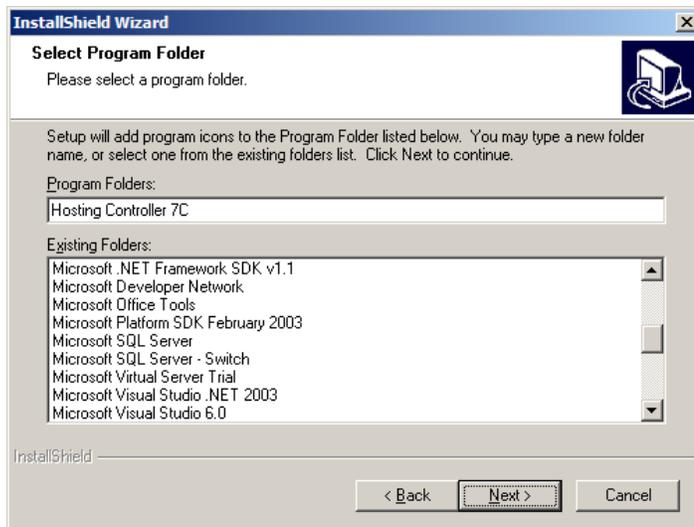
In the **Database Configuration** dialog, please enter your database login name and password. Login name is pre-populated and its recommended not to change it, just enter your password. Click **Next**.



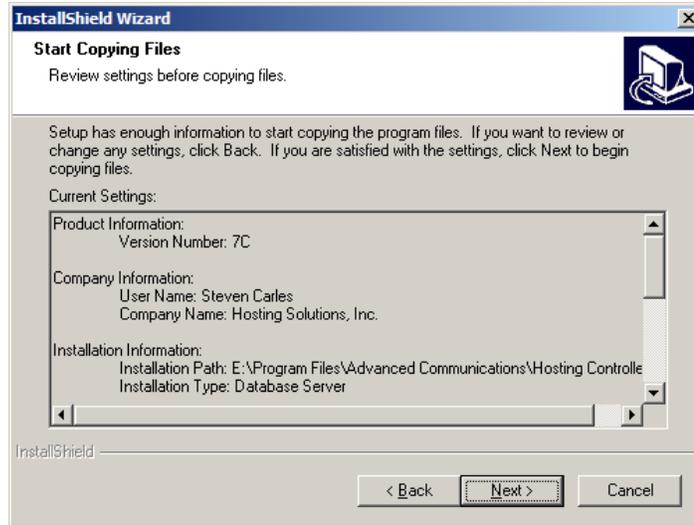
8. In the **Host Admin Information** dialog, please enter your host admin name and password. Host admin name is pre-populated and its recommended not to change it, just enter your password. Click **Next**.



9. In the **Select Program Folder** dialog, select the name with which HC7 should create the startup links in your Start menu. Click **Next**.



10. In the **Start Copying Files** dialog, please review current settings. Click **Next**.



That's it! You have successfully installed HC7. Now proceed for [Post Installation](#) steps.

HC7 SERVICES

All services in HC 7 are now Dot NET services except HC Server service and HC Client service.

Here is a brief overview of important HC 7 services.

- **Hosting Controller Remoting Service**
This service handles communication between all cluster machines including Windows and Linux platforms. If this service is disabled or stopped, all HC 7 services will fail to start. This is the most important service of HC 7.
Remoting is one of the latest approaches used for application communication. It allows applications located on different servers to communicate with each other, where these servers can even be in different networks. HC 7 uses remoting for all its inter application communication. Since remoting allows applications located on different servers to communicate with each other (where these computers can even be in different networks and locations), the resulting communication is smooth, secure, much efficient and more generic. Here are some aspects of remoting service:
Remoting service works as a wrapper for other services. Other services (COMs) are limited to a machine only i.e. they cannot be called from any application outside the machine. So the remoting service is used for calling methods of the COMs.
Security with respect to IPs: There were issues in HC 6.1 that was using DCOM e.g. Mail server of control panel X can be accessed by control panel Y. Using dot Net technology, this problem is resolved.
- **Hosting Controller Billing Service**
This service performs *Auto Billing* and every of its related action.
- **Hosting Controller Server**
Transfers files in the background between all HC7 cluster machines including Windows and Linux
- **Hosting Controller Sync Service**
This service performs Synchronization and all of its related tasks.
- **Hosting Controller Mail Service**
This service performs Mail delivery and every of its related task.
- **Hosting Controller Client Service**
Transfers files in the background between all HC7 cluster machines including Windows and Linux
- **Hosting Controller Quota Service**
This service performs Disk Usage and Bandwidth Usage calculations and is responsible for taking any related action.

HC7 INSTALLATION OPTION

Hosting Controller has Following two options for installation:

Option 1

<http://hostingcontroller.com/english/downloads/hc7beta/HC7-MSDE.exe>

If you don't have SQL Server installed on your machine, this is the setup you should download as MSDE (a free version of SQL Server) is bundled and shipped with this installer. This installer will setup HC7 with its database in MSDE.

Option 2

<http://hostingcontroller.com/english/downloads/hc7beta/HC7-SIMPLE.exe>

If you already have SQL Server installed on your machine, this is the setup you should download. This installer will setup HC 7 with its database in SQL Server.

Note:

In version 7, HC database can not be kept on MS Access. Just like previous version MySQL is supported and can be used to create databases for users but HC database can not be kept on MySQL. You can run version, 6.1 and 7 on same machine simultaneously as 6.1 by default runs on port 8077 and version 7 runs on port 8787.

HC7 POST INSTALLATION

HC7 Installation is easy and simple. You do not have to make any configurations while you are installing the software. But HC7 does require some configuration to be done right after the installation to get the software going.

Settings to Perform:

After the successful installation of the software, you are required to perform some mandatory tasks,

They include:

- [Performing Global Settings](#)
- [Update your Personal Profile](#)
- [Performing Mail Delivery Settings](#)

SERVER MANAGER

Hosting Controller Server Manager Section helps to perform all the tasks related to the server management of all the servers present in the cluster. Here hostadmin can set the cluster, add new servers in a cluster, standardize the cluster by setting the Global Settings, edit an exiting server and delete any server from the cluster if it is not required anymore. before you proceed you must understand HC7 server manger concepts.

Server Manager consists of the following sub sections:

My Servers:

This is the section of the Server manager where all the servers in the cluster are listed in a table view. From here you can select any server any perform some related managements tasks.

- [Search a Server.](#)
- [Viewing Details of All the server\(s\) in your cluster.](#)
- [Editing a server in your cluster.](#)
- [Deleting a server.](#)

Add Server:

Using the "Add Server" option button, you can add a new server in the cluster having any of the *operating system*. You can only add a server after the global settings are made for the cluster.

- [Adding a Windows Web Server](#)
- [Adding a Windows DNS Server](#)
- [Adding a Windows Database Server](#)
- [Adding a Windows Mail Server](#)

- [Adding a Linux Web Server](#)
- [Adding a Linux DNS Server](#)
- [Adding a Linux Database Server](#)
- [Adding a Linux Mail Server](#)

Global Settings:

Using Global Settings option button, you can standardize the role of every server in the cluster.

- [Global Settings for Web Server.](#)
- [Global Settings for DNS Server.](#)
- [Global Settings for Database Server.](#)
- [Global Settings for Mail Server.](#)



SEARCH A SERVER

You may wish to view the details of a specific server in the cluster. For this you can any time search a server using this feature located before the table view at the top left side. This feature can be very helpful incase you have many servers in the cluster.

To search a server in the cluster:

- Click *Server Manager* menu under the *General* section.
- You will be displayed with the *My Servers* section details by default.
- Enter the name of the required server above the table listing in the search field and press the search image.

Server Name : -- All --

VIEWING DETAILS OF ALL SERVERS IN CLUSTER

To view the details of all the servers in your cluster

- Click **Server Manager** menu under the **General** section
- By default you will be displayed with the details of all the server in the table listings
- You will be given the following details about each server:

Server Name:

This is the **friendly name** of the server(s) present in the cluster. You can also sort the servers in a cluster by using this link.

IP Address:

This is unique identifier of the each server present in the cluster and is actually equal to the friendly name.

OS Family:

The HC7 supports both operating systems i.e. Windows and Linux and you have to define the server family before adding it to the cluster.

ISMaster:

If the server is performing the role of master in the cluster, then this option should be checked.

Manage Your Servers			Total Servers : 1
Server Name	IP Address	OS Family	Is Master
<input checked="" type="radio"/> Airtiaz	192.168.0.182	Windows	NO

ADD SERVER

It is one of the flexibility of the cluster that it may require addition of a new server any time. And the panel giving you the full freedom lets you install a new server any time when require with just few simple steps.

Note:

- You can only **Add a Server** after the **Global Settings** are made for the cluster.
- There should be **at least one** server role selected for every server in the cluster.
- For adding a new server in your cluster, you do not physically need to place the servers in a cluster. You can add a server any where in the world having any physical location which implies its the logical cluster representation which is being referred.
- The kind of information you have to provide for adding server, totally depends of the role you have selected for it.
- The family of the server is auto detected.
- To add a new server in your cluster, the server should be part of the registered servers of your cluster.
- It is highly recommended that those values which are pre-populated should not be changed especially in case of Linux Server.

To add a new server in the cluster:

- Click **My Server** menu under the **General** section
- Click **Add Server** submenu.
- When you select a server, its **Family** and **IP address** is auto detected.
- Select the **Server Role** for the new server.
- And set its **Role Capacity** and **Purposing**, and click the **Next** button.

Add a Server		
Friendly Name :	AIMTIAZ	
IP Address :	192.168.0.182	
Operating System :	Windows Family	
What is the Role of this Server in the Cluster?		
Server Role	Role Capacity	Purposing
<input type="checkbox"/> Web Server	700 Websites	Everyone(Reseller, End User)
<input type="checkbox"/> DNS Server	500 DNS Zones	Everyone(Reseller, End User)
<input type="checkbox"/> Mail Server	500 Mail Domains	Everyone(Reseller, End User)
<input type="checkbox"/> Database Server	300 Databases	Everyone(Reseller, End User)
Next >>		

ADDING A LINUX DATABASE SERVER

Provide the following settings as required for the database server:

MySQL Settings

Database Server Type:

It displays the database server type.

MySQL Install Path:

Here correctly provide the MySQL install path.

MySQL IP Address:

It is the IP address of the MySQL server name you have provided above.

MySQL Port:

Enter the port on which mySQL server is running. The default port is 3306.

MySQL Administrator Name:

Provide here the root account login name.

MySQL Administrator Password:

Provide here the password of root login.

ADDING A LINUX DNS SERVER

Provide the following information on DNS page as required:

Adding DNS Server consists of **General Settings**, **Custom Settings**, **SOA Settings**, and **SPF Settings**.

Provide the DNS Server information as follows:

General Settings

DNS Server Type:

Displays the name of DNS server selected in the Global Settings.

Conf File Path:

Here Provide the config file path.

- MS DNS:C:\WINNT\System32\DNS
- Simple DNS Plus:C:\Program Files\Simple DNS Plus
- Bind DNS:C:\WINNT\System32\DNS\etc

Primary Name Server:

Enter the primary authoritative name server. For example, ns1.pizza.com.

Secondary Name Server:

Enter the secondary authoritative name server. For example, ns2.pizza.com. Also provide the Third Name Server and Fourth Name Server.

Admin Email Address:

This is the mail address returned to user when DNS is queried. For example, admin.domain.com.

Custom Settings

Record Name:

This is the name of the record.

Record Type:

This is the record type. For example, MX or CNAME.

Record Data:

This is the actual data of the record.

Following two CNAME records are created by control panel as a result of this setting

- ftp IN CNAME @
- www IN CNAME @

Following two MX records are created by control panel as a result of this setting

- @ IN MX [MX First Priority #] @
- @ IN MX [MX Second Priority #] mail
-

You can [Edit](#) | [Delete](#) these records.

SOA Settings

Refresh Time:

It is the refresh time for the SOA settings. It is a 32 bit value of time unit (second). Its default value is 3600. It is the time for a slave to refresh the specific zone for its master.

Number of Retries:

It is 32 bit value of time unit (second). Its default value is 600 and its range is 180-900.

Expire Time:

It is the expire time for the SOA settings. Its default value is automatically given but you can change this value if required.

TTL:

It is Time to Live and its default value is 3600.

ADDING A LINUX MAIL SERVER

Adding a mail server involves providing General Settings depending on the Mail Server selected in the Global Settings:

MDaemon

No configuration is required.

Mail Daemon:

No configuration required.

ADDING A LINUX WEB SERVER:

Adding a Windows Web Server includes providing General Settings, Web Root Path Settings, Scripting Settings and Stats Server Settings. Provide the following information as required:

General Settings

Wu-ftp Path:

Click the Browse button to set the required path for the web space folder.

ACL Adjustments:

Displays the option selected for the ACL adjustments, in Global Settings.

Conf File Path:

Here enter the conf File path.

Web Server Settings

IPless Domain IP:

This is the *IP address* used for Name Based or IPless websites. This IP can be changed anytime without affecting any functionality.

IPless FTP Site:

This is the IP address of FTP site which will be used as host for IPless FTP sites. The panel will create the FTP access for each IPless website under this FTP site. Select from the drop down option.

Scripting Settings

PHP Settings:

If you have enabled PHP in the Global Settings for your web server, then here you have to provide relevant information. PHP Filter Path is the path to "php.exe". Click the Browse button for the PHP filter path selection. For example, C:\Php\php.exe.

Perl Settings:

If you have enabled Perl in the Global Settings for your web server, then here you have to provide relevant information. Perl Install Path is the path to Perl installation folder. Click the Browse button for the Perl installation folder selection. For example, C:\Perl.

ColdFusion MX Settings:

If you have enabled ColdFusion MX in the Global Settings for your web server, then here you have to provide relevant information. ColdFusion MX Install Path is the path where ColdFusion MX is installed. Click the Browse button for the ColdFusion MX install path selection. For example, C:\CFusionMX. Also provide your ColdFusion MX Administrator Password.

Stats Server Settings

Stats Server Type:

Shows the stats server type selected in the Global Settings.

Weblizer

Weblizer is a statistics server which is shipped FREE with the panel.

Weblizer Exe Path:

Here correctly provide the path where you have placed "Weblizer.exe".

ASPFusion Settings

ASPFusion Install Path:

ASPFusion Install Path is the path where ASPFusion is installed. Click the Browse button for the ASPFusion install path selection.

ADDING A WINDOWS DATABASE SERVER

Provide the following settings as required for the database server:

SQL Server Settings

Database Server Type:

Shows the database server type selected in the Global Settings.

SQL Server Name:

Give the name of the SQL server. Logically it's got to be the name of the server which you are adding as a database server.

SQL Server IP Address:

It is the IP address of the SQL server name you have provided above.

SQL Server Administrator Name:

Provide here the SA account login name.

SQL Server Administrator Password:

Provide here the password of SA login.

MySQL Settings

Database Server Type:

It displays the database server type.

MySQL Install Path:

Here correctly provide the MySQL install path.

MySQL IP Address:

It is the IP address of the MySQL server name you have provided above.

MySQL Port:

Enter the port on which MySQL server is running. The default port is 3306.

MySQL Administrator Name:

Provide here the root account login name.

MySQL Administrator Password:

Provide here the password of root login.

ADDING A WINDOWS DNS SERVER

Adding DNS Server consists of General Settings, Custom Settings, SOA Settings, SPF Settings and Secondary DNS Settings. Provide the DNS Server information as follows:

General Settings

DNS Server Type:

Displays the name of DNS server selected in the Global Settings.

DNS Home Directory:

This is the home directory of DNS zones. The default paths are

- MS DNS: C:\WINNT\System32\DNS
- Simple DNS Plus: C:\Program Files\Simple DNS Plus
- Bind DNS: C:\WINNT\System32\DNS\etc

Primary Name Server:

Enter the primary authoritative name server. For example, ns1.pizza.com.

Secondary Name Server:

Enter the secondary authoritative name server. For example, ns2.pizza.com. Also provide the Third Name Server and Fourth Name Server.

Admin Email Address:

This is the mail address returned to user when DNS is queried. For example, admin.domain.com.

Custom Settings

Record Name:

This is the name of the record.

Record Type:

This is the record type. For example, [MX](#) or [CNAME](#).

Record Data:

This is the actual data of the record.

Following two CNAME records are created by control panel as a result of this setting

- ftp IN CNAME @
- www IN CNAME @

Following two MX records are created by control panel as a result of this setting

- @ IN MX [MX First Priority #] @
- @ IN MX [MX Second Priority #] mail

You can Edit | Delete these records.

SOA Settings

Refresh Time:

It is the refresh time for the SOA settings. It is a 32 bit value of time unit (second). Its default value is 3600. It is the time for a slave to refresh the specific zone for its master.

Number of Retries:

It is 32 bit value of time unit (second). Its default value is 600 and its range is 180-900.

Expire Time:

It is the expire time for the SOA settings. Its default value is automatically given but you can change this value if required.

TTL:

It is Time to Live and its default value is 3600.

SPF Settings

Tick this check box to enable the Sender Policy Framework, referred as SPF. SPF is used to stop spam from being sent using unauthorized domain names. It can only stop the spammer for the From field in the e-mail and does not stop the spammer from sending e-mails from any of its member domain.

SPF Record:

SPF record is required to use SPF and the domain which is sending emails must have an established SPF record entry in DNS. Its default value is automatically given but you can change this value if required.

Secondary DNS Settings

Tick this check box to mention secondary DNS server.

Secondary DNS Server:

Select secondary DNS server from drop down menu where all available DNS servers in the cluster are displayed in this drop down menu.

ADDING A WINDOWS MAIL SERVER

Adding a mail server involves providing General Settings depending on the Mail Sever selected in the Global Settings:

IMail

Server Port:

This is the port on which IMail web mail is running. Default port is 8383. When a website is setup, customer will be given URL for web mail on this port. For example, <http://domain.com:8383>.

User Database Type:

Select External Database if you wish to store/authenticate IMail users from an external resource.

External Database Implementation DLL:

The interface between IMail Server and the external database is accomplished via a dynamic link library (DLL file). Specify the full path to ODBCUSER.DLL. For example, C:\IMail\ODBCUSER.DLL.

ODBC System DSN:

Specify the ODBC system DSN for the database where the user information is stored.

DSN User Name:

Specify the user for the database.

DSN Password:

Specify the password for the database. This will be used to access the DNS and will prevent any unauthorized access.

Enable List Administration:

Enable this to make default domain administrator account, a list administrator of the domain.

'Root' Forward Address:

Specify the email address to be used as forward address for root user created for each domain. Set it as

WebAdministrator to use the default domain administrator account as forward address.

Mail Max

MailMax Virtual Path:

This the HTTP path to MailMax virtual setup directory. For example, <http://ComputerIP/MailMax>, where ComputerIP is the *IP address* of your server.

MailMax Install Path:

Provide here the installation folder path. For example, C:\Program Files\MailMax.

MailMax DSN:

Specify the MailMax DSN for the database where the user information is stored.

MerakMail

Server Port:

This the port on which Merak web mail is running. Default port is 32000. When a website is setup, customer will be given URL for web mail on this port. For example <http://domain.com:32000>.

Mail Enable

No further configuration is required.

Mail Merak

Server Port:

This the port on which Merak web mail is running. Default port is 32000. When a website is setup, customer will be given URL for web mail on this port. For example <http://domain.com:32000>.

Smarter Mail

Server IP Address:

Provide here the IP of machine where SmarterMail is installed.

Server Port:

This the port on which SmarterMail was configured at the time of installation. Default port is 9998.

Admin User:

Provide here the login name for SmarterMail administrator. The default login is 'admin' and password is 'admin'.

Admin Password:

Provide here the password of SmarterMail administrator.

ADDING A WINDOWS WEB SERVER

Adding a Windows Web Server includes providing General Settings, Web Root Path Settings, Scripting Settings and Stats Server Settings. Provide the following information as required:

General Settings:

Web Root Path:

Click the Browse button to set the required path for the web space folder.

Index Server Catalogs:

Displays the option selected for the index server catalogs, in Global Settings.

COM Object Registration:

Displays the option selected for the COM registration, in Global Settings.

ACL Adjustments:

Displays the option selected for the ACL adjustments, in Global Settings.

Forums:

Displays the option selected for the forums, in Global Settings.

ODBC DSN:

Displays the option selected for the ODBC DSN, in Global Settings.

FrontPage Extension:

Displays the option selected for the FrontPage extension, in Global Settings.

Shared SSL:

Displays the option selected for the shared SSL, in Global Settings.

Disk Quota Management:

Displays the option selected for the Disk Quota management, in Global Settings.

Web Server Settings

IPless Domain IP:

This is the *IP address* used for Name Based or IPless websites. This IP can be changed anytime without affecting any functionality.

IPless FTP Site:

This is the IP address of FTP site which will be used as host for IPless FTP sites. The panel will create the FTP access for each IPless website under this FTP site. Select from the drop down option.

Scripting Settings

PHP Settings:

If you have enabled PHP in the Global Settings for your web server, then here you have to provide relevant information. PHP Filter Path is the path to "php.exe". Click the Browse button for the PHP filter path selection. For example, C:\Php\php.exe.

Perl Settings:

If you have enabled Perl in the Global Settings for your web server, then here you have to provide relevant information. Perl Install Path is the path to Perl installation folder. Click the Browse button for the Perl installation folder selection. For example, C:\Perl.

ColdFusion MX Settings:

If you have enabled ColdFusion MX in the Global Settings for your web server, then here you have to provide relevant information. ColdFusion MX Install Path is the path where ColdFusion MX is installed. Click the Browse button for the ColdFusion MX install path selection. For example, C:\CFusionMX. Also provide your ColdFusion MX Administrator Password.

.NET Framework Settings:

If you have enabled .NET Framework in the Global Settings for your web server, then here you have to provide relevant information. .NET Framework Install Path is the path where .NET Framework is installed. Click the Browse button for the .NET Framework install path selection. For example, C:\WINNT\Microsoft.NET\Framework\1.1.4322.

Stats Server Settings:

Stats Server Type:

Shows the stats server type selected in the Global Settings.

- **DeepMetrix**

Remote Configured:

Tick this check box, if stats server is installed on remote box.

XSP Version:

Tick this check box if the version is XSP. If you are using any previous version leave this option uncheck. The XSP version is the service provider's solution and provides great web statistics with minimal administration.

XSP Installation Site:

Here provide the site where DeepMetrix LiveStats XSP is installed.

Server IP Address:

This is IP address of the server where DeepMetrix LiveStats is installed and running.

Server Port:

This is port on which DeepMetrix LiveStats is listening. Default port is 8181.

Admin Name:

This is administrative login name of DeepMetrix LiveStats.

Admin Password:

This is the password of administrative login. If administrator login name/password is given incorrect, the panel will fail to activate statistics on websites.

- **AWStats**

AWStats is a statistics server which is shipped FREE with the panel.

AWStats Update Interval:

AWStats requires to manually update the statistics on daily bases. If stats are not daily updated then you will loose statistics for previous day. To overcome this problem, you can set panel to regularly update the stats after the interval specified here. Recommend interval is 12 Hours.

- **Webalizer**

Webalizer is a statistics server which is shipped FREE with the panel.

Webalizer Exe Path:

Here correctly provide the path where you have placed "Webalizer.exe".

- **WebTrends**

WebTrends Enterprise Reporting Server and WebTrends Enterprise Suite 5.0/5.5 are supported.

WebTrends Version:

Here correctly select the WebTrends version from drop down menu.

Server IP Address:

This is IP address of the server where WebTrends is installed and running.

Server Port:

This is port on which WebTrends is listening. Default port is 1099.

- **SmarterStats**

Enterprise Version:

Tick the check box, if the version is Enterprise.

SmarterStats Log Path:

Enter the full path where the smarter log files for websites should be stored.

Server IP Address:

This is IP address of the server where SmarterStats is installed and running.

Server Port:

This is port on which SmarterStats is listening. Default port is 9999.

Admin Name:

This is administrative login name of SmarterStats.

Admin Password:

This is the password of administrative login. If administrator login name/password is given incorrect, the panel will fail to activate statistics on websites.

ASPFusion Settings

ASPFusion Install Path:

ASPFusion Install Path is the path where ASPFusion is installed. Click the Browse button for the ASPFusion install path selection.

EDITING A SERVER IN YOUR CLUSTER

You can any time edit a server in your cluster. Editing a server is mostly be required in case you want to update/change the path of some software.

To edit a server:

- Click **My Server** menu under the **General** section.
- In the table listing select the required server and click the **Edit Server** button.
- The Edit server pages will depend on the role you selected while adding the respective server.
- Update the information depending on your required option from below:

Note:

You can not edit the role of a server if it has consumed some resources for that role. For example, if you have selected the role as a web server and you have created websites on that server. Then you can not edit the role for that server as not a webserver. However you can include another *server role* for a server.

EDITING A LINUX DATABASE SERVER

Update the following settings as required for the database server:

MySQL Settings

Database Server Type:

It displays the database server type.

MySQL Install Path:

Update correctly provide the MySQL install path.

MySQL IP Address:

It is the IP address of the MySQL server name you have provided above.

MySQL Port:

Update the port on which mySQL server is running. The default port is 3306.

MySQL Administrator Name:

Update the root account login name.

MySQL Administrator Password:

Update the password of root login.

EDITING A LINUX DNS SERVER

Editing a Linux DNS server consists updating **General Settings**, **Custom Settings**, **SOA Settings**, and **SPF Settings** sections.

Update the DNS Server information as follows:

General Settings

DNS Server Type:

Displays the name of DNS server selected in the Global Settings.

Conf File Path:

Here Provide the config file path.

- MS DNS: C:\WINNT\System32\DNS
- Simple DNS Plus: C:\Program Files\Simple DNS Plus
- Bind DNS: C:\WINNT\System32\DNS\etc

Primary Name Server:

Update the primary authoritative name server. For example, ns1.pizza.com.

Secondary Name Server:

Update the secondary authoritative name server. For example, ns2.pizza.com. Also update the Third Name Server and Fourth Name Server.

Admin Email Address:

This is the mail address returned to user when DNS is queried. For example, admin.domain.com.

Custom Settings

Record Name:

This is the name of the record.

Record Type:

This is the record type. For example, [MX](#) or [CNAME](#).

Record Data:

This is the actual data of the record.

Following two CNAME records are created by control panel as a result of this setting

- ftp IN CNAME @
- www IN CNAME @

Following two MX records are created by control panel as a result of this setting

- @ IN MX [MX First Priority #] @
- @ IN MX [MX Second Priority #] mail

You can Edit | Delete these records.

SOA Settings

Refresh Time:

It is the refresh time for the SOA settings. It is a 32 bit value of time unit (second). Its default value is 3600. It is the time for a slave to refresh the specific zone for its master.

Number of Retries:

It is 32 bit value of time unit (second). Its default value is 600 and its range is 180-900.

Expire Time:

It is the expire time for the SOA settings. Its default value is automatically given but you can change this value if required.

TTL:

It is Time to Live and its default value is 3600.

EDITING A LINUX MAIL SERVER

The mail server for Linux do not require configurations even at the time of adding a mail server.

Following is the further detail:

MDaemon

No configuration is required.

Mail Daemon:

No configuration required.

EDITING A LINUX WEB SERVER:

Editing the linux webserver requires updating the following information:

General Settings

Wu-ftpd Path:

Click the Browse button to update the required path for the web space folder.

ACL Adjustments:

Displays the option selected for the ACL adjustments, in Global Settings. You can update it if required.

Conf File Path:

Here update the conf File path.

Web Server Settings

IPless Domain IP:

This is the *IP address* used for Name Based or IPless websites. This IP can be updated anytime if required. It will not affect any functionality.

IPless FTP Site:

This is the IP address of FTP site which will be used as host for IPless FTP sites. The panel will create the FTP access for each IPless website under this FTP site. Update as required.

Scripting Settings

PHP Settings:

If you have enabled PHP in the Global Settings for your web server, then here you have to provide relevant information. PHP Filter Path is the path to "php.exe". Click the Browse button to update PHP filter path selection. For example, C:\Php\php.exe.

Perl Settings:

If you have enabled Perl in the Global Settings for your web server, then here you have to provide relevant information. Perl Install Path is the path to Perl installation folder. Click the Browse button to update Perl installation folder selection. For example, C:\Perl.

ColdFusion MX Settings:

If you have enabled ColdFusion MX in the Global Settings for your web server, then here you have to provide relevant information. ColdFusion MX Install Path is the path where ColdFusion MX is installed. Click the Browse button to update ColdFusion MX install path selection. For example, C:\CFusionMX. Also provide your ColdFusion MX Administrator Password.

Stats Server Settings

Stats Server Type:

Shows the stats server type selected in the Global Settings.

Webalizer

Webalizer is a statistics server which is shipped FREE with the panel.

Webalizer Exe Path:

Update provide the path where you have placed "Webalizer.exe".

ASPFusion Settings

ASPFusion Install Path:

ASPFusion Install Path is the path where ASPFusion is installed. Click the Browse button to update ASPFusion install path selection.

EDITING A WINDOWS DATABASE SERVER

On the Edit Database Server Page you can update two types of settings:

SQL Server Settings

Database Server Type:

Shows the database server type selected in the Global Settings.

SQL Server Name:

Give the name of the SQL server. Logically it's got to be the name of the server which you are adding as a database server.

SQL Server IP Address:

It is the IP address of the SQL server name you have provided above.

SQL Server Administrator Name:

Update the SA account login name.

SQL Server Administrator Password:

Update the password of SA login.

MySQL Settings

Database Server Type:

It displays the database server type.

MySQL Install Path:

Here correctly Update MySQL install path.

MySQL IP Address:

It is the IP address of the MySQL server name you have provided above.

MySQL Port:

Enter the port on which MySQL server is running. The default port is 3306.

MySQL Administrator Name:

Update the root account login name.

MySQL Administrator Password:

Update the password of root login.

EDITING A WINDOWS DNS SERVER

Editing a DNS server mail involves editing the General Settings other information can be updated if required.

Update DNS Server information as follows:

General Settings

DNS Server Type:

Displays the name of DNS server selected in the Global Settings.

DNS Home Directory:

This is the home directory of DNS zones. The default paths are

- MS DNS: C:\WINNT\System32\DNS
- Simple DNS Plus: C:\Program Files\Simple DNS Plus
- Bind DNS: C:\WINNT\System32\DNS\etc

Primary Name Server:

Update primary authoritative name server. For example, ns1.pizza.com.

Secondary Name Server:

Update secondary authoritative name server. For example, ns2.pizza.com. Also Update Third Name Server and Fourth Name Server.

Admin Email Address:

This is the mail address returned to user when DNS is queried, update if required. For example, admin.domain.com.

Custom Settings

Record Name:

This is the name of the record.

Record Type:

This is the record type. For example, [MX](#) or [CNAME](#).

Record Data:

This is the actual data of the record.

Following two CNAME records are created by control panel as a result of this setting

- ftp IN CNAME @
- www IN CNAME @

Following two MX records are created by control panel as a result of this setting

- @ IN MX [MX First Priority #] @
- @ IN MX [MX Second Priority #] mail

You can Edit | Delete these records.

SOA Settings

Refresh Time:

It is the refresh time for the SOA settings. It is a 32 bit value of time unit (second). Its default value is 3600. It is the time for a slave to refresh the specific zone for its master.

Number of Retries:

It is 32 bit value of time unit (second). Its default value is 600 and its range is 180-900.

Expire Time:

It is the expire time for the SOA settings. Its default value is automatically given but you can change this value if required.

TTL:

It is Time to Live and its default value is 3600.

SPF Settings

Tick this check box to enable the Sender Policy Framework, referred as SPF. SPF is used to stop spam from being sent using unauthorized domain names. It can only stop the spammer for the From field in the e-mail and does not stop the spammer from sending e-mails from any of its member domain.

SPF Record:

SPF record is required to use SPF and the domain which is sending emails must have an established SPF record entry in DNS. Its default value is automatically given but you can change this value if required.

Secondary DNS Settings

Tick this check box to mention secondary DNS server.

Secondary DNS Server:

Select secondary DNS server from drop down menu where all available DNS servers in the cluster are displayed in this drop down menu.

EDITING A WINDOWS MAIL SERVER

To edit a Mail Server update information on the edit web server page. The options you see totally depends on the settings you have performed in the [Global Settings](#) section.

The edit server information consists of following sections:

IMail

Server Port:

This is the port on which IMail web mail is running. Default port is 8383. When a website is setup, customer will be given URL for web mail on this port. For example, <http://domain.com:8383>.

User Database Type:

Update External Database if you wish to store/authenticate IMail users from an external resource.

External Database Implementation DLL:

The interface between IMail Server and the external database is accomplished via a dynamic link library (DLL file). Specify the full path to ODBCUSER.DLL. For example, <C:\IMail\ODBCUSER.DLL>.

ODBC System DSN:

Update the ODBC system DSN for the database where the user information is stored.

DSN User Name:

Update user for the database.

DSN Password:

Update password for the database. This will be used to access the DNS and will prevent any unauthorized access.

Enable List Administration:

Enable this to make default domain administrator account, a list administrator of the domain.

'Root' Forward Address:

Update email address to be used as forward address for root user created for each domain. Set it as

WebAdministrator to use the default domain administrator account as forward address.

Mail Max

MailMax Virtual Path:

This the HTTP path to MailMax virtual setup directory. For example, <http://ComputerIP/MailMax>, where ComputerIP is the IP address of your server.

MailMax Install Path:

Update the installation folder path. For example, <C:\Program Files\MailMax>.

MailMax DSN:

Update MailMax DSN for the database where the user information is stored.

MerakMail

Server Port:

This the port on which Merak web mail is running. Default port is 32000. When a website is setup, customer will be given URL for web mail on this port. For example <http://domain.com:32000>.

Mail Enable

No further configuration is required.

Mail Merak

Server Port:

This the port on which Merak web mail is running. Default port is 32000. When a website is setup, customer will be given URL for web mail on this port. For example <http://domain.com:32000>.

Smarter Mail

Server IP Address:

Update the IP of machine where SmarterMail is installed.

Server Port:

Update port on which SmarterMail was configured at the time of installation. Default port is 9998.

Admin User:

Update login name for SmarterMail administrator. The default login is 'admin' and password is 'admin'.

Admin Password:

Update password of SmarterMail administrator.

EDITING A WINDOWS WEB SERVER

To edit a Windows Web server update information on the edit web server page. The options you see totally depends on the settings you have performed in the [Global Settings](#) section. The edit server information consists of following sections:

General Settings:

This includes the information related to third part integrations and other website resources. If they are enabled or disabled their paths if required. The status of these resources can be changed (enabled / disabled) form the Global Settings section. The only information you can edit here it the **Web Root Path** if required. Enter the new **Web Root Path** or use **Browse** button.

Web Server Settings:

This section allows updating the following information like;

- IP Less Domain IP
- IP Less FTP Site
- SSL Enabled Sites

Scripting Settings:

This section shows the paths set for the enabled scripting languages. All these path can be updated from here if required. Here you can also update the Cold Fusion **MX** password as well.

To update password tick the update password check box, and provide the new password in password fields and confirm password field.

Note:

These paths are set at the time of Web Server insertion in the cluster.

Stats Server Settings:

This shows the enabled stats server. Here you can only update the information related to the enabled stats server like time interval and so on. But the stats server can only be changed from the Global Settings for Web Server section. But in that case you will have to use the same stats server for all the web servers in the cluster.

ASPFusion Settings:

Under this section you can update the path for ASPFusion components.

Note:

Some options and button may not be available in your panel or may be changed depending on the settings you have selected. The possibility of a next button or update server button is one of them and depends on the options you have set.

GLOBAL SETTINGS

The global settings of any cluster are meant for network standardization . They are the settings which are global to the entire cluster and are related to the entire network in such a way that these settings standardize the cluster and its working. The following are the two primary areas you can set the global settings for.

The Global Settings for the server with Windows server are different and for Linux, they are different. So while you are making the Global Settings for the cluster, specify the appropriate settings under each OS family. You may choose not to specify any Global Settings for Linux platform if you do not intend to use that in your cluster. But Global Settings for Windows platform are mandatory for at least one *server role*.

Any server in the Cluster (Windows or Linux) can have any of the following four roles (both as live role or as backup role):

- **Web Server**
- **DNS Server**
- **Mail Server**
- **Database Server**

- Global Settings for Web server
- Global Settings for DNS server
- Global Settings for Mail Server
- Global Settings for Database server

GLOBAL SETTINGS FOR DATABASE SERVER

To perform Global Settings for the DNS Server:

- Click **Server Manager** menu under the **General** section
- Click **Global Setting** submenu
- Tick the check box for **Database Server** for the required OS Family (or for both).
- Tick required Database server option (SQL or MySQL) check box.
- The panel supports SQL and MySQL for Windows and MySQL for Linux.
- Each Database server must have the same settings in the cluster

These are settings for Windows:

Database Server :		<input checked="" type="checkbox"/>
Services		Options
SQL Server Databases		<input checked="" type="checkbox"/> Enable
MySQL Databases		<input checked="" type="checkbox"/> Enable

These are settings for Linux:

Database Server :		<input checked="" type="checkbox"/>
Services		Options
MySQL Databases		<input checked="" type="checkbox"/> Enable
<input type="button" value="Save Settings"/>		

GLOBAL SETTINGS FOR DATABASE SERVER

To perform Global Settings for the DNS Server:

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- Tick the check box for **Database Server** for the required OS Family (or for both).
- Tick required Database server option (SQL or MySQL) check box.
- The panel supports SQL and MySQL for Windows and MySQL for Linux.
- Each Database server must have the same settings in the cluster

These are settings for Windows:

Database Server :		<input checked="" type="checkbox"/>
Services		Options
SQL Server Databases		<input checked="" type="checkbox"/> Enable
MySQL Databases		<input checked="" type="checkbox"/> Enable

These are settings for Linux:

Database Server :		<input checked="" type="checkbox"/>
Services		Options
MySQL Databases		<input checked="" type="checkbox"/> Enable
		<input type="button" value="Save Settings"/>

GLOBAL SETTINGS FOR DNS SERVER

To perform Global Settings for the DNS Server:

- Click **Server Manager** menu under the **General** section
- Click **Global Setting** submenu
- Tick the check box for **DNS Server** for the required OS Family (or for both).
- Tick **DNS Enabled** check box. When enabled, the panel will automatically configure DNS zones.
- Select required **DNS Server Type** from the drop down.

Note:

Each DNS server must have the same settings in the cluster

These are DNS settings for Windows:

DNS Server :		<input checked="" type="checkbox"/>
Services		Options
DNS Enabled		<input checked="" type="checkbox"/> Enable
DNS Server Type		MS DNS

These are DNS settings for Linux:

DNS Server :		<input checked="" type="checkbox"/>
Services		Options
DNS Enabled		<input checked="" type="checkbox"/> Enable
DNS Server Type		Bind DNS

GLOBAL SETTINGS FOR MAIL SERVER:

To perform Global Settings for the Mail Server:

- Click **Server Manager** menu under the **General** section
- Click **Global Setting** submenu
- Tick the check box for **Mail Server** for the required OS Family (or for both).
- Tick **Mail Enabled** check box.
- Select required **Mail Server Type** from the drop down.

Note:

Each mail server must have the same settings in the cluster

These settings are for Windows:

Mail Server :		<input checked="" type="checkbox"/>
Services		Options
Mail Enabled		<input checked="" type="checkbox"/> Enable
Mail Server Type		IMail

These settings are for Linux:

Mail Server :	<input checked="" type="checkbox"/>
Services	Options
Mail Enabled	<input checked="" type="checkbox"/> Enable
Mail Server Type	Sendmail

GLOBAL SETTINGS FOR WEB SERVER

To perform Global Settings for the web server:

- Click **Server Manager** menu under the **General** section
- Click **Global Setting** submenu
- Tick the check box for either Web Server for the required OS Family (or for both).
- Provide the following settings as required:

User Accounts :

Select if the user is using MS FTP or Serv-U FTP for the user accounts on the Windows platform. For the Linux platform, only WU-FTPD option is available. The panel will automatically create FTP access for new accounts with this option.

Forums:

The panel enables the web administrators to install online forums. To allow your web administrator to install these forums, just tick this check box.

ODBC DSN:

To enable the ODBC DSN for your users, tick this check box.

COM Object Registration:

Tick this check box, if it is required to enable COM registration on servers.

Index Server Catalogs:

Tick this check box, if it is required to enable index server catalogs for websites.

ASPFusion Components:

If enabled, the panel will automatically activate ASPFusion on websites, if they are installed.

Sub Domains:

Tick this check box, if it is required to manage third level domains on servers.

Domain Registration:

Tick this check box to enable the domain registration for your web administrators.

Statistics Sites:

The panel allows enabling the statistic sites on the websites. This statistics information can be very useful for the website owner. To allow your web administrator to enable these statistics, tick this check box and select the stats server from the drop down menu.

PHP Enabled:

Tick this check box, if it is required to manage PHP scripting option for websites.

Perl Enabled:

Tick this check box, if it is required to manage Perl scripting option for websites.

IP Address:

Tick this check box to let your web administrator create IP based websites. The number of IP based websites a web administrator can create depends on the plan he has purchased.

.NET Framework Enabled:

Tick this check box, if it is required to manage Dot NET Framework option for websites.

ColdFusion MX

Tick this check box, if you wish to manage ColdFusion MX option for websites.

FrontPage Extensions

The websites developed using the FrontPage require FrontPage Extensions enabled on the web server to run properly. To allow your users publish websites using Microsoft FrontPage™, just tick this check box.

Shared SSL

To let your users add Shared SSL (Secure Socket Layer), tick this check box.

Blogs

Tick this check box to enable Blogs for your users.

ACL Adjustments:

It allows the panel to completely handle the NTFS security at the back end. If not checked, panel will not set NTFS permissions and the users will have to set permissions manually.

Disk Quota Management

Tick this check box to enable Disk Quota management for your users.

Private Folders

Tick this check box to enable Private Folders for your users.

Private Folders Type

Select the type of the Private Folder from the drop down menu.

These settings are for Windows:

Global Settings	
Operating System Family : "Windows"	
Web Server :	<input checked="" type="checkbox"/>
Services	Options
User Accounts	<input checked="" type="radio"/> MS FTP <input type="radio"/> Serv-U FTP
Forums	<input checked="" type="checkbox"/> Enable
Forums Type	HC Forums ▾
ODBC DSN	<input checked="" type="checkbox"/> Enable
COM Registration	<input checked="" type="checkbox"/> Enable
Index Server Catalogs	<input checked="" type="checkbox"/> Enable
ASPFusion Components	<input checked="" type="checkbox"/> Enable
Sub-Domains	<input checked="" type="checkbox"/> Enable
Domain Registration	<input checked="" type="checkbox"/> Enable
Statistic Sites	<input checked="" type="checkbox"/> Enable
Stats Server Type	AWStats ▾
PHP	<input checked="" type="checkbox"/> Enable
Perl	<input checked="" type="checkbox"/> Enable
IP Based Domains	<input checked="" type="checkbox"/> Enable
.NET Framework	<input checked="" type="checkbox"/> Enable
ColdFusion MX	<input checked="" type="checkbox"/> Enable
FrontPage Extension	<input checked="" type="checkbox"/> Enable
Shared SSL	<input checked="" type="checkbox"/> Enable
Blogs	<input checked="" type="checkbox"/> Enable
Blogs Type	WordPress ▾
MySQL Web Data Administrator	<input type="checkbox"/> Enable
ACL Adjustments	<input checked="" type="checkbox"/> Enable
Disk Quota Management	<input checked="" type="checkbox"/> Enable
Private Folders	<input checked="" type="checkbox"/> Enable
Private Folders Type	IISPassword ▾

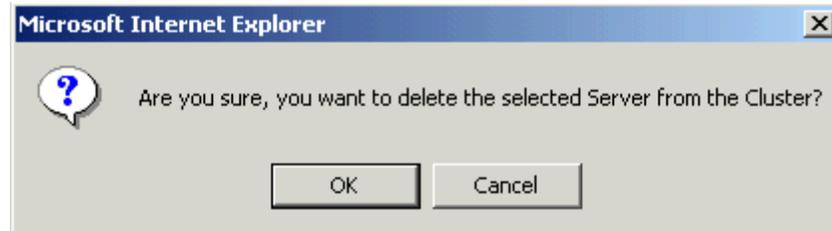
These settings are for Linux:

Web Server :	<input checked="" type="checkbox"/>
Services	Options
User Accounts	<input checked="" type="radio"/> wu-ftpd
Sub-Domains	<input checked="" type="checkbox"/> Enable
Domain Registration	<input checked="" type="checkbox"/> Enable
Statistic Sites	<input checked="" type="checkbox"/> Enable
Stats Server Type	Webalizer ▾
PHP	<input checked="" type="checkbox"/> Enable
Perl	<input checked="" type="checkbox"/> Enable
IP Based Domains	<input checked="" type="checkbox"/> Enable
ColdFusion MX	<input checked="" type="checkbox"/> Enable
ACL Adjustments	<input type="checkbox"/> Enable

DELETE SERVER:

To delete a server:

- Click the **Server Manager** menu under the **General** section.
- In the table listing select the required server and click the **Delete** button.
- A confirmation message will appear, click Yes to delete the server.



ADDING NEW DNS RECORD

TO ADD A NEW DNS RECORD:

- Click Server Manager menu under General section.
- Click on Add/Edit DNS page
- Click the Add New DNS Record Link, in Custom Settings.
- Provide the following information as required and click the Add Record link..

Record Type:

Select the record type from the drop down menu. The record type can be of four types

- A – Host Record
- CNAME – Name Alias Record
- MX – Mail Exchange Record
- TXT – Text Data Record

Record Name:

This is the name of the record to be added.

Record Data:

This is the actual data of the record to be added.

MX Preference:

This is the MX preference, set whatever preference you want for the record i.e. 10 or 15. This will appear only in case Record Type is MX.

DOMAINS

The domains section gives information of all the websites/domains under your hosting. All the current web sites, their basic information such as the hosting plan used for the site, and the site's owner can be in this section.

Under this section you can perform the following tasks:

- Searching a website
- Viewing all your websites
- Viewing all name based websites
- Viewing all the FTP websites
- Viewing the detailed information of a selected website
- Viewing the allocated resources of a website
- How to restart a website
- How to set URL redirection for a website

- How to set permissions for a website
- How to edit custom error pages for a website
- How to set host headers for a website
- How to create virtual directories for a website
- How to create private folders for a website
- How to assign dedicated IP for a website
- How to view the mail domain details of a website
- How to view the database details of a website
- How to view the ODBC DSN details of a website
- How to view the FrontPage extension details of a website
- How to view web statistics of a website
- How to view scripting details of a website
- How to view the shared SSL details of a website
- How to view the ASPFusion component details of a website
- How to view the forums details of a website
- How to view the Index catalog for a website
- How to edit the DNS zone for a website
- How to view the COM details for a website
- How to upload files / manage folders for a website
- How to view the disk usage report of a website
- How to view the bandwidth usage report of a website

SEARCHING A WEBSITE

To search a website:

- Click the **Domains** menu under the **General** section
- Above the **My Websites** table listing, enter the required website name
- Press the search icon.
- You will be displayed with the details of the website if it exists.

Website Name : 

VIEWING ALL YOUR WEBSITES

To view all your websites:

- Click the **Domain** menu under the **General** section
- Click the **My Websites** submenu
- You will be displayed with the following details about all your websites in a table listing:

Website Name:

This is the name of the website

Creator:

This is the login name of the user who created the website. It can be a **reseller** or a **webadmin**. The table can also be sorted on the basis of the creator.

IP Based:

It shows if the website is IP based or not. its value can be Yes or No.

Server Name:

This is name of the server where the website is created.

Manage Your Websites			Total Websites : 6
Website Name	Creator	IP Based	Server Name
<input checked="" type="radio"/> hdisbest.com	resadmin	No	Aimtiaz (192.168.0.182)
<input type="radio"/> sales.qewr.com	resadmin	No	Aimtiaz (192.168.0.182)
<input type="radio"/> sales.testsite1.com	resadmin	No	Aimtiaz (192.168.0.182)
<input type="radio"/> testsite1.com	resadmin	No	Aimtiaz (192.168.0.182)
<input type="radio"/> testsite2.com	resadmin	No	Aimtiaz (192.168.0.182)
<input type="radio"/> watevr.com	resadmin	192.168.0.233	Aimtiaz (192.168.0.182)

VIEWING ALL THE FTP WEBSITES

TO VIEW ALL YOUR FTP SITES:

- Click the **Domains** menu under the **General** section
- Click the **FTP Sites** submenu
- You will be displayed with the following details about all the FTP websites:

VIEWING ALL NAME BASED WEBSITES

To view all your name based websites:

- Click the **Domains** menu under the **General** section
- Click the **Name Based FTP** submenu
- You will be displayed with the following details about all the name based websites:

Website Name:

This is the name of the website

Creator:

This is the login name of the webadmin or reseller who created the website.

IP Based:

This tells if the website is Ip based or not. Its value can be Yes or No.

Server Name:

This is name of the server where website is created.

Manage Your Name Based FTP Sites		Total Name Based FTP Sites : 8
Name Based FTP Site Name	Server Name	
<input checked="" type="radio"/> testsite1	Aimtiaz	
<input type="radio"/> testsite2	Aimtiaz	
<input type="radio"/> testsite3	Aimtiaz	
<input type="radio"/> webadmin	Aimtiaz	
<input type="radio"/> webadmin2	Aimtiaz	
<input type="radio"/> webadmin3	Aimtiaz	
<input type="radio"/> webadmin4	Aimtiaz	
<input type="radio"/> Williams	Aimtiaz	

VIEWING THE DETAILED INFORMATION OF A SELECTED WEBSITE

To view the detailed information of a website:

- Click the **Domains** menu under the **General** section
- In the table view listing select the required website and click the **Properties** button

- You will be displayed with the website properties page and there you can find the following **General Information** for the selected website:

General Information:

This is the general information related to the selected website. And it consists of the following information.

Creator:

Creator indicates the web-administrator who has created the site. It can be the reseller or the webadmin.

Domain Status:

It is the current status of website. It can be either Running or Stopped.

IP Address:

This is the IP Address of the website.

Properties of "hcisbest.com"	
General Information	
Creator :	resadmin
Domain Status :	Running
IP Address :	192.168.0.182 (Shared)

VIEWING DETAILS OF A SELECTED WEBSITE

To view the detailed information of a website:

- Click the **Domains** menu under the **General** section
- In the table view listing select the required website and click the **Properties** button
- You will be displayed with the website properties page and there you can find the following **General Information** for the selected website:

General Information:

This is the general information related to the selected website. And it consists of the following information.

Creator:

Creator indicates the web-administrator who has created the site. It can be the reseller or the webadmin.

Domain Status:

It is the current status of website. It can be either Running or Stopped.

IP Address:

This is the IP Address of the website.

Properties of "hcisbest.com"	
General Information	
Creator :	resadmin
Domain Status :	Running
IP Address :	192.168.0.182 (Shared)

VIEWING THE ALLOCATED RESOURCE OF A WEBSITE

To view the resources details of a website:

- Click the **Domains** menu under the **General** section
- In the table view listing select the required website and click the **Properties** button
- You will be displayed with the website properties page and there you can find the following information related to website resource consumption.

Resources:

These are the details of all the hosting means assigned in the respective plan.

Allowed:

This is the quantity/limit of the respective resource you can use according to your plan.

Used:

This is the consumed/used respective resources of what you were allowed.

Resources	Allowed	Used
Disk Space (MB) :	Unlimited	0 MB
Bandwidth (MB) :	Unlimited	0 MB
Domains :	Unlimited	3
Mail Domains :	Unlimited	5
POP Boxes per Mail Domain :	Unlimited	0
User Accounts :	Unlimited	2
Forums :	Unlimited	1
ODBC DSN :	Unlimited	1
SQL Server Databases :	Unlimited	1
COM Registration :	Unlimited	1
Index Server Catalogs :	Unlimited	1
ASPFusion Components :	Unlimited	0
Sub-Domains :	Unlimited	2
Domain Registration :	Unlimited	0

HOW TO RESTART A PARTICULAR WEBSITE

To start a website:

- Click the **Domains** menu under the **General** section
- In the table view listing select the required website and click the **Properties** button
- You will be displayed with the website properties page,
- Under the **Domains** section, you can find the **Start Website** link
- Click this link to start the website.

HOW TO SET URL REDIRECTION FOR A WEBSITE

You can set your web site domain to automatically redirect any browser traffic to another site. This is generally used if you have moved your web site to another domain name.

To redirect a website:

- Click the **Domains** menu under the **General** section
- In the table view listing select the required website and click the **Properties** button
- You will be displayed with the website properties page,
- Under the **Domains** section, click the **URL Redirection** link
- You will be directed to the **URL Redirection** page
- Provide the following information and click the **Save Settings** button.

Enable Redirect:

Tick this check box to enable redirection for the selected website.

Redirect URL:

Here enter the redirection address in the Redirect URL field. e.g. http://Domain.com.

Enable Default Document:

Tick this check box to enable default document for the selected website. A default document tells the web server how to behave when it receives a request for your site that does not specify a specific page. For example, when a web server receives a request for `http://yourdomain.com`, you can set it to automatically display any document titled `default.htm`, followed by `default.asp`, `default.html` etc., or any other name or type of file you want.

Default Document:

In Default Document box, enter the names of the documents that you want processed first in order, each followed by a comma and no space. e.g. `default.htm, default.asp, index.htm, index.asp`.

URL Redirection of "hc7site3.com"	
Enable Redirect URL :	<input type="checkbox"/>
Redirect URL :	<input type="text" value="http://"/>
Enable Default Document :	<input checked="" type="checkbox"/>
Default Document :	<input type="text" value="default.html,default.htm,default.asp,"/>
<input type="button" value="Save Settings"/>	

HOW TO EDIT CUSTOM ERROR PAGES FOR A WEBSITE

Using this link you can customize the errors pages. Error pages are served to Internet users when any one of a variety of errors occurs, such as when a user enters an incorrect URL or is not authorized to access a specific directory in your web site. Companies often customize error pages to brand them with a specific corporate image and a link to their home page. If you don't want to customize an error page, it can be left as it is. There is always a default error page for every error.

To edit error pages:

- Click the **Domains** menu under the **General** section
- In the table view listing select the required website and click the **Properties** button
- You will be displayed with the website properties page,
- Under the **Domains** section, click the **Custom Error** link
- You will be directed to the Custom error page, having the following information:

HTTP Error:

This is the standard error code given to this HTTP error, for example 400, 401.

Type:

Custom error messages can be in the form of a mapping to a File or to a URL. Either of these can be implemented by using this interface.

Contents:

This is the location where the contents are located for this error. For example `C:\WINNT\help\iisHelp\common\400.htm`

Default Text:

This the default text displayed in case the respective error is encountered. You can change this text to make it more descriptive or easy or on depending your need.

- Click the **Edit Message** button for the required error code.
- Provide the following information and click the **Save Settings** button.

Error Code:

This is the error code you are editing. It is pre-populated by the panel for your ease.

Default Text:

This is the default text for this code. This is also repopulated by the panel for your ease.

Message Type:

Select File to customize an error message by mapping to a file, or select URL to customize an error message by mapping to a URL.

File / URL:

Enter the File or URL path of the new error page in this box.

HOW TO SET PERMISSIONS FOR A WEBSITE

You can set the access for a website as required.

To set permissions for a website:

- Click the **Domains** menu under the **General** section
- In the table view listing select the required website and click the **Properties** button
- You will be displayed with the website properties page,
- Under the **Domains** section, click the **Permission** link
- You will be directed to the permission page.
- Provide the following information and click the **Save Settings** button.

Allow Anonymous:

Anonymous access, when enabled, allows anyone access without asking for a user name or password. By default anonymous access is ON.

Access Permissions:

You can set a variety of access permissions that apply to the virtual directory as a whole. This can range from only allowing browsers to read the virtual directory right through to allowing browsers to view your directory structure. The following permissions are available. And you can have multiple types of permissions available at a time.

Read

Sites with read access will be displayed to browsers.

Write

Sites with write access can be modified by browsers.

Directory Browsing

Sites with directory browsing access will display the directory structure to browsers.

Execute Permissions

Sites with execute access will allow applications to run.

None

This option implies that you don't allow any kind of script or executables to run at the selected website.

Scripts

This option implies that you only allow scripts to run at selected website.

Scripts & Executables

This option implies that you only allow both scripts and executables to run at selected website.

Enable Logging:

Logging keeps a track of unique visit reports, referral reports, error reports, and a variety of other useful information. It is recommended that you enable logging, in case you have any unusual problems with your web site. All the logs are generated in '\log' folder of your website.

Permissions of "hc7site3.com"	
Allow Anonymous :	<input type="radio"/> No <input checked="" type="radio"/> Yes
Access Permissions :	<input checked="" type="checkbox"/> Read <input type="checkbox"/> Write <input type="checkbox"/> Directory Browsing
Execute Permissions :	Scripts Only
Enable Logging :	<input checked="" type="checkbox"/>
<input type="button" value="Save Settings"/>	

HOW TO CREATE VIRTUAL DIRECTORY FOR A WEBSITE

If your Web site contains files that are located on a different drive other than the home directory, or on any other server, then you must create virtual directories to include those files in your Web site.

To create virtual directory:

- Click the **Domains** menu under the **General** section
- In the table view listing select the required website and click the **Properties** button
- You will be displayed with the website properties page,
- Under the **Domains** section, click the **Virtual Directory** link
- You will be directed to the virtual directory page.
- Click the Add Virtual Directoy button
- Provide the following information and click the **Save Settings** button.

Path:

This is the pre-populated path for the virtual directory.

PROPERTIES:

Click this button to set the properties of the selected virtual directory.

PERMISSIONS:

Press this button to set the access permission details for your selected websites virtual websites.

VIRTUAL DIRECTORIES:

Each web-site on the server has a set of organized folders/directories. Among these directories each can contain another within it self. Press this button to view the virtual directories for the selected virtual directory.

HOW TO SET HOST HEADERS FOR A WEBSITE

Using Host Header link, you can map multiple Web sites with the same port number to a single IP address.

To set the host header:

- Click the **Domains** menu under the **General** section
- In the table view listing select the required website and click the **Properties** button
- You will be displayed with the website properties page,
- Under the **Domains** section, click the **Host Headers** link
- You will be directed to the **Host Headers** page.
- Provide the following information and click the **Add Host Headers** button.

Host Headers:

A Host Header consists of three parts, host header name, IP address and a port. This is the name of the host header.

IP Address:

This is the IP address where websites are mapped. By assigning a unique host header name to each Web site, this feature allows you to map more than one Web site to an IP address...?

Port:

In case of name based websites this port is always 80.

Add Host Headers:

Following order should be used while adding new host headers:

- domain.com
- www.domain.com

Multiple Identities (Host Headers) for "hc7site3.com"			
Host Headers	IP Address	Port	Action
hc7site3.com	192.168.0.125	80	
www.hc7site3.com	192.168.0.125	80	Delete

[Add Host Header]

HOW TO ASSIGN DEDICATED IP FOR A WEBSITE

You may assign/change website IP's anytime. When IP is assigned, it is automatically changed in the web server, DNS server, Mail server, and Hosting Controller database.

To assign IP to a website:

- Click the **Domains** menu under the **General** section.
- In the table view listing select the required website and click the **Properties** button
- You will be displayed with the website properties page.
- Under the **Domains** section, click the **Assign IP** link.
- You will be directed to the IP assigning page.
- Select the required IP from the drop down menu.
- And click the **Save Settings** button.

HOW TO VIEW THE MAIL DOMAIN DETAILS OF A WEBSITE

Websites also require mail domains. Here you are displayed all the mail domains that you are hosting. A mail domain gives you the ability to send and receive emails.

To create a mail domain:

- Click the **Domain** menu under the **General** section
- In the table listing select the required website and click the **Properties** button
- On the properties page under the **Services** section, click the **Mail** link.
- You will be displayed with the following details of the selected website's mail domain.

Mail Domain:

This is the name of the mail domain that is hosted on the server. You can sort the mail domains in ascending/ descending order using the word Mail Domain link.

Creator:

Owner indicates the webadmin who is the owner of mail domain. The domain can also be created on the basis of creator. The word Creator is also hyper linked to sort domains.

IP Address:

This is the IP on which the mail domain is created.

Server:

This is the name of the server where the selected website is hosted.

Mail Domains				Total Mail Domains : 7
Mail Domain	Creator	IP Address	Server Name	
hcisbest.com	resadmin	VIRTUAL	Aimtiaz (192.168.0.182)	
sales.qewr.com	resadmin	VIRTUAL	Aimtiaz (192.168.0.182)	
sales.testsite1.com	resadmin	VIRTUAL	Aimtiaz (192.168.0.182)	
testsite1.com	resadmin	VIRTUAL	Aimtiaz (192.168.0.182)	
testsite2.com	resadmin	VIRTUAL	Aimtiaz (192.168.0.182)	
testsite3.com	resadmin	VIRTUAL	Aimtiaz (192.168.0.182)	
watevr.com	resadmin	192.168.0.233	Aimtiaz (192.168.0.182)	

HOW TO VIEW DATABASE DETAILS OF A WEBSITE

To view the database details of a website:

- Click the **Domain** menu under the **General** section
- In the table listing select the required website and click the **Properties** button
- On the properties page under the **Services** section, and click the **Database** link.

Databases				Total Databases : 1
Database Name	Database Type	Creator	Associated Website	Server Name
qd	MS-SQL Server	resadmin	testsite1.com	Aimtiar (192.168.0.182)

HOW TO VIEW FRONTPAGE EXTENSIONS DETAILS OF A WEBSITE

To view the Front Page Extension details of a website:

- Click the **Domain** menu under the **General** section
- In the table listing select the required website and click the **Properties** button
- On the properties page under the **Services** section, click the **FrontPageExtension** link
- You will be displayed with the following FrontPage Extensions details:

Website Name:

This is the name of the selected website. You can sort the websites using the Website Name hyperlink

Creator:

This is the creator of the website. It can be a reseller or a webadmin. It is also hyperlinked to sort on the basis of Creator.

Status:

It is the status of FrontPage on the selected website. It can be Active or Inactive depending on its status.

HOW TO VIEW THE ODBC DSN DETAILS OF A WEBSITE

To view the ODBC DSN details of website:

- Click the **Domain** menu under the **General** section
- In the table listing select the required website and click the **Properties** button
- On the properties page under the **Services** section, click the **ODBC DSN** link.
- You will be displayed with the following details of the selected website's ODBC DSN.

DNS Name:

This is the name of ODBC Data Source. This name is used in your code to call databases.

Driver Type:

Driver identifies the type of ODBC Data Source. It is "YES", if it is Cold Fusion MX DSN, "NO" if it is not Cold Fusion MX DSN.

Creator:

This is the creator of the ODBC Data Source. It can be a reseller or a webadmin.

Associated Website:

This is the name of the associated website with this DSN.

Cold Fusion MX:

This is the Cold Fusion Mx version.

ODBC DSNs				Total DSNs : 1
DSN Name	Driver Type	Creator	Associated Website	Cold Fusion MX
test1	MS Access	resadmin	testsite1.com	False

HOW TO VIEW WEB STATISTICS OF A WEBSITE

To view the website web statistics of a website:

- Click the **Domain** menu under the **General** section
- In the table listing select the required website and click the **Properties** button
- On the properties page under the **Services** section, click the **Web Stats** link
- In the table listing under the **Action** column, click the **view stats** link

HOW TO VIEW THE SCRIPTING DETAILS OF A WEBSITE

To view the scripting details of a website:

- Click the **Domains** menu under the **General** section
- In the table view listing select the required website and click the **Properties** button
- You will be displayed with the website properties page,
- Under the **Services** section, click the **Scripting** link
- Select the required scripting language (ASP.Net, Cold Fusion MX, Perl or PHP)
- You will be displayed with the selected scripting details of the selected language for the respective website.



HOW TO VIEW ASPFUSION COMPONENT DETAILS OF A WEBSITE

To view the ASPFusion details of a website:

- Click the **Domains** menu under the **General** section
- In the table view listing select the required website and click the **Properties** button
- You will be displayed with the website properties page,
- Under the **Services** section, click the **ASPFusion** link
- You will be displayed with the following details:

Website Name:

This is the name of the selected website.

Creator:

This is the login name of the user who created the website. It can be a reseller or a webadmin

Status:

This is the status ASPFusion components on the website. It can be ON or OFF

HOW TO VIEW THE SHARED SSL DETAILS OF A WEBSITE

To view the details of Shared SSL for your website:

- Click the **Domain** menu under the **General** section
- In the table listing select the required website and click the **Properties** button
- On the properties page under the **Services** section, click the **Shared SSL** link.
- You will be displayed with the following Shared SSL details:

SSL Name:

This is the name with which the shared SSL is created.

Website Name:

This is the name of the website.

Creator:

This is the login name of the user who created the SSL.

Path:

This is the path on which SSL share is mapped. Customer uploads his files to this path and then acceses his files as https://secure.provider.com/ShareName.

Shared SSLs				Total Shared SSLs : 1
SSL Name	Website Name	Creator	Path	
testsite1-com	testsite1.com	resadmin	testsite1.co	

HOW TO VIEW THE FORUMS DETAILS OF A WEBSITE

To view the forums details of a website:

- Click the **Domain** menu under the **General** section
- In the table listing select the required website and click the **Properties** button
- On the properties page under the **Services** section, and click the **Forums** button.
- You will be displayed with the following details:

Website Name:

This is the name of the selected website.

Creator:

This is the login name of the user who created the website. It can be a reseller or a webadmin

Status:

This is the status of the forums on the website. It can be **ON** or **OFF**.

Forums			Total Websites : 1
Website Name	Creator	Status	
testsite1.com/forum	resadmin	Enabled	

HOW TO EDIT THE DNS ZONE FOR A WEBSITE

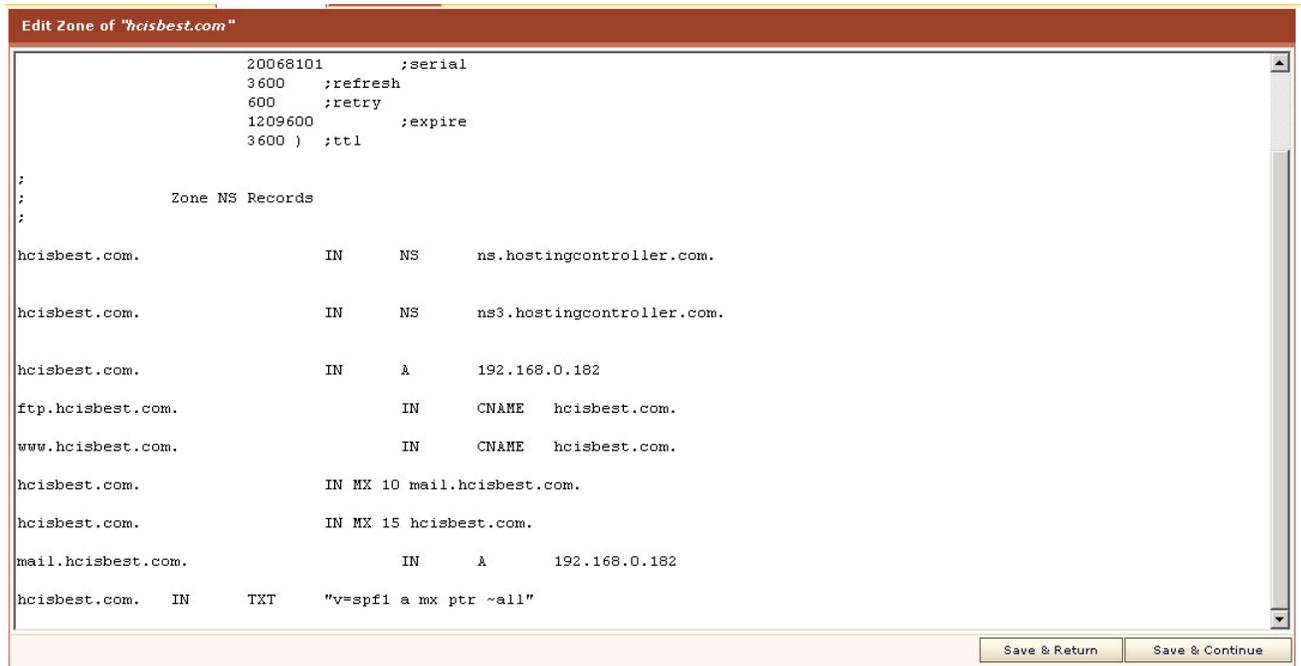
To view the **DNS Zone** information for a website:

- Click the **Domains** menu under the **General** section
- In the table view listing select the required website and click the **Properties** button

- You will be displayed with the website properties page,
- Under the **Services** section, click the **DNS manager** link
- You will be displayed with the DNS details for the websites, in a table listing select the required DNS zone and click the **Edit Zone** button.
- On the Edit Zone page, edit the zone carefully and click the **Save Settings** button.

Note:

You must always be very careful editing a DNS zone and if even a minor mistake is done then the site is not reachable any more



HOW TO VIEW THE COM DETAILS FOR A WEBSITE

To view the COM details for a website:

- Click the **Domains** menu under the **General** section
- In the table view listing select the required website and click the **Properties** button
- You will be displayed with the website properties page,
- Under the **Services** section, click the **COM Manager** link
- You will be displayed with the following details:

COM Name:

This is the name of the registered COM. In order to use a COM, it shall be registered on the server.

Associated Website:

This is the name of the website associated with the respective COM.

Server Name:

This is the name of the server where the COM is registered.

HOW TO VIEW INDEX SERVER CATALOG FOR A WEBSITE

To view the index catalog for a website:

- Click the **Domain** menu under the **General** section
- In the table listing select the required website and click the **Properties** button
- On the properties page under the **Services** section, click the **Index Server link**
- You will be displayed with the following details:

Website Name:

This is the name of the selected website.

Creator:

This is the login name of the user who created the website. It can be a reseller or a webadmin

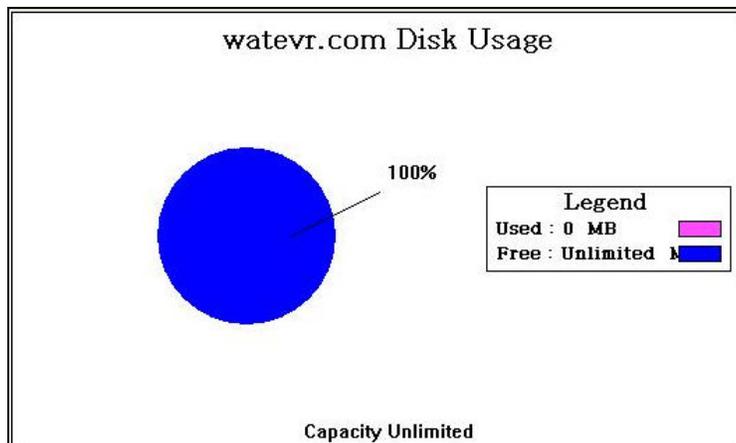
Status:

This is the *indexing* status of the selected website. It can be **Indexed** or **Not Indexed**.

Index Server Catalogs			Total Websites : 7
Website Name	Creator	Status	
hcisbest.com	resadmin	Not Indexed	
sales.qewr.com	resadmin	Not Indexed	
sales.testsite1.com	resadmin	Not Indexed	
testsite1.com	resadmin	Indexed	
testsite2.com	resadmin	Not Indexed	
testsite3.com	resadmin	Not Indexed	
watevr.com	resadmin	Not Indexed	

HOW TO VIEW DISK USAGE REPORT OF A WEBSITE

- Click the **Domain** menu under the **General** section
- In the table listing select the required website and click the **Properties** button
- On the properties page under the **Services** section, and click the **Disk Usage** button.



HOW TO UPLOAD FILES/MANAGE FOLDERS FOR A WEBSITE

To upload the file or folder for a particular website:

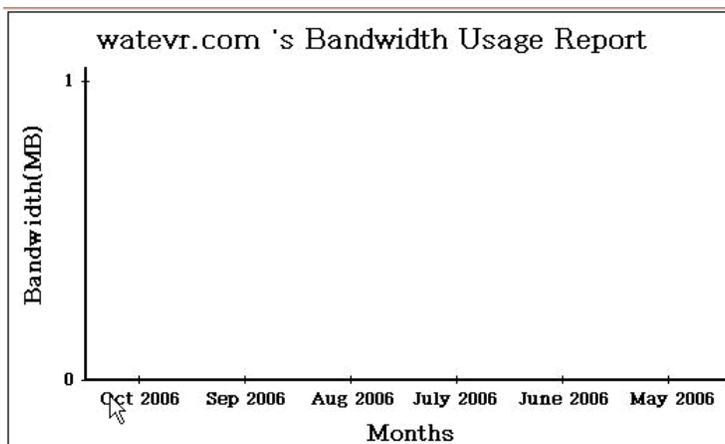
- Click the **Domains** menu under the **General** section
- In the table listing select the required website,
- Click the **Properties** button
- On the properties page under the **Tools** section, click the **Folder Manager** link
- Under the upload file/folder section
- Provide the **path** for the file/folder and click **Upload** button

Upload Files	
Path : /resadmin/testsite2/	
File 1 :	<input type="text"/> Browse...
File 2 :	<input type="text"/> Browse...
File 3 :	<input type="text"/> Browse...
File 4 :	<input type="text"/> Browse...
<input type="button" value="Upload Files"/>	

HOW TO VIEW BANDWIDTH USAGE REPORT OF A WEBSITE

To view the bandwidth usage report for a particular website:

- Click the **Domain** menu under the **General** section
- In the table listing select the required website and click the **Properties** button
- On the properties page under the **Reports** section, and click the **Bandwidth Usage** button.



USER MANAGER

During the process of hosting a new client, you need to add a new user (reseller) for that client. Panel enables you to list all of your users and edit or delete those users, if required. Once a new user has been added, you can sell plans to that user.

The user manager section consists of the following subsections:

My Users:

My Users lists all your users, at any time in a table view format shown as above. Your users are your resellers and their respective webadmins. By selecting any user you can quickly edit the *profile*, her account, billing profile and so much more.

Add User:

By using the Add User submenu you can add a reseller. The user a hostadmin can add is only a reseller. There is no limitation on the number of the users to be added but a hostadmin cannot add a webadmin.

User Family Tree:

The panel provides the user family tree to help the hostadmin in management issues, and keep track of other related information. It is a simple text-based tree view, in which all of the websites owned by a particular web administrator are categorized by each reseller. This provides you with an easy-to-read overview of all of your clients and how they relate to each other.



This section also allows you to perform the following management tasks for your users:

- Search a user
- View details of your entire users
- Change the password of a user
- Disable / enable account of a user
- Edit the profile of a user
- Edit the billing profile of a user
- Edit account of a user
- Delete a user account
- Auto login a user's panel
- Add a new user
- View the family tree of your entire users

SEARCH A USER

You can search a user when ever required in your table listing.

To search a user:

- Click the *Hosting Plan* menu under the *Hosting Manager* section
- Click the *My User* submenu
- Above the table listing for your users type the login name of the user to be searched.
- Press the "Enter" key or press the search image icon.
- If the users exist it will be displayed to you.

User Name : -- All -- 

MY USERS

The *My Users* section lists all your users (reseller/webadmins) at any time in a table view format shown as under. The default setting of my Users is such that when you click the *User Manager* menu all the

users are already shown in a table view format and **My Users** submenu is disabled. still in case you have visited other submenus of the user manager section you can view the **My user** listing by simply clicking the **My User** submenu. By selecting any user you can quickly edit the profile , her account, billing profile and so much more.

- Editing a User's Profile
- Editing a User's Billing Profile
- Editing a User's Account Information
- Deleting a User Account
- Auto Login a User's Panel

VIEWING ALL YOUR USERS:

To view all you users:

- Click **User Manager** menu under **General** section.
- You will be displayed with the following details about all your users.

User Name:

This is the user's login name. You can sort users by using this link. This is actually the access name of the user for the panel.

Full Name:

It is the full name of the user. This is required for the formal/official use because the login name can be a nickname or so.

Description:

It is actually any related information about your user, which may further help to describe the user.

Server Name:

It is the name of the server where the user is made. You can also sort the users on the server name bases, by using this link.

Level:

It shows if the user is at reseller level, webadmin level or at FTP User level. You can also sort your users, depending on your need on the basis of their user/access level by using this link.

CHANGING PASSWORD OF A USER

To change the password of a user:

- Click **User Manager** menu under the **General** section
- Click **My Users** submenu
- In the table listing select the required user and click **Edit Account** button
- On the edit account page tick the **Change Password** check box
- Enter the new password in the new password field and click the **Update Account** button.

Edit User Account	
Login Name :	ftpuser1
Description :	<input type="text" value="FTP User"/>
Change Password :	<input checked="" type="checkbox"/>
Login Password :	<input type="password"/> *
Confirm Password :	<input type="password"/> *
User Disabled :	<input type="checkbox"/>
<input type="button" value="Update Account"/>	

DISABLE OR ENABLE ACCOUNT OF A USER

To Enable or Disable Account of a User:

- Click **User Manager** menu under the **General** section
- Click **My Users** submenu
- In the table listing select the required user and click **Edit Account** button
- On the edit account page tick the **User Disabled** check box
- And click the **Update Account** button.

Edit User Account	
Login Name :	ftpuser1
Description :	<input type="text" value="FTP User"/>
Change Password :	<input checked="" type="checkbox"/>
Login Password :	<input type="text"/> *
Confirm Password :	<input type="text"/> *
User Disabled :	<input type="checkbox"/>
<input type="button" value="Update Account"/>	

EDITING A USER'S PROFILE

You can edit a user's profile any time. The personal profile includes all the personal information of a user. It is user's responsibility to keep the profile updated. But you can also edit the profile of any of your user any time, if required.

To edit a user's profile:

- Click **User Manager** menu under the **General** section.
- Click the **My User** submenu
- Select the user from the table listing for whom you want to edit the profile.
- Press the **Edit Profile** button.
- You will be directed to the edit user page.
- Update the information as required and press the **Update Profile** button.

EDITING A USER'S BILLING INFORMATION

The billing information of any user is of great significance. It consists of **Billing Profile** and **Financial Details**. It is highly recommended to keep it updated. This is also expected by each user to keep it updated. But as a **hostadmin** you can also update any of your user's billing information any time.

To edit a user's Billing Profile:

- Click the **Hosting Plan** menu under the **Hosting Manager** section.
- Click the **My User** submenu
- Select the user from the table listing for whom you want to edit the billing profile.
- Press the **Edit Billing** button.
- You will be directed to the edit billing profile page.
- Update the **Billing Profile** and **Financial Details** as required and press the **Update Billing Profile** button.

Edit Billing Profile of "ftpuser1"	
Billing Profile	
First Name :	<input type="text"/> *
Last Name :	<input type="text"/> *
Email Address :	<input type="text"/> *
Billing Address :	<input type="text"/> *
City :	<input type="text"/> *
Country :	United States <input type="text"/> *
Province / State :	Alabama <input type="text"/> Other *
Phone No :	<input type="text"/> *
Fax No :	<input type="text"/> *
Zip / Postal Code :	<input type="text"/> *
Financial Details	
Default Discount :	<input type="text"/> % *
Credit Limit :	<input type="text"/> *
Credit Card No :	<input type="text"/>
Credit Card Type :	Visa <input type="text"/>
Expiration Date :	Jan 2005 <input type="text"/>
CVV2 :	<input type="text"/>
<input type="button" value="Update Billing Profile"/>	

EDIT A USER'S ACCOUNT

Editing the account of a user means to change a user's password or to enable/disable account. Remember that the user can request to change the password by using the **Forgot Password** on the login page option.

To edit the account of a user:

- Click the **Hosting Plan** menu under the **Hosting Manager** section.
- Click the **My User** submenu
- Select the user from the table listing for whom you want to edit the account.
- Click the **Edit Account** button.
- You will be directed to the edit account page.
- Update the information as required and press the **Update Account** button.

Following is the information you may require to edit for a user's account

Change Password

To change the password of the selected user, tick this check box. When you tick this check box, two new following fields appear on the screen.

Login Password:

Here provide the new password.

Confirm Password:

Here re-type the given password.

User Disabled:

To disable the user account, tick this check box.

Edit User Account	
Login Name :	ftpuser1
Description :	FTP User <input type="text"/>
Change Password :	<input type="checkbox"/>
User Disabled :	<input type="checkbox"/>
<input type="button" value="Update Account"/>	

DELETING A USER

Whenever required the *hostadmin* can delete an unnecessary user account at any time. The user of that account will no longer have access to the panel.

Note:

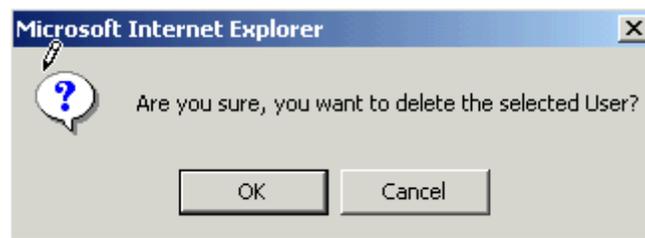
Hostadmin user can delete only *reseller* accounts while *reseller* can delete only her *webadmin* accounts. If you want to delete *webadmin* accounts, you need to auto login as *reseller*.

To delete a user :

- Click the *Hosting Plan* menu under the *Hosting Manager* section.
- Click the *My User* submenu
- Select the user from the table listing which you want to delete.
- Press the *Delete* button.

Now there are two cases for a user to be deleted:

- **CASE 1)**
If the user has not yet consumed any of the resource. In this case user will be deleted simply.
- **CASE 2)**
If the user has consumed some of the resources sold in the plan to her, then the user will be deleted using the *Advance Delete* option.
In case of *Advance Delete*:
 1. When you click the *Delete* button from the panel,
 2. You are directed to the *Advanced Delete* page and you will be displayed the detail of violated resources.
 3. When you confirm the deletion by pressing *Advance Delete* button
 4. A *confirmation email* is sent to you with in *24* hours
 5. If you confirm the deletion in that email then in *next 24* hours the user and its sub-level resource(s) will be deleted.



AUTO LOGIN

A *hostadmin* can any time auto-login into any of its users control panel (both *resellers* and *webadmins*). This feature is helpful as its saves time and prevents hostadmin from the pain to remember all its users' password and logins or to waste time by separately logging in each of them.

To auto-login a user's control panel:

- Click the *User Manager* menu under the *General* section.
- Click the *My User* submenu.
- In the table listing, select the user who's panel you want to auto login.
- Press the *Auto-Login* button.

ADD USER

You can add as many users as you want. The user a **hostadmin** can add is only a **reseller**. There is no limitation on the number of the resellers to be added but a **hostadmin** cannot add a **webadmin**. The reseller can then add the webadmins as his users. Once a webadmin user has been added, the reseller can then create a new domain for that user, as required.

To add a user (reseller):

- Click the **User Manager** menu under the **General** section.
- Click the **Add User** submenu.
- Provide the following information as required and press the **Add User** button at the end:

General Information:

This is the general information related to the reseller to be added. This includes introductory data about the reseller.

Reseller Type:

This is the type of the reseller if the reseller is dedicated or general. But this is useful only in case when you are offering dedicated hosting as well.

Login Name:

This is the login name of the reseller. This will be used to access the panel.

Login Password:

The reseller has to provide a password to have access to the panel. The login name is visible, but the password is not visible. It is a set of secret characters. It is recommended that password should consist of a combination of letters and numbers.

Confirm Password:

Here re-type the password you have provided in the *Login Password* field.

Description:

This is any extra information you like to add about your reseller to make it more descriptive.

Disable User:

Tick this check box if you want to disable the account of this reseller. This is normally done in case the reseller has pending invoices or has not paid any due payments.

Hosting Plan:

Here you can select the plan you want to sell to the new reseller, from the drop down menu.

Add a Reseller		Step 1 of 4
General Information		
Reseller Type :	<input type="text" value="General Reseller"/>	
Login Name :	<input type="text"/>	*
Login Password :	<input type="password"/>	*
Confirm Password :	<input type="password"/>	*
Description :	<input type="text"/>	
Disable User :	<input type="checkbox"/>	
Hosting Plan Information		
Hosting Plan :	<input type="text" value="Basic Plan - Windows"/>	
		<input type="button" value="Next >>"/>

Profile Information:

This is the profile information for the reseller. It has all the information related to the profile of the reseller and includes personal information like name address zip code etc.

First Name:

This is the first name of the reseller you are currently adding.

Last Name:

This is the last name of the reseller you are currently adding.

Email Address:

This is the email address of the reseller to be added. This should be a valid email address as it is used for all the official email correspondence with your host. Important announcements are sent on this address. Also the new password email is sent on this address.

Street Address 1:

This is the street address of the reseller you are currently adding.

Street Address 2:

This is optional second street address.

City:

Here enter the city of the reseller.

Country:

Here enter the country of the reseller you are currently adding.

Province/State:

Here type the state or province of the reseller.

ZIP/Postal Code:

Here provide the ZIP/ Postal code of the reseller.

Phone Number:

Here type the phone number of the reseller.

Fax Number:

Here type the fax number for the reseller to be added. This entry is not mandatory.

Social Security Number:

Here enter the social security number for the reseller.

Company:

This is the name of the company of your reseller.

Billing Profile:

This is the billing profile. If you have enabled the billing, then you will be displayed with these pages. For your ease the panel automatically picks the billing information from the profile information, and saves you from refilling the information.

First Name:

This is the first name of the reseller, it is same the one you have provided in the user profile.

Last Name:

This is the last name of the reseller, it is also same that you have provided in the user profile.

Email Address:

This is the email address of the reseller to be added. This should be a valid email address as it is used for all the financial email correspondence with your host.

Billing Address 1:

This is the street address of the reseller.

City:

This is the provided city of the reseller.

Country:

This is the provided country of the reseller.

Province /State:

This is the state or province of the reseller.

ZIP / Postal Code:

This is the ZIP/ Postal code of the reseller.

Phone Number:

This is the phone number of the reseller.

Fax Number:

This is the fax number for the reseller.

Add a Reseller		Step 3 of 4
Billing Profile		
First Name :	curtis *	
Last Name :	curtis *	
Email Address :	curtis@aol.com *	
Billing Address :	12 *	
City :	alabama *	
Country :	United States *	
Province / State :	Alabama Other *	
Phone No :	21351463 *	
Fax No :	1346236346 *	
Zip / Postal Code :	1234 *	
Financial Details		
Default Discount :	0 % *	
Credit Limit :	0 *	
Credit Card No :		
Credit Card Type :	Visa	
Expiration Date :	Jan 2005	
CVV2 :		
		Next >>

Financial Details:

Following are the financial details for the reseller. And it consists of Default Discount, Credit Limit, Credit Card No, Credit Card Type, Expiration Date, and CVV2

Default Discount:

This is the discount you wish to give to your new reseller on each hosting plan. For example, if you enter '5' then 5% discount will be given on each recurring billing cycle. Enter 0 if you don't want to give any discount.

Credit Limit:

If you give the credit limit to the reseller, he can buy a new plan without the need of a credit card. The available credit limit decreases automatically when user has outstanding payments or when he buys a new plan. You can also leave it as 0

Credit Card No:

Enter the credit card number of the reseller. The credit card number is stored in a strong encrypted form.

Credit Card Type:

Select the credit card type from the drop down menu. It is required during the online payment procedure.

Expiration Date:

Enter the expiration date of your credit card.

CVV2:

Here give the Credit Card Verification Value 2 number, the three digit number found at the back of your card.

Now if you have enabled auto- billing, the panel will ask if you want to auto bill for the newly made user. If you want to enable the auto billing tick the **Enable Auto Billing** and **Enable Invoicing** check boxes under the **Billing Configuration** section and click the **Add Reseller** button.

Add a Reseller		[Step 4 of 4]
Billing Configuration		
<input type="checkbox"/>	Enable Auto Billing	
<input type="checkbox"/>	Enable Invoicing	
		Add Reseller

USER FAMILY TREE

The view the family tree for all you users:

- Click the **Hosting Plan** menu under **Hosting Manager** section
- Click the **User Family Tree** submenu
- You will be displayed with the following information.

Resellers:

These are all your resellers. They are shown column wise. Each reseller is further shown with the respective web administrators.

Webadmins:

They are all your web administrators. They are also shown column wise. You can easily trace them backward to their resellers and forward to their website(s). This gives the host a clear overview of each user and its proper place in the user tree.

Websites:

These are the total websites created under your hosting. Each website is clearly shown with the respective web administrators, in the left side column.

User Family Tree		
Resellers Server Name (Server IP)	Webadmins Server Name (Server IP)	Websites Server Name (Server IP)
resadmin Aimtiar (192.168.0.182)		
	testsite1 Aimtiar (192.168.0.182)	
		hcisbest.com Aimtiar (192.168.0.182)
		sales.qewr.com Aimtiar (192.168.0.182)
		sales.testsite1.com Aimtiar (192.168.0.182)
		testsite1.com Aimtiar (192.168.0.182)
		watevr.com Aimtiar (192.168.0.182)
	testsite2 Aimtiar (192.168.0.182)	
		testsite2.com Aimtiar (192.168.0.182)

HOSTING PLAN

Hosting Controller has extensive hosting plan facilities, allowing you to create customer-specific plans for key clients that offer specific resources and options for a particular price; or create general plan accessible to all customers. You have total control over the price and discounts that you offer, and how much of any resource is provided.

Also you can perform a variety of management tasks they may be Adding new plan, editing existing plan, sell add-ons and much much more.

It has following subsections:

- My Plans
- Sold Plan
- Add a Plan
- Add-ons

MY PLANS

The My Plan section lists all the available hosting plans at any time in a table view format shown as under. Normally When you click on the Hosting Plan menu, the plans are listed by default there and the My Plan submenu is disabled. Still in case you have visited other submenus of the hosting plan section you can view the My Plan listing by simply Clicking the My Plan submenu. By selecting any plan you can quickly edit the properties or resources of any of the listed plans from this window.

Following are the tasks you can perform for the My Plans section:

- Editing a hosting Plan
- Selling a hosting plan
- Comparing hosting plans
- Deleting a hosting plan

EDITING A PLAN

You can edit all of the properties of a hosting plan at any time, including the name, description, status, visibility, cancellation policy, and pricing information. This information is used to create a list of available plans for your customers, so it is important that you keep this information up to date.

To edit a plan's properties:

- Click the **Hosting plan** menu under the **Hosting Manager** section.
- Click the **My Plans** submenu
- In the table listing select the required plan and press the **Edit Plan** button.
- Editing a plan includes editing its **Basic Information** and **Financial Information** and **Resources Details**.

Basic Information:

Plan Name:

You can edit the plan name if required.

Plan Description:

You can also edit a plan's description.

Cancellation Policy:

Edit the cancellation policy for the selected plan.

Visible to All Resellers:

Edit the plan visibility for the resellers if required.

Visible to Selected Resellers:

You can make the plan visible to all users or you can make it visible for selected resellers only. In case you want to make it available for selective the resellers, select the required reseller(s) from the following. Tick the check box in front of the desired reseller(s). The plan will only be visible to those reseller(s) to purchase.

Plan Status:

Update the plan status for the new plan. It can be either available or unavailable. If you select available the plan will be available for the users to purchase. If you select it to be Unavailable will not be visible for the users to purchase, also the Sell Button for you will be disabled.

Edit Plan	
Basic Information	
Plan Name :	Unlimited Plan - Wir *
Plan Description :	Default Unlimited Plan , assigned to default reseller , so
Cancellation Policy :	
Visible to all Resellers :	<input checked="" type="checkbox"/> Yes
Visible to selected list of Resellers :	<input checked="" type="checkbox"/> resadmin <input checked="" type="checkbox"/> resadmin1 <input checked="" type="checkbox"/> resadmin2
Plan Status :	Available

Financial Details:

These are the financial details for the new plan to be added. This is only shown in case you have enabled the auto billing for the panel. In case you are using the built-in billing of the panel you must provide this information correctly and carefully.

Setup Price:

Update the setup price for the plan if required.

Promotional Duration:

Update the Promotional Duration from the drop down menu.

Promotional Price:

Enter the price that you wish to set for the Promotional Duration which you have selected above.

Check this Radio button to set the Default Recurring Duration for this plan:

The panel allows flexible recurring duration. It allows Monthly, Quarterly, Bi-Annual, Yearly or any duration of your own choice. The users will be charged the recurring price after the selected duration.

Recurring Duration:

Here update the recurring duration for the plan. The Recurring Duration is the interval after which the user (reseller in this case) should be charged a set price.

Note:

The Recurring Duration starts when the Promotional Duration ends. If there was no promotional period then the recurring duration starts with the plan setup.

Recurring Price:

Here update the recurring price.

Financial Details					
Setup Price :	<input type="text" value="10.00"/>				
Promotional Duration :	<input type="text" value="0"/> Month(s) ▾				
Promotional Price :	<input type="text" value="0"/>				
Check the Radio Button to set the default recurring duration for this plan.					
Recurring Duration :	<input checked="" type="radio"/> Monthly	<input type="radio"/> Quarterly	<input type="radio"/> Bi-Annual	<input type="radio"/> Yearly	<input type="radio"/> Other ▾
Recurring Price :	<input type="text" value="12.00"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>

Also edit the plan resources if required and click the **Edit Plan** button.

Plan Resources	Quantity	<input checked="" type="checkbox"/> Unlimited	<input type="checkbox"/> Excluded
User Accounts :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Domains :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sub-Domains :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Domain Registration :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mail Domains :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
POP Boxes per Mail Domain :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Bandwidth (MB) :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Disk Space (MB) :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Statistic Sites :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Forums :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ODBC DSN :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
IP Based Domains :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
SQL Server Databases :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
MySQL Databases :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
PHP :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Perl :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
.NET Framework :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ColdFusion MX :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
FrontPage Extension :	<input type="text" value="Unlimited"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

SELLING A HOSTING PLAN

Hosting Controller allows you to sell your hosting plans any time easily. In addition, Hosting Controller also allows your customers to buy a plan instance in three different ways:

- Customers selects hosting plan and signs up automatically using auto-signup.
- Customer purchases the hosting plan himself from his control panel.

- Customer requests host to give him another instance of plan.

If it is required to sell a plan instance then this option will be used.

To sell a plan instance:

- Click **Hosting Plan** menu under the **Hosting Manager** section
- Click on the **My Plan**.
- Select a plan from the table view.
- Click the **Sell** button
- On the **Sell Plan** page, provide the following information and click the **Sell Plan** button

Plan Name:

Select the plan you want to sell, from the drop down menu.

Sell To:

Select the user you want to sell the plan, from the drop down menu.

Setup Discount:

If you want to give any setup discount percentage, enter here.

Recurring Discount:

If you want to give any recurring discount percentage, enter here.

Recurring Duration:

Select the recurring duration for the plan from the drop down menu.

Quantity (NO. of Plan Instances):

Here enter the number of this plan's instances you want to sell to the selected user

COMPARING PLANS

Hosting Controller allows you to compare two or more plans any time. This feature is very useful to give you a clear idea about your plans. This comparison is done on the basis of plan availability, resources and number of resources. After comparing you can sell any of the plan required. Note that at least two plans should be selected for comparison.

To compare two or more plans:

- Click the **Hosting Plan** menu under the **Hosting Manager** section.
- Click the **My Plans** submenu.
- Select the plans (at least two plans should be selected) you want to compare under the **Select Plan** column.
- Click the **Compare** button.
- You will be displayed with the plan comparison report. This comparison is composed of two sections, **Plan Information** and the **Plan Resources**.
- After you have compared the plans you can directly sell any of the plan (if required), by clicking the **Sell** button.

Plans Comparison Report		
Plan Information		
Plan Name :	Basic Plan - Windows	Unlimited Plan - Windows
Status :	Available	Available
Financial Details (USD)		
Setup Price :	3.00	10.00
Promotional Price :	N/A	N/A
Monthly Recurring Price :	4.00	12.00
Quarterly Recurring Price :	5.00	N/A
Bi-Annual Recurring Price :	6.00	N/A
Yearly Recurring Price :	7.00	N/A
Other Package :	N/A	N/A
Plan Resources		
User Accounts :	1	Unlimited
Domains :	1	Unlimited
Sub-Domains :	1	Unlimited
Domain Registration :	1	Unlimited
Mail Domains :	1	Unlimited
POP Boxes per Mail Domain :	10	Unlimited
Bandwidth (MB) :	500	Unlimited
Disk Space (MB) :	250	Unlimited
Statistic Sites :	1	Unlimited
Forums :	1	Unlimited
ODBC DSN :	5	Unlimited
IP Based Domains :	1	Unlimited
SQL Server Databases :	5	Unlimited
MySQL Databases :	5	Unlimited
PHP :	1	Unlimited
Perl :	1	Unlimited
.NET Framework :	1	Unlimited
ColdFusion MX :	1	Unlimited
FrontPage Extension :	1	Unlimited
Shared SSL :	1	Unlimited
Index Server Catalogs :	1	Unlimited
COM Registration :	5	Unlimited
ASPFusion Components :	1	Unlimited
Blogs :	1	Unlimited
Action	<input type="button" value="Sell"/>	<input type="button" value="Sell"/>

DELETING A HOSTING PLAN

You can delete a hosting plan that is no longer used.

To delete a hosting plan:

- Click the **Hosting Plan** menu under the **Hosting Manager** section
- Click **My Plans** submenu.
- Select the plan which you want to delete, from the table view list.
- Click on the **Delete** button.
- A confirmation message dialog box will open.
- Select **OK** and your plan will be deleted.

ADD PLAN

Hosting Controller enables you to set up and customize any number of hosting plans for your customers (resellers).

You can set up the name, description, status, visibility, cancellation policy, and pricing information. Once you have added a new plan, you can edit the properties of the plan.

To add a hosting plan:

- Click on the **Hosting Plan** menu under the **Hosting Manager** section.
- Click the **Add Plan** submenu.
- You will be displayed with the **Add plan** page
- Provide the following information for the new plan as required and click the **Add Plan** button:

Basic Information:

This includes the basic information related to the plan, including plan name its description its status if it available to all resellers and so on.

Plan Name:

This is the name you want to set for the new plan to be added.

Plan Description:

This is any relevant information for the new plan to make it more descriptive. Your users will see this description in the plan details option in their panel.

Cancelation Policy:

Here you have to provide the cancellation policy for the new plan. You may apply the same cancellation policy for all the plans or you any individual policies on each plans. It totally depends on your hosting business rules.

Visible To All Resellers:

Tick this check box to make this plan visible to all users. In this case all the resellers will be able to see this plan in the **Purchase A Plan** section of their panels.

Visible To Selected List Of Reseller:

You can make the plan visible to all users or you can make it visible for selected resellers only. In case you want to make it available for selective the resellers, select the required reseller(s) from the following.

Tick the check box in front of the desired reseller(s). The plan will only be visible to those reseller(s) to purchase.

Plan Status:

Select the plan status for the new plan. It can be either available or unavailable. If you select available the plan will be available for the users to purchase. If you select it to be Unavailable will not be visible for the users to purchase, also the **Sell Button** for you will be disabled.

Basic Information	
Plan Name :	<input type="text"/> *
Plan Description :	<input type="text"/>
Cancellation Policy :	<input type="text"/>
Visible to all Resellers :	<input type="checkbox"/> Yes
Visible to selected list of Resellers :	<input type="checkbox"/> hc7reseller
Plan Status :	Available ▾

Financial Details:

These are the financial details for the new plan to be added. In case you are using the built-in billing of the panel you must provide this information correctly and carefully. You will not be displayed with this page in case you have not enabled the auto-billing of the panel.

Setup Price:

This is the price that you want to charge only for the first time when the plan is sold.

Promotional Duration:

Select the **Promotional Duration** from the drop down menu. The promotional period is used to set a discount for a specific period of time on the plan.

For example, it you want to offer a 50% discount on a \$20/month plan for one month then set 1 here. Panel will charge \$10 for 1 month and \$20 from the 2nd month onwards.

Promotional Price:

Enter the price that you wish to set for the **Promotional Duration** which you have selected above.

Check the Radio Button to set the Default Recurring Duration for this plan:

The panel allows flexible recurring duration. It allows **Monthly, Quarterly, Bi-Annual, Yearly** or any duration of your own choice. The users will be charged the recurring price after the selected duration.

Recurring Duration:

Here enter the **Recurring Duration** for the plan. The **Recurring Duration** is the interval after which the user (**reseller** in this case) should be charged

a set price. For example, if you select Quarterly, then the user will be charged after every quarter year (4 months).

Note:

- o You are displayed with the financial details only if you have **enabled** the auto-billing of the panel.
To enable billing refer the **Configure Billing**.
- o The **Recurring Duration** starts when the **Promotional Duration** ends. If there was no **Promotional Period** then the recurring duration starts with the plan setup.

Recurring Price:

Here enter the recurring price. For example if you enter 10 then the user will be charged \$10 after the interval set in the **Promotional Duration** select box above, in case no promotional duration was offered then the recurring price will be charged with the plan setup.

Financial Details					
Setup Price :	<input type="text"/>				
Promotional Duration :	<input type="text" value="0"/> Month(s) <input type="button" value="v"/>				
Promotional Price :	<input type="text" value="0"/>				
Check the Radio Button to set the default recurring duration for this plan.					
Recurring Duration :	<input checked="" type="radio"/> Monthly	<input type="radio"/> Quarterly	<input type="radio"/> Bi-Annual	<input type="radio"/> Yearly	<input type="radio"/> Other <input type="button" value="v"/>
Recurring Price :	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>

Plan Resources:

These are the resources of a plan. They can be edited according to the plan needs. You can set a desired quantity, make it unlimited for the user or even exclude it from the plan. Here only those resources are displayed that were enabled, in the **Server Manager** section.

Quantity:

Here enter the quantity of the respective resource you want to add for the new plan.

Unlimited:

If you tick the check box at the top of this column, all the quantities will be added unlimited to this plan. If you want to add selective unlimited resource(s), tick the respective check box for that resource(s).

Excluded:

You may wish to exclude any resource from the plan to be added. To exclude any desired resource(s) tick the respective check box for that resource(s).

Plan Resources	Quantity	<input type="checkbox"/> Unlimited	<input type="checkbox"/> Excluded
User Accounts :	<input type="text" value="1"/>	<input type="checkbox"/>	<input type="checkbox"/>
Domains :	<input type="text" value="1"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sub-Domains :	<input type="text" value="1"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mail Domains :	<input type="text" value="1"/>	<input type="checkbox"/>	<input type="checkbox"/>
POP Boxes per Mail Domain :	<input type="text" value="10"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bandwidth (MB) :	<input type="text" value="500"/>	<input type="checkbox"/>	<input type="checkbox"/>
Disk Space (MB) :	<input type="text" value="250"/>	<input type="checkbox"/>	<input type="checkbox"/>
Statistic Sites :	<input type="text" value="1"/>	<input type="checkbox"/>	<input type="checkbox"/>
Forums :	<input type="text" value="1"/>	<input type="checkbox"/>	<input type="checkbox"/>
ODBC DSN :	<input type="text" value="5"/>	<input type="checkbox"/>	<input type="checkbox"/>
SQL Server Databases :	<input type="text" value="5"/>	<input type="checkbox"/>	<input type="checkbox"/>
MySQL Databases :	<input type="text" value="5"/>	<input type="checkbox"/>	<input type="checkbox"/>
PHP :	<input type="text" value="1"/>	<input type="checkbox"/>	<input type="checkbox"/>
.NET Framework :	<input type="text" value="1"/>	<input type="checkbox"/>	<input type="checkbox"/>
FrontPage Extension :	<input type="text" value="1"/>	<input type="checkbox"/>	<input type="checkbox"/>
Index Server Catalogs :	<input type="text" value="1"/>	<input type="checkbox"/>	<input type="checkbox"/>
COM Registration :	<input type="text" value="5"/>	<input type="checkbox"/>	<input type="checkbox"/>
Blogs :	<input type="text" value="1"/>	<input type="checkbox"/>	<input type="checkbox"/>
E-Commerce :	<input type="text" value="1"/>	<input type="checkbox"/>	<input type="checkbox"/>

SOLD PLANS

Hosting controller not only gives you a free hand management on creating new plans but you can also perform many task related to sold plan management as well. this may include switching the existing plans, view a plan details and so much more.

To view all your sold plans:

- Click the **Hosting Plan** menu under the **Hosting Manager** section
- Click the **Sold Plans** submenu
- You will be displayed all your sold plans here in a table view listing.

Note: If you have not sold any plan yet, you will not be displayed any plans here.

Under the Sold Plan section you can perform the following tasks:

- Viewing Sold plan details
- Switching plans
- Deleting a Sold Plans
- Setting discount for your sold plans
- Setting the paid till date

SWITCH PLAN

This is a feature which provides hosting controller's sold plan section a flexibility. You can any time switch your sold plan to another plan. This may be very helpful in case one of your customer wants to upgrade its plan from say a lower resource plan to a higher resource plan.

To switch a sold plan:

- Click the **Hosting Plan** menu under the **Hosting Manager** section.
- Click the **Sold Plan** submenu.
- Select the plan which need to be switched.
- Click the **Switch** button.
- You will be displayed with the switch plan page.
- Select the plan you want to switch with and click the **Switch** button.

DELETING A SOLD PLAN

To delete a hosting plan:

- Click the **Hosting Plan** menu under the **Hosting Manager** section
- Click **Sold Plans** submenu.
- Select the plan which you want to delete, from the table view list.
- Click on the **Delete** button.
- A confirmation message dialog box will open.
- Select **OK** and your plan will be deleted.

Case 1 - The resources of that sold plan are consumed.

If the resources of the plan are consumed then the panel will perform advanced deletion for that plan. And you will be directed to Advance Delete page, displaying you all the details of the violated resources. If you will confirm deletion on that page by pressing the **Advance Delete** button. You will be sent a confirmation

email with in next 24 hours. When you will confirm deletion in that email the plan will finally be deleted in another 24 hours.

Case 2 - The resources of that sold plan are not consumed.

In this case the plan deletion will be simple as normal record deletion.

SETTING DISCOUNT FOR A SOLD PLAN

You can change the Recurring Discount of a sold plan using this button. When a discount is set, next billing cycle will automatically apply the specified discount.

To set discount for a sold plan:

- Click the **Hosting Plan** menu under the **Hosting Manager** section
- Click **Sold Plan** submenu
- In the table listing select the required plan and click the **Set Discount** button
- On the Set Discount page, provide the following information and click the **Update Discount** button.

Plan Name:

This is the name of the plan.

Sold To:

This is name of the reseller it was sold to.

Sold On:

This is the date on which the selected plan was sold.

Recurring Discount:

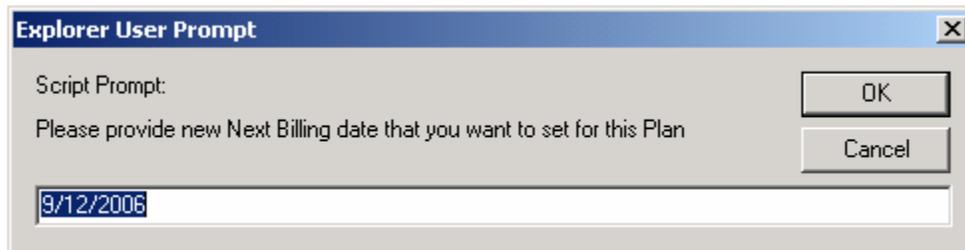
Here enter the new Recurring Discount for the selected sold plan.

Edit Recurring Discount	
Plan Name :	Basic Plan - Windows
Sold To :	resadmin
Sold On :	Jun 23, 2006
Recurring Discount :	<input type="text" value="0"/> %
<input type="button" value="Update Discount"/>	

SETTING NEXT BILLING DATE FOR A SOLD PLAN

To set the paid till date for a Sold plan:

- Click the **Hosting Plan** menu under the **Hosting Manager** section
- Click **Sold Plan** submenu
- In the table listing select the required sold plan and click the **Set Next Billing Date**
- The panel will ask for the new date
- Enter the new date and click **OK** button
- The Billing date will be set to the new one



The image shows a standard Windows Explorer User Prompt dialog box. The title bar reads "Explorer User Prompt" with a close button (X) on the right. The main text area contains the prompt: "Script Prompt: Please provide new Next Billing date that you want to set for this Plan". Below the text is a text input field containing the date "9/12/2006". To the right of the input field are two buttons: "OK" and "Cancel".

HOSTING ADD-ON

Along with the ability to offer customized hosting plans, the panel also enables you to create and maintain any number of **Add-ons** and **Resources**.

An Add-On is a resource that is added to a sold hosting plan and is then becomes part of that plan. If the billing is enabled for the panel, then built-in billing system also takes care of the Add-on billing with the sold plan it is added. This submenu is used to for the add-on management

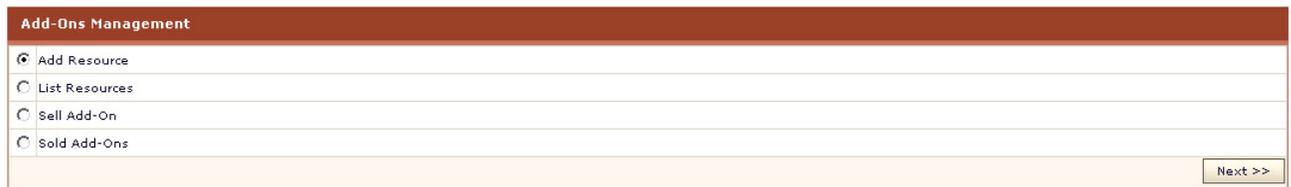
A resource is any hosting item, which is not directly the part of your hosting plan(s) resources yet and you intend to sell it separately to your users in case require it is required.

For Example:

When you add a package of 10 mail boxes to be bought separately (not as a part of any plan) by your users, you have added a resource. But when a user buys it and the mail boxes are added to one of your sold plans it has become an add-on.

This section has following sub sections:

- **Add resource:**
This section is used to add resource.
- **List resource:**
This section lists all the hosting resources.
- **Sell Add-on:**
Under this section you can sell your resources, which will now be called add-on as they will become part of some plan now.
- **Sold Add-on:**
This section gives you the details for all your sold ad-on.



ADD RESOURCE

To add a new hosting resource:

- Click the **Hosting Manager** menu under the **Hosting Manger** section
- Click **Add-on** submenu
- Tick the **Add resource** check box and click the **Next** button
- On add resource page provide the following information and click the **Add Resource** button

Resource Name:

Here enter the name that you want to assign to the new resource.

Resource Description:

Here enter any descriptive information relevant to the new resource.

Resource Type:

At a time you can add a resource for:

- Only Windows plan
- Only Linux plan
- Both plans at a time.

Select the required option.

Default Setup Price:

Here enter the price that is charged only once when the resource is added to a sold hosting plan.

Default Recurring Price:

Here enter the price that is charged on each billing cycle of the sold plan, it is being added.

Billing Method:

Select the required billing method for this resource from the drop down menu. It can be either Monthly Bill or Bill With Plan. When you select the monthly bill option the billing of the ad-on will be done on monthly basis. And when you select the bill with plan option the add-on billing will be done with the plan. In both cases the payment will be made with the plan.

Add a new Hosting Resource	
Resource Name :	<input type="text"/> *
Resource Description :	<input type="text"/>
Resource Type :	<input type="checkbox"/> Windows Enabled <input type="checkbox"/> Linux Enabled
Default Setup Price	<input type="text"/>
Default Recurring Price	<input type="text"/>
Billing Method :	Monthly Billing ▾
<input type="button" value="Add Resource"/>	

LIST RESOURCES

To list all the hosting resources:

- Click the **Hosting Manager** menu under the **Hosting Manger** section
- Click **Add-on** submenu
- Tick the **List Resource** check box and click the **Next** button
- On the List resource page, you can view the following information.
- You can also Edit_a listed hosting resource.

Hosting Resources:

These are all the default resources.

Note:

You can only edit the default setup and recurring price of the system add-ons.

Type:

There are mainly two types of resources SYSTEM and CUSTOM. The default resources and the resources added by you. The system add-ons are managed by the panel. The custom add-ons are not managed by the panel. This means that when such an add-on is sold panel does not do any backend setup for them. If the billing is enabled, then it is done for both types of resources.

Action:

This is the action you can take for the respective resource.

Existing Hosting Resources		
Hosting Resources	Type	Action
User Accounts :	System	<input type="button" value="Edit"/>
Domains :	System	<input type="button" value="Edit"/>
Sub-Domains :	System	<input type="button" value="Edit"/>
Domain Registration :	System	<input type="button" value="Edit"/>
Mail Domains :	System	<input type="button" value="Edit"/>
POP Boxes per Mail Domain :	System	<input type="button" value="Edit"/>
Bandwidth (MB) :	System	<input type="button" value="Edit"/>
Disk Space (MB) :	System	<input type="button" value="Edit"/>
Statistic Sites :	System	<input type="button" value="Edit"/>
Forums :	System	<input type="button" value="Edit"/>
ODBC DSN :	System	<input type="button" value="Edit"/>
IP Based Domains :	System	<input type="button" value="Edit"/>
SQL Server Databases :	System	<input type="button" value="Edit"/>
MySQL Databases :	System	<input type="button" value="Edit"/>

SELL ADD-ON

To sell an add-on:

- Click the **Hosting Manager** menu under the **Hosting Manger** section
- Click **Add-on** submenu
- Tick the **Sell Add-on** check box and click the **Next** button
- On the sell add-on page, provide the following information and click the **Sell Add-on** button.

Sell Add-on to Plan:

Select the plan from the drop down menu to which you want to sell the add-on.

Add-On Name:

Select an add-on which you wish to sell, from the drop down menu. The letter S indicates the Setup Price and the letter R indicates the Recurring Price set for this add-on. When you sell an add-on, this price will be charged.

Quantity:

Here enter the quantity in which you want to sell this add-on.

Recurring Discount:

Here enter the values if you want to give a discount on the charged recurring price.

Billing Method:

Select the required billing method for this ad-on from the drop down menu. It can be either Monthly bill or bill with plan.

Sell Add-On	
Sell Add-On to Plan :	resadmin [Unlimited Plan - Windows] [Jun 19, 2006] <input type="button" value="v"/>
Add-On Name :	User Accounts [S = 0 R = 0] <input type="button" value="v"/> S=Setup Price, R=Recurring Price
Quantity :	<input type="text" value="1"/>
Recurring Discount :	<input type="text" value="0"/> %
Billing Method :	Monthly Billing <input type="button" value="v"/>
<input type="button" value="Sell Add-On"/>	

SOLD ADD-ON

To view the details of your sold add-ons:

- Click the **Hosting Manager** menu under the **Hosting Manger** section
- Click **Add-on** submenu
- Tick the **Sold Add-on** check box and click the **Next** button
- You will be displayed with the following details about the sold add-ons

Select Plan:

Select the plan for which you want to view the sold add-on detail.

Plan Name:

This is the name of the plan to which the add-on was sold.

Resource Name:

This is the name of the add-on sold to this plan.

Type:

This is the type of the add-on. The type of the add-on can be system or custom.

Quantity:

This is the quantity of the add-on in which it was sold to this plan.

Billing Method:

Select the required billing method for this add-on from the drop down menu. It can be either Monthly bill or bill with plan.

Note:

Along with sold add-on details you are also given the respective plan details.

Sold Add-Ons			
Select Plan :	resadmin [Unlimited Plan - Windows] [Jun 19, 2006]		
Name	Type	Quantity	Billing Method
<input checked="" type="radio"/> User Accounts	System	1	Monthly Billing
		<input type="button" value="Delete"/> <input type="button" value="Update Billing Method"/> <input type="button" value="Edit Discount"/>	
Resource Name	Quantity		
User Accounts :	Unlimited		
Domains :	Unlimited		
Sub-Domains :	Unlimited		
Domain Registration :	Unlimited		
Mail Domains :	Unlimited		
POP Boxes per Mail Domain :	Unlimited		
Bandwidth (MB) :	Unlimited		
Disk Space (MB) :	Unlimited		
Statistic Sites :	Unlimited		
Forums :	Unlimited		
ODBC DSN :	Unlimited		
IP Based Domains :	Unlimited		
SQL Server Databases :	Unlimited		
MySQL Databases :	Unlimited		
PHP :	Unlimited		
Perl :	Unlimited		

EDITING A HOSTING RESOURCE

To edit a Hosting resource:

- Click the **Hosting Manager** menu under the **Hosting Manger** section
- Click **Add-on** submenu
- Tick the **List Resource** check box and click the **Next** button
- On the List resource page, you can view all your resources
- Click the **Edit** button to edit the required resource.
- On the Edit resource page update the following information as required and click the **Update Resource** button.

Resource Name:

This is the name of the resource you are editing. You can also edit the name of a resource if required.

Resource Description:

This is the resources description. You can also edit it.

Resource Type:

It can not be updated now. It will be disabled.

Default Setup Price:

Here set the default setup price for the resource.

Default Recurring Price:

Here enter the recurring price you want to set for this resource as default.

Billing Method:

Here update the billing method for the resource.

Edit Hosting Resource	
Resource Name :	User Accounts *
Resource Description :	Number of user accounts
Resource Type :	<input checked="" type="checkbox"/> Windows Enabled <input checked="" type="checkbox"/> Linux Enabled
Default Setup Price	0
Default Recurring Price	0
Billing Method :	Bill with Plan
<input type="button" value="Update Resource"/>	

BILLING SYSTEM

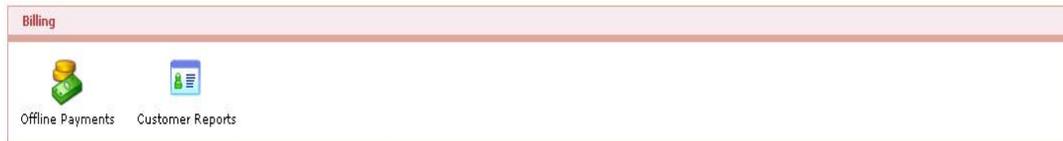
Hosting Controller 7 has its own powerful **built-in** billing system and provides all the modern facilities which any other billing software can. As soon as you install the HC7 it is ready to use and you only need to configure it, which is also a very easy. It not only gives the basic billing features but also has mature reporting to give you the clear view for your financial transactions.

HC7 billing has following sections and subsections:

Billing:

This section is related to basic billing features. here you can view different customers reports . Check the balance for your customers, view the transaction statement and so on.

- **Off-line payments**
- **Customer reports**



Advanced Options:

This section is related to billing configuration. They are not directly related to billing but are required for smooth and flawless billing process. If the billing system is not configured your billing will not function properly.

- **Configure Billing**
- **Generate Invoice**
- **Integrate / Edit payment gateways**
- **Activate / Deactivate currency**



OFFLINE PAYMENTS

Off-line payments are payments that are made to you in any form, other than credit card. When an off-line payment is made, the amount is charged to customer account and a payment is generated.

The offline payments menu enables you to select any required reseller or client, who made the payment and enter all pertinent details about the payment.

Following are the tasks you can perform related to the payments:

- Viewing details of offline payments of all your resellers
- Registering offline payment for a particular reseller

VIEWING DETAILS OF OFF-LINE PAYMENTS FOR ALL YOUR RESELLERS

To view the details of the off-line payments of all your resellers:

- Click the **Billing System** menu
- Click the **Off-line Payment** submenu under the **Billing** section
- You will be displayed with the following details related to Off-line Payments of all your resellers:

Customer Name:

This is the login name of the customer which is used to access the panel.

Total Credits:

This is the total amount that the customer has paid. This includes both offline and online payments.

Total Debits:

This is the total amount that the customer owes to hostadmin or has to pay.

Balance:

The Balance is calculated by using formula (Total Debits - Total Credits = Balance).

Balance in red indicates Debit amount whereas Balance in green indicates Credit amount.

Offline Payments				Total Customers : 3
Customer Name	Total Credits	Total Debits	Balance	
<input checked="" type="radio"/> resadmin	58.00	12.00	46.00	
<input type="radio"/> resadmin1	0	0	0	
<input type="radio"/> resadmin2	0	0	0	

REGISTERING OFF-LINE PAYMENTS FOR A PARTICULAR RESELLER

To register the offline payment(s) of a particular user (reseller):

- Click the **Billing System** menu under the **Hosting Manager** section
- Click the **Offline Payment** submenu under the **Billing** section
- In the table view listing, select the required user and press the **Register Payment** button
- You will be directed to register payment page
- Fill in the following information and click the **Register Payment** button.

Amount:

Enter the payment amount in this field.

Payment Type:

Select the type of payment from the drop-down list. It can either be Cheque or any other mode (The other mode can be bank draft, by hand payments etc)

Cheque No:

Enter the cheque number in this field.

Bank:

Enter the bank from where the cheque was drawn on.

Account No:

Enter the account number here.

Routing No:

The Routing No is a nine digit number (eight digits and one cheque digit) that uniquely identifies a financial institution. It is printed on cheques, deposit slips, etc. and is used to perform the financial transactions.

Make Offline Payment for "resadmin"	
Amount :	<input type="text"/> USD
Payment Type :	Cheque ▾
Cheque No :	<input type="text"/>
Bank :	<input type="text"/>
Account No :	<input type="text"/>
Routing No :	<input type="text"/>
<input type="button" value="Register Payment"/>	

CUSTOMER REPORTS

The panel can generate various financial reports for you based on all the invoices that are stored in the system. You can click on any user and view the details of the invoice . This includes information like the name of the client, when it was paid, for how much etc.

- Viewing the financial details of all your resellers
- Viewing the transaction statement of particular user
- Changing the current balance of your reseller
- Viewing transaction statement for a selected period of time
- Viewing detail of an invoice
- Viewing detail of a payment
- Canceling an invoice
- Charging back a payment
- Viewing your own cash statistics

VIEWING THE FINANCIAL DETAILS FOR ALL YOUR RESELLERS

To view the financial reports of all your customers (resellers):

- Click the **Billing System** menu under the **Hosting manager** section.
- Click the **Customer Reports** submenu under the **Billing** section
- You will be displayed with the customers' reports having the following details

Customer Name:

It is the login name of the user which is used to access the panel.

Plans:

This is the total number of plan(s) purchased by the customer.

Balance:

Balance is calculated using formula (Total Debits - Total Credits = Balance). Balance in red indicates Debit amount whereas Balance in green indicates Credit amount.

Total Invoices [Total Amount]:

Invoices are the total number of invoices issued to the customer and [Total Amount] is the total debit amount.

Customer Billing Reports			Total Customers : 3
Customer Name	Plans	Balance	Total Invoices [Total Amount]
resadmin	4	547.00	5 [85.00]
resadmin1	1	0	0 [0]
resadmin2	1	0	0 [0]

VIEWING THE TRANSACTION STATEMENT OF A RESELLER

To view the transaction statement of a particular user (reseller):

- Click the **Billing System** menu under the **Hosting Manager** section
- Click the **Customer Reports** submenu under the **Billing** section
- In the table listing select the login name of the required user and click the **Transaction Statement** button.
- You will be displayed with the transaction statement of the selected user having following sections:
 - **User Details**
 - **Change balance**
 - **Transaction Statement**

Transaction Statement						Total Transactions : 5		
User Details								
Account :	resadmin							
Closing Balance : (In favour of resadmin)	547.00							
Currency :	USD							
Change Balance								
New Balance :	547.00	Credit						
Description [Optional] :	<input type="text"/>							
						Change Balance		
Transaction Statement								
From :	27	Jul	2006	To :	25	Sep	2006	Show Report
Transaction ID	Plan Name	Date	Amount	Running Balance	All Invs			
inv9	Unlimited Plan - Windows	Sep 15, 2006	20.00	547.00	Paid Recurring...			
pmt6		Sep 15, 2006	520.00	567.00	Part, Adjusted Offline P...			
pmt5		Sep 15, 2006	100.00	47.00	Adjusted Offline P...			
inv8	Basic Plan - Windows	Sep 15, 2006	7.00	53	Paid Plan Setup			
pmt4		Aug 16, 2006	92.00	46	Charged Back Balancing...			
						Payment / Invoice Details		

GENERATING TRANSACTION STATEMENT FOR A SPECIFIC PERIOD OF TIME

To generate the transaction statement for a specific period of time:

- Click the **Billing System** menu
- Click the **Customer Reports** submenu under the **Billing** section
- In the table listing select the login name of the required user and click the **Transaction Statement** button.
- You will be displayed with the transaction statement of the selected user

- Under the **Transaction Statement** section, provide the following information and click the **Show Report** button.

From:

Select the date from when you want to view the transaction statement, from the drop down menu.

To:

Select the date till when you want to view the transaction statement, form the drop down menu.

Note:

At anytime you can double click any row of the transaction statement table, to view its details.

Transaction Statement					
From : 17 Jun 2006		To : 16 Aug 2006		Show Report	
Transaction ID	Plan Name	Date	Amount	Running Balance	All Invs
<input checked="" type="radio"/> inv5	Unlimited Plan - Windows	Jul 24, 2006	20.00	46	Due Recurring...
<input type="radio"/> inv4	Unlimited Plan - Windows	Jul 08, 2006	16.00	26	Due Recurring...
<input type="radio"/> inv2	Basic Plan - Windows	Jun 23, 2006	22.00	10	Part Paid Plan Setup
<input type="radio"/> pmt1		Jun 23, 2006	12.00	12.00	Consumed Balancing...

Payment / Invoice Details

VIEWING THE TRANSACTION STATEMENT FOR A SPECIFIC PERIOD OF TIME:

To view the transaction statement for a specific period of time:

- Click the **Billing System** menu under the **Hosting Manager** section
- Click the **Customer Reports** submenu under the **Billing** section
- In the table listing select the login name of the required user and click the **Transaction Statement** button.
- Under **Transaction Statement** section, do as follows:

From:

Select the date, starting from when you want to view the transaction statement, from the drop down menu.

To:

Select the date till when you want to view the transaction statement, from the drop down menu.

Show Report:

Press this button to get the transaction statement for the dates you have selected above.

VIEWING THE DETAILS OF AN INVOICE

To view the details of an invoice :

- Click the **Billing System** under the **Hosting Manager** section
- Click the **Customer Reports** submenu under the **Billing** section
- Click the **Transaction Statement** button
- In the transaction statement area, you will be displayed with the details of transactions in a listing,
- Double click the required invoice
- You will be displayed with the following details of the selected invoice. the information set depends of the type of invoice you are viewing so some details may not be mentioned.

General Details:

Following are the general details related to this invoice.

Account:

This is the login name of the user.

Email:

This is the email account that is provided in the Billing Profile of the user.

Phone:

This is the phone that is provided in the Billing Profile number of the user.

Address:

This is the address that is provided in the Billing Profile of the user.

Due Date:

This is the due date for the invoice payment.

Note: All the due dates are in red color

Plan Name:

This is the pre-populated plan name for the invoice.

Price:

This is the price that was set for this plan. Both Setup Price and Promotional Price are displayed separately here.

Setup Price:

This the setup price set for this plan.

Promotional Price:

This is the Promotional Price set for this plan. It can be zero if there was no Promotional Price offered to the user.

Discount:

This is the discount set for this plan

Duration:

This is duration of the invoice.

Total:

This is the total price that is to be paid.

Tax:

This is the percent tax applied to this invoice.

Net Price:

This is the total price for the invoice.

Advanced Payment:

It is said to be Advanced Payment if the promotional price was set zero for this plan and at the time of plan selling recurring price was charged.

Invoice #8				
General Details				
Account :	resadmin			PAID
Email :	resadmin@aol.com			
Phone :	568567978967			
Address :	14			
Due Date :	Sep 15, 2006			
Plan Name : Basic Plan - Windows		Quantity : 1		
Payment ID	Payment Amount	Invoice Status	Remaining Invoice Amount	
inv6	520.00	PAID	0	
inv6	520.00	PAID	0	
Price	Discount	Duration	Net Price	
Setup				
3.00	0%	N-A	3.00	
Advance Payment				
4.00 per 1 Month(s)	0%	Sep 15, 2006 - Oct 15, 2006	4.00	
Total :			7.00	
Tax(0%):			0	
Net Payable :			7.00	
				<input type="button" value="Cancel Invoice"/>

CHANGING CURRENT BALANCE OF A RESELLER:

The Change Balance option is used to adjust closing balance. When you change balance, the amount is adjusted against current balance.

For example:

Consider current balance of user is \$50 Debit and you are changing balance to \$100 Credit. The billing system will generate a payment *invoice* of amount \$150 and will close the running balance at \$100 Credit.

To change the current balance of a reseller:

- Click the **Billing System** menu under the **Hosting Manager** section
- Click the **Customer Reports** submenu under the **Billing** section
- In the table listing select the login name of the required user and click the **Transaction Statement** button.
- Under **Change Balance** section, update the information as required.

New Balance:

This is the new balance you want to set for the selected user. You can select the balance type from the drop down menu as Credit or Debit.

If you select Credit option, the amount will be updated in the credit amount. Similarly with the Debit option, it will be updated in the Debit amount.

Description [Optional]:

Here you can add any related descriptive information for this balance change.

Change Balance:

Press this button to update the balance change you have made above.

Change Balance	
New Balance :	527.00 Credit
Description [Optional] :	
<input type="button" value="Change Balance"/>	

VIEWING THE DETAIL OF A PAYMENT

To view the details of a payment:

- Click the **Billing System** under the **Hosting Manager**
- Click the **Customer Reports** submenu under the **Billing** section
- Click the **Transaction Statement** button
- In the transaction statement area, you will be displayed with the details of transactions in a listing,
- Double click the required payment or *invoice*
- You will be displayed with the following details of the payment.

Amount:

It stands for the payment amount.

Date:

This is the payment date.

Description:

It can be either Paid through Panel interface or Offline Payment.

Cheque No:

This is the number of that Cheque which was used to make payment.

Bank:

This is the name of the bank which was used to make the payment.

Account No:

This is the account number which was used to make the payment.

Routing No:

This is the routing number for the above bank.

Payment #6			
General Details			
Amount :	520.00		
Date :	Sep 15, 2006		
Description :	Offline Payment		
Cheque No :	jhk		
Bank :	jhk		
Account No :	jkhj		
Routing No :	jhk		
Payment Adjustment Details			
InvoiceId	Invoice Amount	Payment Status	Remaining Payment Amount
inv9	20.00	Partially Adjusted	547.00
inv8	7.00	Partially Adjusted	560.00
inv8	7.00	Partially Adjusted	567.00
inv5	20.00	Partially Adjusted	574.00
			<input type="button" value="Charge Back"/>

CANCELING INVOICE

You can cancel invoice but you can not completely delete an invoice from the panel. When you cancel an invoice all the calculations done related to that invoice in your transaction statement they are all undone and all the changes that are made with the balance (yours (*hostadmin's*), and your user's (*reseller's*)) are undone.

To cancel an invoice:

- Click **Billing System** menu under the **Hosting Manager** section.
- Click the **Customer Reports** submenu under the **Billing** section
- Click the **Transaction Statement** button
- In the **Transaction Statement** area, you will be displayed with the details of transactions in a table listing.
- Double click the required invoice or click the **Invoice/Payment details** button.
- On the details page of that invoice, press the **Cancel Invoice** button

Invoice #5						
General Details						
Account :	resadmin					DUE
Email :	resadmin@aol.com					
Phone :	568567978967					
Address :	14					
Due Date :	Jul 19, 2006					
Plan	Domain(s)	Price	Discount	Duration	Net Amount	
Unlimited Plan - Windows	--	12.00	0 %	Jul 19, 2006 - Aug 19, 2006	12.00	
Basic Plan - Windows	--	4.00	0 %	Jul 23, 2006 - Aug 23, 2006	4.00	
Basic Plan - Windows	--	4.00	0 %	Jul 23, 2006 - Aug 23, 2006	4.00	
					Total Amount :	20.00
					Tax (0 %) :	0
					Net Payable :	20.00
						<input type="button" value="Cancel Invoice"/>

CHARGING BACK A PAYMENT

To charge back a payment:

- Click the **Billing System** menu
- Click the **Customer Reports** submenu under the **Billing** section
- Click the **Transaction Statement** button
- In the **Transaction Statement** area, you will be displayed with the details of transactions in a listing.
- Double click the required payment form the listing.
- On the details page of that payment, click the **Charge Back** button.

Payment #4	
General Details	
Amount :	92
Date :	Aug 16, 2006
Description :	Balancing Entry: Previous Balance: -46.00 credit hcadmin Changed Balance: 46 Host Comments: Not Specified
Cheque No :	
Bank :	
Account No :	
Routing No :	
<input type="button" value="Charge Back"/>	

VIEWING YOUR OWN CASH STATISTICS

To view your own cash statistics:

- Click the **Billing System** menu
- Click the **Customer Reports** submenu
- Click the **My Cash Statistics** button
- You will be displayed with the following statistics information:

Currency:

This is the selected currency for the panel, all the figures are in this currency.

Total Invoices Issued to Customers:

This is the total number of invoices sent to your customers.

Total Invoice Amount:

This is the total amount due as result of the invoices generated above. **Total Amount**

Received:

This is the total amount that you have received as a result of all the above invoices.

Total Amount Receivable:

This is the amount still left to be received from the customers.

Customer Name:

This is the customer login name used to access the panel.

Plans:

This is the total number of plan(s) purchased by the customer.

Balance:

This the current balance of this user.

Total Invoices [Total Amount]:

Total Invoices is the total number of invoices. Total Amount is the money charged for the Total Invoices.

Currency	USD
Total Invoices Issued to Customers :	5
Total Invoice Amount :	85.00
Total Amount Received :	632.00
Total Surplus amount :	547

CONFIGURE BILLING

To get the proper functioning of the built in billing system you must configure billing properly. Each entry you add here should be correct.

Following are the configuration settings you need to perform for the **Billing System**.

- How to enable billing
- How to enable payment gateways
- Configuring Payment gateways
- Setting auto billing Configurations
- Setting invoice configuration
- Setting tax feature
- Setting currency
- Setting invoice options

HOW TO ENABLE BILLING

To enable *auto billing* :

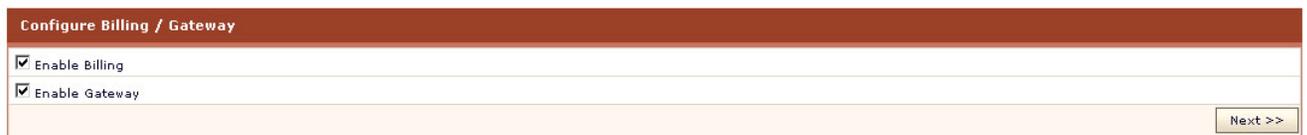
- Click **Billing System** menu.
- Click the **Configure Billing** submenu under the **Advanced Options** section.
- Tick the **Enable Billing** check box.
- The billing will be enabled.
- The billing system will operate according to the settings set in the following steps:

Enabling Payment gateways
Configuring Payment gateways
Setting auto billing configurations
Invoice Configuration
Using TAX feature
Currency Settings
Invoicing Options

Enabling or Disabling the billing system affects only the sub-level of user. When **Hostadmin** enables/disables billing system, then only **Reseller to Hostadmin** billing will be enabled/disabled. And when **Reseller** enables/disables billing, then only **Webadmin to Reseller** billing will be enabled/disabled.

Note:

- Turning the billing system off will totally disable billing and hide specific billing options from customer panels.
- It will also disable the credit card option from auto sign-up.



The screenshot shows a web interface titled "Configure Billing / Gateway". It contains two checkboxes, both of which are checked: "Enable Billing" and "Enable Gateway". At the bottom right of the form area, there is a button labeled "Next >>".

ENABLING PAYMENT GATEWAYS

To enable gateways:

- Click the **Billing System** menu under the **Hosting Manager** section
- Click the **Configure Billing** submenu under the **Advanced Options**
- Tick the enable gateways check box
- On the **Activate Gateways** page, tick the check box(es) for the gateway(s) you want to enable.

- This page also provides the following information about the gateways.

Gateway:

This is the name of the gateway. When making payment, customer sees this name on interface.

Activated:

It indicates the current status of gateway. It can be YES if the gateway is activated and NO if not yet activated. To activate a gateway, tick the check box in this column and proceed for further settings.

Configured:

This value is YES if the gateway is configured, NO if the gateway is not configured. If Activated is 'YES' but Configured is 'NO' then payment pages will throw error.

Default:

You can set any gateway as default for the panel. There can only be one default gateway at a time. This default gateway is used to automatically bill your customers when payment is due.

Note:

The automatic recurring billing is possible with API gateways only. For Non API gateways it displays N/A value.

Action:

This column is used to configure the respective gateways. A gateway can only be configured if it is enabled. Press the Configure Gateway button to configure gateway.

Note:

After you have enabled gateways you must also configure the *payment gateways*.

Payment Gateways Settings				
Gateway	Activated	Configured	Default	Action
<input checked="" type="checkbox"/> WorldPay	Yes	No	N/A	<input type="button" value="Configure Gateway"/>
<input checked="" type="checkbox"/> Authorize.Net	Yes	Yes	<input type="radio"/>	<input type="button" value="Configure Gateway"/>
<input checked="" type="checkbox"/> LinkPoint	Yes	Yes	<input type="radio"/>	<input type="button" value="Configure Gateway"/>
<input checked="" type="checkbox"/> PayPal	Yes	No	N/A	<input type="button" value="Configure Gateway"/>
<input checked="" type="checkbox"/> 2CheckOut	Yes	No	N/A	<input type="button" value="Configure Gateway"/>
<input type="checkbox"/> Link Now	No	Yes	<input type="radio"/>	N/A
				<input type="button" value="Activate / Deactivate Gateways"/>

HOW TO CONFIGURE PAYMENT GATEWAYS

Make sure the gateway is enabled before you configure it. For efficient working of **Billing System** it is recommended that if the billing is enabled gateways should also be enabled. You can only perform automatic credit card charging and some other payment related functions, when both billing and gateways are enabled and configured.

To configure a payment gateway:

- Click **Billing System** menu
- Click **Configure Billing** submenu under the **Advanced Options**
- On the **Configure Billing / Gateway** page click the **Next** button
- On the **Activate Gateways** page click the **Configure Gateway** button for the required gateway.
 - **Configure Worldpay**
 - **Configure Authorize.net**
 - **Configure Link Point**
 - **Configure PayPal**
 - **Configure 2CheckOut**

Payment Gateways Settings				
Gateway	Activated	Configured	Default	Action
<input checked="" type="checkbox"/> WorldPay	Yes	No	N/A	<input type="button" value="Configure Gateway"/>
<input checked="" type="checkbox"/> Authorize.Net	Yes	Yes	<input type="radio"/>	<input type="button" value="Configure Gateway"/>
<input checked="" type="checkbox"/> LinkPoint	Yes	Yes	<input type="radio"/>	<input type="button" value="Configure Gateway"/>
<input checked="" type="checkbox"/> PayPal	Yes	No	N/A	<input type="button" value="Configure Gateway"/>
<input checked="" type="checkbox"/> 2CheckOut	Yes	No	N/A	<input type="button" value="Configure Gateway"/>
<input type="checkbox"/> Link Now	No	Yes	<input type="radio"/>	N/A

CONFIGURE AUTHORIZE .NET

Authorize.Net provides Internet Protocol (IP) payment gateway services that enable merchants to authorize settle and manage credit card or electronic check transactions anytime, anywhere.

To configure Authorize.net provide the following information:

Authorize.Net Login Name:

Enter the login name for the Authorize.Net account.

Transaction key obtained from the Merchant Interface:

The Transaction Key is similar to a password and is used by the Payment Gateway to authenticate transactions. You may obtain a new, unique transaction key as often as you wish from your Authorize.Net control panel.

Test Transaction (Enter TRUE for test and FALSE for live):

If you are testing the gateway then enter TRUE other wise enter FALSE.

Payment Mode (e.g. AUTH_CAPTURE, AUTH_ONLY):

Payment mode can be AUTH_CAPTURE, AUTH_ONLY, CAPTURE_ONLY, CREDIT, VOID, PRIOR_AUTH_CAPTURE.

1. **AUTH_CAPTURE:**
Transactions of this type will be sent for authorization. The transaction will be automatically picked up for settlement if approved.
2. **AUTH_ONLY:**
Transactions of this type are submitted if the merchant wishes to validate the credit card for the amount of the goods sold.
3. **CAPTURE_ONLY:**
This is a request to settle a transaction that was not submitted for authorization through the payment gateway.
4. **CREDIT:**
This transaction is also referred to as a "Refund" and indicates to the gateway that money should flow from the merchant to the customer.
5. **VOID:**
This transaction is an action on a previous transaction and is used to cancel the previous transaction and ensure it does not get sent for settlement.
6. **PRIOR_AUTH_CAPTURE**
This transaction is used to request settlement for a transaction that was previously submitted as an AUTH_ONLY.

After you have provide the above informations correctly, press the **Save Settings** button to save the configurations you have made for the gateway.

"Authorize.Net" Configuration	
Authorize.Net Login Name :	<input type="text"/>
Transaction key obtained from the Merchant Interface :	<input type="text"/>
Test Transaction (Enter TRUE for test and FALSE for live) :	<input type="text"/>
Payment Mode (e.g. AUTH_CAPTURE, AUTH_ONLY) :	<input type="text"/>

CONFIGURE 2 CHECK OUT

2 Check Out (shortly known as 2CO) is a payment gateway which is supported by the **Hosting Controller7 built-in billing system**. 2CO provides a customizable transaction processing system that integrates the most up-to-date security features available with a profitable commission payment and you establish a competitive business.

To configure 2Check Out provide the following information:

Account Number:

Here provide the account number that is given by the 2CO.

Test Transaction (Enter Y for test and leave empty for live):

If you are testing the gateway then enter Y, for live leave it empty.

After you have provide the above informations correctly, press the **Save Settings** button to save the configurations you have made for the gateway.



"2CheckOut" Configuration	
Account Number :	<input type="text"/>
Test Transaction (Enter Y for test and leave empty for live) :	<input type="text"/>
<input type="button" value="Save Settings"/>	

CONFIGURE LINK POINT

LinkPoint is a leading commerce transaction company, serving both the online and traditional brick-and-mortar business worlds. Through its comprehensive, end-to-end transaction processing technology, LinkPoint meets the full range of merchants' needs, affording them the utmost in convenience, usability and dependability

To configure Link Point provide the following information:

Store Name:

The LinkPoint store name (often a number), is given to you when you registered for a LinkPoint account.

Path to LinkPoint .PEM file:

This is the path to the filename that your LinkPoint digital certificate is saved as. Your LinkPoint digital certificate must be saved as a text file, and should be named after your store name with the extension ".pem". It is recommended that .PEM file should be placed in the HC7 directory. For example, if your LinkPoint store name is "123456", your digital certificate name will be "123456.pem".

Test Transaction (Enter GOOD for test and LIVE for live):

If you are testing the gateway then enter GOOD and enter LIVE for live mode.

Order Type (e.g. SALE or VOID):

The transaction type you use depends on whether you want to confirm that the customer has available funds, or want to capture funds on a customer's card.

- **SALE:**
Immediately charges a customer's credit card. A Sale transaction can be made Recurring.
- **VOID:**
Voids the transaction. VOID transactions must be run manually in LinkPoint Central Reports.

After you have provide the above informations correctly, press the **Save Settings** button to save the configurations you have made for the gateway.

"LinkPoint" Configuration	
Store Name :	<input type="text"/>
Path to LinkPoint .PEM file :	<input type="text"/>
Test Transaction (Enter GOOD for test and LIVE for live) :	<input type="text"/>
Order Type (e.g. SALE or VOID) :	<input type="text" value="SALE"/>
<input type="button" value="Save Settings"/>	

CONFIGURE PAY PAL

PayPal is an Internet business which allows the transfer of money between email users, avoiding traditional paper methods such as checks/cheques and money orders. PayPal also performs payment processing for e-commerce vendors, auction sites, and other corporate users, for which they charge a fee.

Web based service that enables Internet users to send and receive payments electronically. To open a Pay Pal account, users register and provide their credit card details. When they decide to make a transaction via Pay Pal, their card is charged for the transfer.

Provide the following information to configure PayPal:

PayPal Email Address:

Enter the PayPal e-mail address where remittance will be made.

Command Type:

Here enter the command type. For example _xclick

Send IPN:

- Enter **YES** if you want to receive an Instant Payment Notification from Paypal on a required page.
- **No** if you don't want to receive the IPN on a page and want to login to the Paypal site to see the IPN response. In this case you have to login to the site and will have to enter the following URL for the IPN checking.
http://www.YourDomain.com:8787/BillingManger/PaymentResponse.aspx

IPN URL:

Here enter the URL of the page where you want to receive the IPN response. If you will leave this field empty the current URL of your panel will be concatenated, and will be sent to the Paypal for the response IPN.

After you have provide the above informations correctly, press the **Save Settings** button to save the configurations you have made for the gateway.

"PayPal" Configuration	
PayPal Email Address :	<input type="text"/>
Command Type :	<input type="text"/>
Send IPN :	<input type="text"/>
IPN URL :	<input type="text"/>
<input type="button" value="Save Settings"/>	

CONFIGURE WORLDPAY

World Pay is one of the supported gateways by the Hosting Controller. WorldPay enables you to accept payments on the internet, by phone, fax or mail, Credit and debit cards. In any language and in most currencies. All through one merchant account.

To configure worldpay provide the following information:

WorldPay Installation ID:

This is given by WorldPay.com when you sign-up. Contact WorldPay support if you are not sure about it.

Test Transaction (Enter 100 for test and 0 for live):

If you are testing the gateway then enter 100 other wise enter 0.

After you have provide the above informations correctly, press the **Save Settings** button to save the configurations you have made for the gateway.

Note:

- WorldPay is integrated using Select Junior method. The most important part of configuration is to enter a Callback URL to use with the installation ID provided above.
- In WorldPay settings, click on Configuration Options and you must tick the check-box: "Callback enabled" You should enter a Callback URL of:
http://www.YourDomain.com:8787/BillingManger/PaymentResponse.aspx
- If you do not set-up a callback URL your payments will not be registered in HC7 Panel.

"WorldPay" Configuration	
WorldPay Installation ID :	<input type="text"/>
Test Transaction (Enter 100 for test and 0 for live) :	<input type="text"/>
<input type="button" value="Save Settings"/>	

SETTING AUTO BILLING CONFIGURATION

To set the *auto billing* configurations:

- Click the **Billing System** menu
- Click the **Configure Billing** submenu under the **Advanced Options**
- Tick the enable billing check box, and click the **Next** button
- Click the **Next** button on **Activate Gateways** page
- Under the **General Setting**, configure the following auto billing options as required:

Billing Type:

Select the auto billing type for the panel. The billing can be prorated or non-prorated.

Non Prorated Billing:

When Non Prorated Billing is set, recurring billing is done on the date of signup. This means that if a customer has signed-up a \$5/month plan on May 14th then the next billing will be on June 14th.

Prorated billing:

Prorated Billing is a common billing method in hosting industry. When enabled, billing system will charge a complete month and then first recurring will be prorated.

Example: (check if required to put here in quick help or not)

Consider following example:

Hosting Plan: \$10/month

Billing Day: 2nd of month

Signup Date: 15 May

New account will be charged \$10 for 15May-15June. On 15 June user will be charged \$5 for 15June-2July (prorated) and onward billing will be from 2nd to 2nd each month.

Billing Precision:

Here select the billing precision for the billing. This billing precision will be used throughout the billing transactions.

NOTE:

In economics, the amount coming before the decimal point is called precision (unlike normal mathematics' conventions, where precision is the term coming after the decimal points), and the amount coming after the digit is called scale. Here by precision it means the normal mathematics convention, which is the amount that will come after the decimal point.

Activation Time:

The billing system is activated once in a day to generate invoices, perform credit card charging, send reminder/alerts, suspend unpaid accounts, etc. You can set here the time for billing activation.

Maximum Attempts:

Some gateways charge extra for each declined transaction, so you can set here the maximum number of attempts that should be made to charge the credit card. If you set '3' here then billing system will attempt to charge three times in three days. That is one try in each 24 hours. After three unsuccessful attempts it will turn off Auto Billing for this specific user.

Auto Bill to all Clients:

To auto bill all the clients tick the **YES** check box.

Auto Bill to selected list of Clients:

To auto bill selected user(s), tick the check box against the login name of that user(s).

General Settings	
Auto Billing Configuration	
Billing Type :	<input checked="" type="radio"/> Non Prorated <input type="radio"/> Prorated
Billing Precision :	2
Activation Time :	0 O'Clock
Max number of Attempts in case of declined transaction :	1
Auto Bill to all Clients :	<input checked="" type="checkbox"/> Yes
Auto Bill to selected list of Clients :	<input checked="" type="checkbox"/> resadmin <input checked="" type="checkbox"/> resadmin1 <input checked="" type="checkbox"/> resadmin2

SETTING INVOICE CONFIGURATIONS

To set the *Invoice* configurations:

- Click the **Billing System** menu
- Click the **Configure Billing** submenu under the **Advanced Options**
- Tick the enable billing check box, and click the **Next** button
- Click the **Next** button on **Activate Gateways** page
- Under the **General Setting**, configure the following Invoice options as required:

Email reminder this many day(s) after the invoice becomes due:

You may send an impending payment alert email to customers before the invoice becomes due. This is very helpful in on time payments because customers are notified well in time.

Email alert this many day(s) before invoice becomes due:

You may configure the billing system to send a reminder email if client has failed to pay. Set here the number of days billing system should send email after invoice becomes due.

Suspend plan on non-payment after this many day(s):

Billing system will stop all the websites in unpaid plan after number of days set here. The day count will start from the day of invoice generation.

Invoice Configuration	
Email reminder this many day(s) after the invoice becomes due :	3
Email alert this many day(s) before invoice becomes due :	2
Suspend plan on non-payment after this many day(s) :	7

SETTING TAX FEATURE

To set the Tax Feature:

- Click the **Billing System** menu

- Click the **Configure Billing** submenu under the **Advanced Options**
- Tick the enable billing check box, and click the **Next** button
- Click the **Next** button on **Activate Gateways** page
- Under the **General Setting**, set the following **Tax Feature** options as required:

Tax Name:

This is the tax name you want to apply for the billing.

Tax Rate:

Enter the rate for the tax here.

Apply tax only when

Select the option most suited from the following:

- Customer's country is same as yours
- Customer's state is same as yours
- Customer is anywhere

Note:

It is assumed that you are setting the tax feature after you have enabled the billing and configured the payment gateways. If you have not please refer to configure billing page.

Tax Criteria	
Tax Name :	<input type="text" value="vat"/>
Tax Rate :	<input type="text" value="10.00"/> %
Apply tax only when	
<input type="radio"/> Customer's country is same as yours	
<input type="radio"/> Customer's state is same as yours	
<input checked="" type="radio"/> Customer is anywhere	
<input type="button" value="Next >>"/>	

SETTING CURRENCY

Default currency of system is US dollar (USD). You may set your own default currency here. Both, the Host and Reseller may set their own currencies. Currency can only be set until no invoice has been generated (either credit or debit). Once invoices are generated, the currency is considered fixed. If you don't see a currency selection drop-down box then this means that one or more invoices have been generated so you can not change the currency now.

To set currency:

- Click the **Billing System** menu
- Click the **Configure Billing** submenu under the **Advanced Options**
- Tick the enable billing check box, and click the **Next** button
- Click the **Next** button on **Activate Gateways** page
- Click the **Next** button on the **General Settings** page
- On the **Currency Settings** page, provide the following information as required:

My Gateway Support:

- **My gateway supports Euro [EUR]:**
If you are using a gateway that supports Euro [EUR] then you are all set. But if you are using a gateway that doesn't support your selected currency then you can select it from the next option.
- **My gateway supports US Dollar [USD]:**
If you are using a gateway that doesn't support Euro then it is supposed that the gateway supports US Dollar. In this case, select this option and provide exchange rate of Euro against US Dollar on next screen.

Advance Options:

Currency Exchange Rate:

Here enter the currency exchange rate from your currency to USD.

SETTING INVOICING OPTIONS FOR RESELLERS

To set the Invoice Options:

- Click the **Billing System** menu
- Click the **Configure Billing** submenu under the **Advanced Options**
- Tick the enable billing check box, and click the **Next** button
- Click the **Next** button on **Activate Gateways** page
- Click the **Next** button on the **General Settings** page
- Click the **Next** button on the **Currency settings** page
- On the invoicing option page, provide the following information and click the **Finish** button.

Do invoicing for all Customers:

If you want to do the invoicing for all the customers, simply tick the Yes check box.

Do invoicing for selected list of Customers:

If you want to do the invoicing for the selected user(s), simply tick the check box adjacent to the required user(s) login name.

Note:

It is assumed that you have configured the prior steps for billing properly.

Invoicing Options	
Do invoicing for all Customers :	<input checked="" type="checkbox"/> Yes
Do invoicing for selected list of Customers :	<input checked="" type="checkbox"/> resadmin <input checked="" type="checkbox"/> resadmin1 <input checked="" type="checkbox"/> resadmin2
<input type="button" value="Finish"/>	

GENERATE INVOICES

Billing system automatically generates and emails invoices if the payment service is running. But if the service is stopped, then billing system enables you to generate due invoices for a particular user manually. You can have billing system automatically email invoices to your clients or print them from the panel.

This depends on how you have configured billing system.

- Searching a specific user for the invoice generation
- Viewing the details of invoices for all you users
- Generating in voice for a particular user
- Generating invoice for all your users

SEARCHING A SPECIFIC USER FOR THE INVOICE GENERATION

To search a specific user for the invoice generation:

- Click the **Billing System** menu
- Click the **Generate invoice** submenu under the **Advanced Option** section
- Above the table listing, in the search field, type the login name of the user you want to search for invoice generation

- Click the search icon.
- You will be displayed with the details if the user exists.

User Name : 

VIEWING THE DETAILS OF INVOICES FOR ALL YOUR RESELLERS

To view the details of invoice for all your users:

- Click the **Billing System** menu under the **Hosting Manager** section
- Click the **Generate Invoice** submenu under the **Advanced Option** section
- You will be displayed with the following invoice details about your users.

User Name:

This is the user login name. This title "User Name" can also be used as hyperlink and you can sort all the login names in ascending or descending order.

Purchased Plans:

This is the total number of plan the respective user has purchased.

Invoices in Queue:

This is the number of invoices, for the respective user, in queue to be generated.

Generate Invoices			Total Users : 3
User Name	Purchased Plans	Invoices in Queue	
 resadmin	4	3	
 resadmin1	1	1	
 resadmin2	1	1	

GENERATING INVOICE FOR A PARTICULAR USER

To generate invoice for a specific user:

- Click the **Billing System** menu
- Click the **Generate Invoice** submenu under the **Advanced Option** submenu
- In the table listing click the required user and press the **Generate Invoice** button

GENERATING INVOICE FOR ALL YOUR USERS

To generate invoice for all your users:

- Click the **Billing System** menu
- Click the **Generate Invoice** submenu under the **Advanced Option** submenu
- Press the **Generate Invoice** for all users button

INTEGRATE / EDIT PAYMENT GATEWAY:

This is one of the most flexible feature of the built-in billing system, and it offers the ability to add the gateway of your choice without writing much code or edit the already integrated gateways, if needed.

New Gateway:

Select this option if you wish to add a new gateway support to the system. Before proceeding further, make sure that:

- You have read and fully understood payment gateway integration manuals. These are usually available from payment gateway's website.
- You have read and fully understand Gateway Open API integration manual for the panel. This manual is available from the panel vendor website.

Edit Gateway:

Select this option if you wish to edit existing *payment gateways*. You can use this option to study the gateway integration method also.

ADD/INTEGRATE GATEWAY

To integrate a new gateway:

- Click **Billing System** menu under **Hosting Manager** section.
- Click **Integrate/Edit Gateway** submenu under the **Advanced Options**.
- On the Integrate/Edit Gateway page, tick the option **New Gateway** and click **Next** button.
- Provide the following information as required:

Gateway Name:

Here give the new gateway name.

Gateway URL:

Here enter the new gateway URL correctly.

Card Customer ID Variable:

Here enter the variable that the gateway asks for the customer ID. This is the customer ID that the card issuing authority has allocated to you.

Card First Name Variable:

Here enter the variable which the gateway takes as the first name variable of the card.

Payment Description Variable:

Here enter the variable which the gateway takes as the payment description variable.

Card Number Variable:

Here enter the variable which the gateway takes as the card number variable.

Card Type Variable:

Here enter the variable which the gateway takes as the card type variable.

Card CVV2 Variable:

Here enter the variable which the gateway takes as the CVV2 number.

Date takes separate variables for Month and Year:

Tick this check box if your gateway takes separate variables for month and year.

Card Expiry Month Variable:

Here enter the variable which the gateway takes as the card's expiry month variable.

Card Expiry Year Variable:

Here enter the variable which the gateway takes as the card expiry year variable.

Card Expiry Date Format:

Select the exact date format that the gateway takes, from the drop down menu.

Card Address Variable:

Here enter the variable which the gateway takes as the card address variable.

Card City Variable:

Here enter the variable which the gateway takes as the city variable.

Card State Variable:

Here enter the variable which the gateway takes as the card state variable.

Card Country Variable:

Here enter the variable which the gateway takes as the card country variable.

Card Postal Code Variable:

Here enter the variable which the gateway takes as postal code variable.

Card Phone Number Variable:

Here enter the variable which the gateway takes as phone number variable.

Card Fax Variable:

Here enter the variable which the gateway takes as fax number variable.

Card Email Variable:

Here enter the variable which the gateway takes as email address variable.

Decimal Positions in Amount:

Here enter the number of digits after the decimal position required in amount figure.

Transaction ID:

Here enter variable for the gateway takes for the transaction ID.

Amount Variable:

Here enter the variable which the gateway takes as amount variable.

Amount Multiplier:

Here enter the number which needs to multiplied with the amount

Minimum Charge:

This is the minimum amount of the transaction to be charged. If any of the transaction is lesser than the provided amount the gateway will still charge at least minimum charge.

Is HTML Only:

Tick this check box if the gateway is HTML. Other type can be API based gateways.

Currency Code Variable:

Here enter the variable which the gateway takes as currency code variable.

Response Variable:

Here enter the exact variable the gateway takes as response variable.

Response Approval:

Here enter the exact variable value the gateway gives for approval. For example "TRUE" or "FALSE".

- Click the **Next** button.

Variable Name:

This is the variable name of the already existing custom variable(s).

Variable Description:

This is the description of the respective variable(s).

Action:

This is the respective action you can perform for this variable

Delete:

Press delete button to remove the respective variable.

Variable Name:

Here enter the name for the new variable to be added.

Variable Description:

Here add any descriptive information required for the new variable to be added.

Variable Value:

Here you can put any values you want to assign to this variable.

Has Fixed Value:

Tick this check box if you want to keep this variable fixed for all your users. If unchecked, each reseller has to set it accordingly.

HTTP Post Variable:

Tick this check box if the variable is posted in the http.

Save & Continue:

Press this button if you want to save changes you have made and return back to this page to continue.

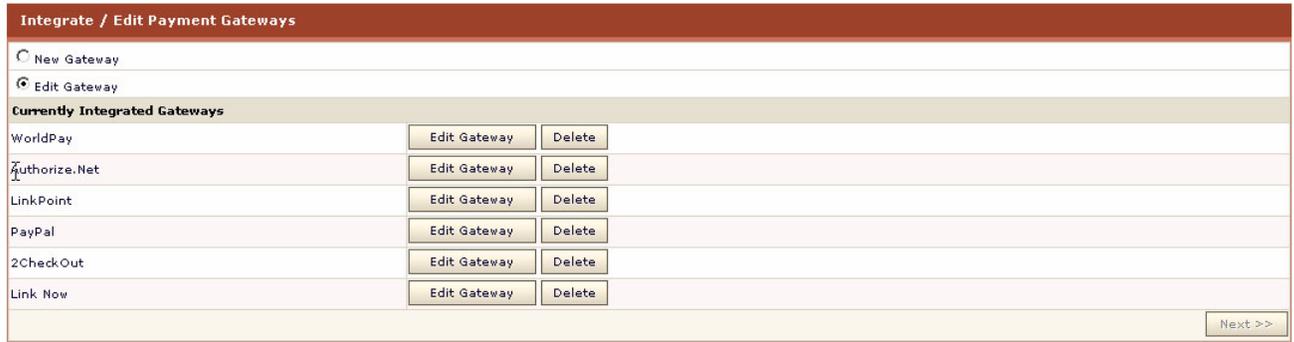
Save & Return:

Press this button if you want to save changes you have made on this page and return back.

EDIT GATEWAY:

To edit a gateway:

- Click **Billing System** menu under **Hosting Manager** section.
- Click **Integrate/Edit Gateway** submenu under the **Advanced Options**.
- On the **Integrate/Edit Gateway** page, tick the option to edit gateway.
- You will be displayed with the **Currently Integrated Gateways**.
- Click the **Edit Gateway** button for the required gateway.
- On the Edit Gateway page update the information as required. This information is same as provided on adding a [New Gateway](#) page.



ACTIVATE DEACTIVATE CURRENCY:

The panel has multilingual support. To make the management easy and friendlier, panel also allows activating and deactivating regional currency of your choice whenever required.

Inactive Currencies:

Following are all the inactive currencies in the panel. To activate a particular currency any time, simply tick the check box against the required currency name and click >> button, pointing towards the active currency column.

Active Currencies:

Following are all the active currencies in the panel. To deactivate a particular currency any time, simply tick the check box against the required currency name and click << button, pointing towards the inactive currency column.

Note:

The currencies you activate here, will be displayed in your reseller's panel as inactive currencies and only those currencies will be available for resellers to activate further for their own use.



REPORTS

The reports section provides you the details about all your resources being consumed including disk space, band width and hosting quota thus giving you a clear overview of your users and better understanding for your business.

HC7 comes with improved reports section each section comes with improved report layout and easy and readable reports designs.

This section consists of following sub section:

BANDWIDTH USAGE

Different websites use different bandwidth sizes depending on the type of data or business a website has and the number of users visiting that website.

Bandwidth is a key resource for hosting business so as a *hostadmin* you might be interested in viewing the details of your bandwidth consumption over all or on individual user level.

The bandwidth usage submenu is used to view the details about the bandwidth consumption. Following are the tasks you can perform as a *hostadmin*, for the bandwidth usage:

- Viewing general bandwidth details for all your resellers
- Viewing the graphical bandwidth consumption for resellers
- Viewing bandwidth usage report for a particular reseller
- Sending bandwidth consumption report email to a particular reseller
- Viewing graphical bandwidth consumption for a particular reseller

VIEWING GENERAL DETAILS OF BANDWIDTH CONSUMPTION FOR ALL YOUR RESELLERS

To view the general details of the bandwidth of all your resellers:

- Click the *Reports* menu under the *Hosting Manager* section
- Click the *Bandwidth Usage* submenu
- You will be displayed with the following bandwidth usage details:

User Name:

This is the login name of the user.

Allocated:

This is the total band width allocated to the respective user.

Consumed:

This is the total consumed bandwidth from the allocated amount.

Left:

This is the left amount of the bandwidth of the total allocated amount excluding he consumed amount.

View Bandwidth Usage Report				Total Users : 3
Graphical Comparison				
<input type="radio"/> All Reseller				
User Name	Allocated	Consumed	Left	
<input checked="" type="radio"/> resadmin	Unlimited	0 MB	N/A	
<input type="radio"/> resadmin1	Unlimited	0 MB	N/A	
<input type="radio"/> resadmin2	500 MB	0 MB	500 MB	

VIEWING BANDWIDTH USAGE REPORT OF A PARTICULAR RESELLER

To view the detailed bandwidth usage report of a particular user:

- Click the *Reports* menu under the *Hosting Manager* section
- Click the *Bandwidth Usage* submenu
- In the table listing click select the required user and press the *View Report* button
- You will be displayed with the following details:

Plan Name:

This is the plan(s) name the selected user has purchased.

Allocated:

This is the respective allocated bandwidth to the plan(s).

Consumed:

This is the consumed amount from the allocated bandwidth by the respective plan.

Remaining:

This is the remaining bandwidth of the allocated amount, excluding the consumed amount.

Total:

In case the selected user has bought more than one plans, the total of each quantity for all plans is also displayed for your convenience.

Bandwidth Usage Report of "resadmin"			
Plan Name	Allocated	Consumed	Remaining
Unlimited Plan - Windows	Unlimited	N/A	N/A
Basic Plan - Windows	500 MB	N/A	N/A
Basic Plan - Windows	500 MB	N/A	N/A
Total	Unlimited	0 MB	N/A

SENDING BANDWIDTH CONSUMPTION EMAIL REPORT TO A PARTICULAR RESELLER

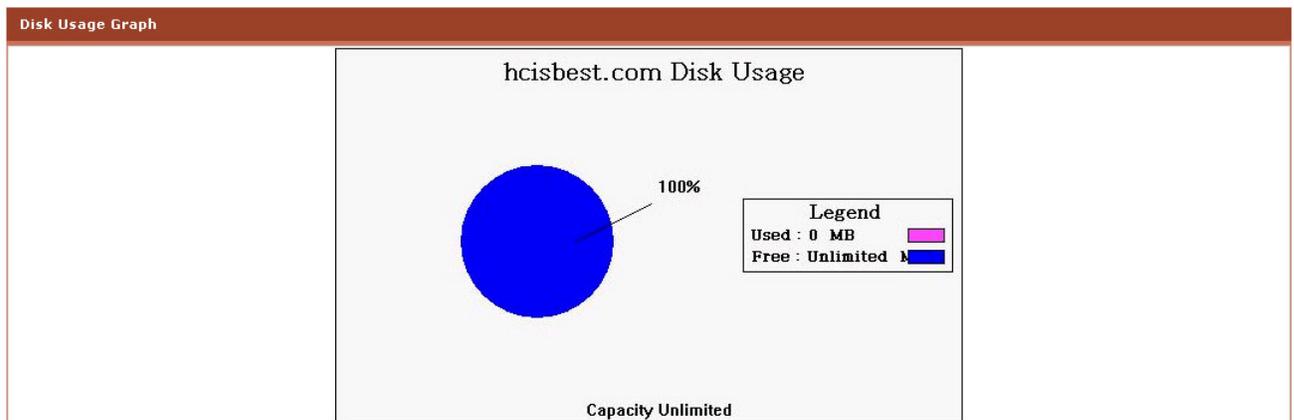
To send the bandwidth usage email report to a particular reseller:

- Click the **Reports** menu under the **Hosting Manager** section
- Click the **Bandwidth Usage** submenu
- In the table listing click select the required user (reseller) and press the **Send Email** button
- The user will automatically be sent an email alert.

VIEWING GRAPHICAL BANDWIDTH CONSUMPTION FOR A PARTICULAR RESELLER

To view the graphical representation of the bandwidth consumption of a particular reseller:

- Click the **Reports** menu under the **Hosting Manager** section
- Click the **Bandwidth Usage** submenu
- In the table listing click select the required user (reseller) and press the **View Graph** button.



VIEWING THE GRAPHICAL CONSUMPTION OF ALL YOUR RESELLERS

To view the graphical representation of the consumed bandwidth usage:

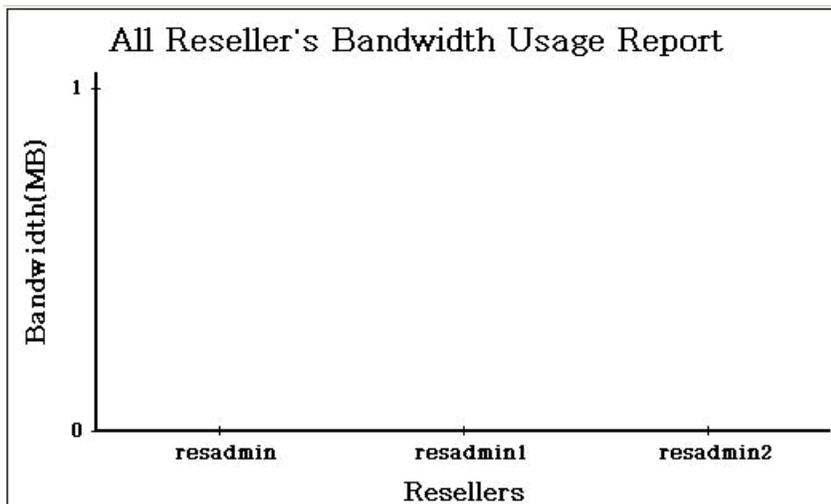
- Click the **Reports** menu under the **Hosting Manager** section
- Click the **Bandwidth Usage** submenu
- Select the radio button for the all resellers and click the **Show Graph** button.
- You will be displayed with the Graphical Representation of all your resellers

The **Horizontal** axis shows all your **resellers**.

The **vertical** axis shows the **bandwidth** scale.

You can select the any of the following duration for the bandwidth consumption:

- Current month
- Last month
- Last two months
- Last three months
- Last Four months
- Last Five months
- Last Six months



DISK USAGE

The disk usage is a very useful feature that shows you a summary of how much disk space your clients are currently using. This shows the domains under each plan and summary of disk space used by individual folders following sum of total space allocated and used. The **Disk Quota** submenu is used to view the details about the disk space consumption.

Following are the tasks you can perform related to Disk Usage:

- Viewing general details of disk consumption for all your resellers
- Viewing disk usage consumption details for a selected reseller
- Sending disk consumption report email to a particular reseller

VIEWING DETAILS OF DISK CONSUMPTION FOR ALL YOUR RESELLERS

To view the general details of disk consumption for all your resellers:

- Click the **Reports** menu under the **Hosting Manager** section
- Click the **Disk Usage** submenu
- You will be displayed with the following disk usage details for all your resellers in a table view listing.

User Name:

This is the login name of the user.

Allocated:

This is the total disk space (measured in MB) allocated to the user.

Consumed:

This is the amount the user has consumed from the allocated amount.

Left:

This is the left amount of the disk space of the allocated amount excluding the consumed amount.

View Disk Usage Report				Total Users : 3
User Name	Allocated	Consumed	Left	
<input checked="" type="radio"/> resadmin	Unlimited	0 MB	N/A	
<input type="radio"/> resadmin1	Unlimited	0 MB	N/A	
<input type="radio"/> resadmin2	250 MB	0 MB	250 MB	

VIEWING DISK CONSUMPTION DETAILS FOR A SELECTED RESELLER

To viewing the disk consumption details for a particular user:

- Click the **Reports** menu under the **Hosting Manager** section
- Click the **Disk Usage** submenu
- In the table listing, select the required **reseller's** login name and click the **View Report** button
- You will be displayed with the following disk usage details for the selected user.

Plan Name:

This is the name of the plan(s) the selected user has bought. If the user has bought more than one plans, all of the purchased plans' details will be displayed here.

Allocated:

This is the allocated disk space (measured in MB) to the respective plan(s).

Consumed:

This is the disk space the respective plan has consumed.

Remaining:

This is the disk space left for each plan to be consumed.

Total:

In case the selected user has bought more than one plans, the total of each quantity for all plans is also displayed for your convenience.

Disk Usage Report of "resadmin"			
Plan Name	Allocated	Consumed	Remaining
Unlimited Plan - Windows	Unlimited	N/A	N/A
Basic Plan - Windows	250 MB	N/A	N/A
Basic Plan - Windows	250 MB	N/A	N/A
Basic Plan - Windows	250 MB	N/A	N/A
Total	Unlimited	0 MB	N/A

VIEWING THE DISK CONSUMPTION DETAILS FOR A PARTICULAR USER

To view the disk consumption details for a particular user:

- Click the **Reports** menu under the **Hosting Manager** section
- Click the **Disk Usage** submenu
- In the table listing, select the required reseller's login name and click the **View Report** button
- You will be displayed with the following disk usage details for the selected user.

Plan Name:

This is the name of the plan(s) the selected user has bought. If the user has bought more than one plans, all of the purchased plans' details will be displayed here.

Allocated:

This is the allocated disk space (measured in MB) to the respective plan(s).

Consumed:

This is the disk space the respective plan has consumed.

Remaining:

This is the disk space left for each plan to be consumed.

Total:

In case the selected user has bought more than one plans, the total of each quantity for all plans is also displayed for your convenience.

Disk Usage Report of "resadmin"			
Plan Name	Allocated	Consumed	Remaining
Unlimited Plan - Windows	Unlimited	N/A	N/A
Basic Plan - Windows	250 MB	N/A	N/A
Basic Plan - Windows	250 MB	N/A	N/A
Basic Plan - Windows	250 MB	N/A	N/A
Total	Unlimited	0 MB	N/A

SENDING DISK CONSUMPTION EMAIL REPORT TO A PARTICULAR RESELLER

To send the disk usage email alert email:

- Click the **Reports** menu under the **Hosting Manager** section
- Click the **Disk Usage** submenu
- In the table listing, select the required reseller's login name.
- Click the **Send Email** button
- The user will automatically be sent a report email.

HOSTING QUOTA

The hosting quota submenu is used to view the quota related to the hosting resources. It provides you with all the details about your hosting resources. How much are sold how many left etc.

Following are the tasks you can perform related to the Hosting Quota:

- Searching a particular user.
- Viewing all your users and their number of purchased plan.
- Viewing Hosting Quota details of a selected reseller.

- Viewing plan wise consumption statistics of a particular resource.

SEARCHING A PARTICULAR USER FOR REPORTS SECTION

To search a particular user:

- Click the **Reports** menu under the **Hosting Manager** section
- Click the **Hosting quota** submenu
- Above the table view listing, enter the login name of the user you want to search and click the search icon
- If the user exists you will be displayed with the details of the user.

User Name : 

VIEWING ALL YOUR USERS AND THEIR NUMBER OF PURCHASED PLANS

To view the details of all your users and their respective plan details:

- Click the **Reports** menu under the **Hosting Manager** section
- Click the **Hosting Quota** submenu
- You will be displayed with the following details about your users:

User Name:

This is the login name of the user. Here all the users under your hosting are displayed. You can select any of the required user and view the hosting quota details of that user.

Purchased Plan:

This is the number of plan(s) the respective user has purchased.

View Hosting Quota Report		Total Users : 3
User Name	Purchased Plan	
<input checked="" type="radio"/> resadmin	3	
<input type="radio"/> resadmin1	1	
<input type="radio"/> resadmin2	1	

VIEWING HOSTING QUOTA DETAILS FOR A PARTICULAR RESELLER

To view the hosting quota details of a particular reseller:

- Click the **Reports** menu under the **Hosting Manager** section
- Click the **Hosting Quota** submenu
- In the table listing, select the required user and press the **View Report** button
- You will be displayed with the following report details:

Resource Name:

This is the resource name. Double click a resource name to view it further details.

Allocated:

This is the allocated quantity of the resource.

Sold:

This is the total sold amount of this resource.

Consumed:

This is the consumed amount of the resource from the sold quantity.

Left to Sell:

This is the amount of the resource which is still left to be sold.

Left to Consume:

This is the amount that is left to be consumed, from the sold amount.

Hosting Quota Report of "resadmin"					
Resource Name	Allocated	Sold	Consumed	Left to Sell	Left to Consume
User Accounts :	Unlimited	Unlimited	8 + 1 (Reseller's)	-	-
	Statistics				
		Unlimited Plan - Windows	Unlimited		
		Add-Ons	1		
		Basic Plan - Windows	1		
		Basic Plan - Windows	1		
Domains :	Unlimited	Unlimited	5	-	-
Sub-Domains :	Unlimited	Unlimited	2	-	-
Domain Registration :	Unlimited	Unlimited	0	-	-
Mail Domains :	Unlimited	Unlimited	7	-	-
POP Boxes per Mail Domain :	Unlimited	Unlimited	0	-	-
Bandwidth (MB) :	Unlimited	Unlimited	0	-	-
Disk Space (MB) :	Unlimited	Unlimited	0	-	-
Statistic Sites :	Unlimited	Unlimited	1	-	-
Forums :	Unlimited	Unlimited	1	-	-
ODBC DSN :	Unlimited	Unlimited	1	-	-
IP Based Domains :	Unlimited	Unlimited	1	-	-

VIEWING PLAN WISE CONSUMPTION STATISTICS OF A PARTICULAR RESOURCE

To view the hosting quota details of a particular resource:

- Click the **Reports** menu under the **Hosting Manager** section
- Click the **Hosting Quota** submenu
- In the table listing, select the required user for whom you want to view the detailed statistics of a particular resource and press the **View Report** button
- You will be displayed with the resource details
- Now double click the required resource name, you will be displayed with the detailed plan wise statistics of that resource.

Hosting Quota Report of "resadmin"					
Resource Name	Allocated	Sold	Consumed	Left to Sell	Left to Consume
User Accounts :	Unlimited	Unlimited	9 + 1 (Reseller's)	-	-
	Statistics				
		Unlimited Plan - Windows	Unlimited		
		Add-Ons	1		
		Basic Plan - Windows	1		
		Basic Plan - Windows	1		
		Basic Plan - Windows	1		
Domains :	Unlimited	Unlimited	4	-	-
Sub-Domains :	Unlimited	Unlimited	2	-	-
Domain Registration :	Unlimited	Unlimited	0	-	-

TOOLS

This is one of the key area from the configurations and settings point of view like *Global Settings* and *My Server* section. Here you can see all the tools which might be required by a website for proper functioning. It also consists of all the third party integrations. As a *hostadmin* you can only view the details of most of them on your websites and your *reseller* or the respective *webadmin* can perform the configurations as required.

The tools section consists of the following sub-sections:



FOLDER MANAGER

This submenu is used to manage your site folders/files through HTML, rather than an FTP tool or other third-party application. You can upload, create or delete files, organize files in folders, and edit files.

In this section you can:

- View the details of your folders
- Perform folder management tasks
- Add new folder or file
- Zip a folder or file
- Upload folder or file

VIEWING DETAILS OF YOUR FILE(S)/FOLDER(S)

To view the details of the folders:

- Click the *Tool* menu under the *Toolbox* section
- Click the *Folder Manager* submenu
- You will be displayed with the following details for your folders:

Folders:

Here you will be displayed with all the folders and their hierarchy with respect to users. Each user has a folder. All the users are created in the www root folder so at the top of the folder hierarchy is root folder. The root folder has all the resellers' folders. Each reseller then has its respective webadmins' folders and each webadmin has website(s) folder(s). Further each website has its own hierarchy of files/folders.

Listing of Files/Folders:

This is the detail listing of the file or folder of the folder selected at the left side.

Name:

This is the name of the file/folder.

Type:

This is the type of the file/folder.

Size:

This is the size of the file/folder.

Last Modified:

This is the date when the file/folder was last modified.

Listing of Files / Folders				
<input type="checkbox"/>	Name	Type	Size	Last Modified
<input type="checkbox"/>	hcisbest.com	Folder		Aug 1, 2006 6:28:08 PM
<input type="checkbox"/>	sales.qewr.com	Folder		Jul 26, 2006 5:11:13 PM
<input type="checkbox"/>	sales.testsite1.com	Folder		Jun 24, 2006 4:20:11 PM
<input type="checkbox"/>	testsite1.com	Folder		Jul 12, 2006 6:17:57 PM
<input type="checkbox"/>	watevr.com	Folder		Jul 24, 2006 5:26:18 PM

PERFORMING FOLDER MANAGEMENT TASKS

The folders which are already uploaded may require some management task to be performed, they many include:

- Deleting an existing file or folder
- Renaming an existing file or folder

To Delete a file or folder:

- Click the **Tool** menu under the **Toolbox** section
- Click the **Folder Manager** submenu
- In the **Actions** section
- Click the **Delete**  button to delete the selected file or folder

To Rename a file or folder:

- Click the **Tool** menu under the **Toolbox** section
- Click the **Folder Manager** submenu
- In the **Actions** section
- Click the **Rename**  button to rename the selected file or folder

ADDING A NEW FOLDER/FILE

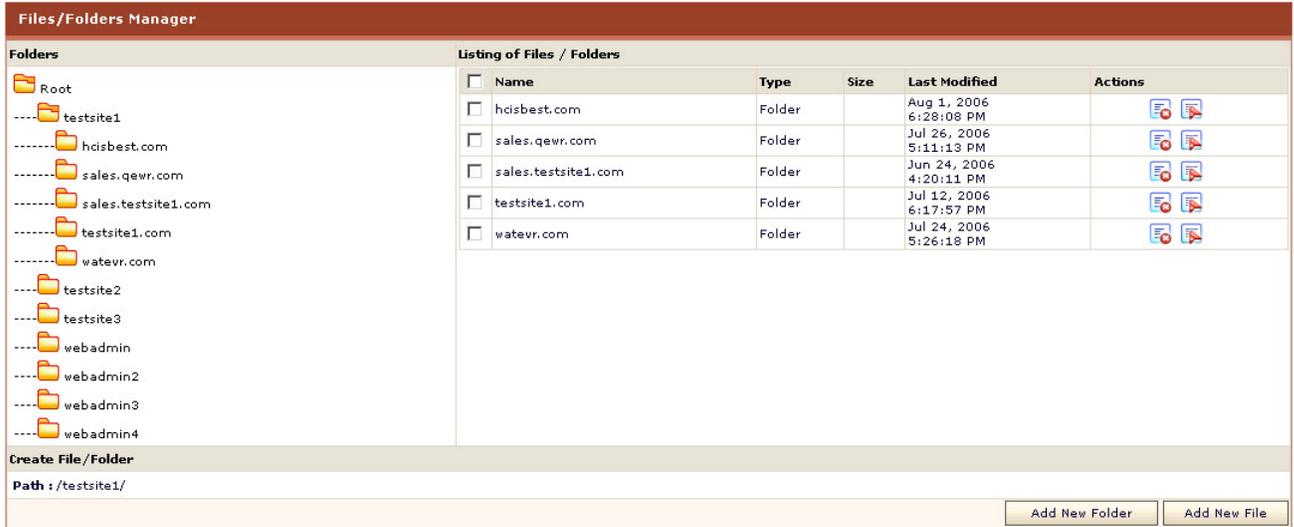
To add a new folder:

- Click the **Tools** menu under the **Toolbox** submenu
- Click the **Folder Manager** submenu
- Under the **Folders** section locate the right path/location for the new file.
- To add a new file click the **Add New File** button
- A **File Open Dialogue** will open, locate the required file and click the **Open** button
- The new file will be added

To add a new folder:

- Click the **Tools** menu under the **Toolbox** submenu

- Click the **Folder Manager** submenu
- Under the **Folders** section locate the right path/location for the new folder.
- Click the **Add New Folder** button.
- A file open dialogue will open, locate the required folder and click the **Open** button the new folder will be added



ZIP A FOLDER/FILE

To Zip a file or folder:

- Click the **Tools** menu under the **Toolbox** submenu
- Click the **Folder Manager** submenu
- Provide the following information related to the zip file/folder and press the **Zip selected file/folder** button:

Path:

This is the path for the file/folder required to be zipped.

Archive Name:

Here enter the required archive name.

Also ZIP Sub Folders:

If you also want to zip the sub folder, tick this check box.



UPLOADING A FOLDER/FILE

To upload a file or folder:

- Click the **Tools** menu under the **Toolbox** section
- Click the **Folder Manager** submenu
- Under the **Upload File** section, perform the uploading as follows:

Path:

To provide the path for the uploading files press this button. Using the panel you can upload four files at a time. If you want to upload many files you can also use any FTP tool to upload your files.

Browse:

Click the browse button to provide the exact path for the file(s) to be uploaded.

Upload:

Click the upload file button to upload the selected file(s).

Upload Files			
Path : /testsite1/			
File 1 :	<input type="text"/>	Browse...	
File 2 :	<input type="text"/>	Browse...	
File 3 :	<input type="text"/>	Browse...	
File 4 :	<input type="text"/>	Browse...	
			Upload Files

DOMAIN REGISTRATION

Domain Registration is a process of selecting a unique name on the Internet. If no other such name exists all over the internet only then you can successfully register the desired name. A domain name is always unique over the internet

These are the task you can perform related to domain name registrations:

- Viewing all the existing Registered Domains
- Check if a particular domain exists
- Register a domain
- Extend the registration duration of an already registered domain
- Change password of an existing registered domain
- Change contact information of existing domain
- Change the Name Server of an existing domain
- Viewing details of an existing domain
- Deleting an existing domain

VIEWING ALL THE EXISTING REGISTERED DOMAINS

To view the details of an existing domain:

- Click the **Tools** menu under the **Toolbox** section.
- Click the **Domain Registration** submenu.
- In the table listing you will be displayed with the following details about the registered domains.

Domain Name:

This is the name of the website. The entire registered domains are shown in this table listing.

Registration Date:

This is the date when the respective website was registered.

Creator:

This is the login name of the webadmin who owns the website.

Registered Domains		Total Registered Domains : 1
Domain Name	Registration Date	Owner
 watevr.com [Test]	Jul 05, 2006	hcadmin

CHECKING IF A PARTICULAR DOMAIN EXISTS

To check if a particular domain already exists or not:

- Click the **Tools** menu under the **Toolbox** section
- Click the **Domain Registration** submenu
- Click the **Check Domain** submenu
- Enter the desired name for the domain you want to register in the **Domain Name** text box and click the **Check Domain** button. You will be displayed with respective outcome

Note:

Your selected domain registrar is shown at top right corner

Check Domain	[Registrar : Names4Ever]
Domain Information	
Domain Name :	<input type="text"/> *
<input type="button" value="Check Domain"/>	

REGISTERING A DOMAIN

To register a domain:

- Click the **Tool** menu under the **Toolbox** submenu
- Click the **Domain Registration** link
- Click the **Register Domain** submenu
- Provide the following information and click the **Register Domain** button.

Domain Information:

Following is the domain information required for domain registration

Domain Name:

Here enter the name of the domain you want to register.

Domain Password:

Here enter a password for your domain.

Organization:

Here enter your organization name.

Registration Period:

Select the suitable period for the domain registration from the drop down menu.

DNS Servers:

Following is the information related to the DNS servers, it is required for the domain registration.

Primary Name Server:

Here enter your primary name server.

Secondary Name Server:

Here enter your secondary name server.

Administrative Contact:

Following is the administrative contact.

Handle:

Here enter the handle (username).

First Name:

Here enter your first name.

Last Name:

Here enter your last name.

Organization:

Here enter your organization name.

Street Address:

Here enter your street address.

Country:

Here enter your country name.

Province / State:

Here enter your province or state.

City:

Here enter the name of your city.

Phone No:

Here enter your phone number.

ZIP / Postal Code:

Here enter the zip/ postal code of your area.

Fax NO:

Here enter the fax number if any.

Email Address:

Here enter the email address. This may be used for the correspondence.

Register a Domain Name		[Registrar : Names4Ever]
Domain Information		
Domain Name :	<input type="text"/>	*
Domain Password :	<input type="password"/>	*
Organization :	<input type="text"/>	
Registration Period :	1 <input type="text"/> Year(s)	
DNS Servers		
	Primary Name Server	Secondary Name Server
Airtiaz	ns.hostingcontroller.com (128.242.115.166)	ns3.hostingcontroller.com (128.242.115.167)
Administrative Contact		
Handle :	<input type="text"/>	
First Name :	hcadmin	*
Last Name :	hcadmin	*
Organization :	<input type="text"/>	
Street Address :	hcadmin	*
Country :	United States	*
Province / State :	Alabama	*
City :	hcadmin	*
Phone No :	hcadmin	*
Zip / Postal Code :	123	*
Fax No :	hcadmin	*
Email Address :	airtiaz@advcomm.	*
<input type="button" value="Register Domain"/>		

EXTENDING REGISTRATION DURATION OF A REGISTERED DOMAIN

To extend the registration duration of an already registered domain:

- Click the **Tool** menu under the **Toolbox** section
- Click the **Domain Registration** submenu
- In the table listing select the required domain and click the **Extend Duration** button
- On the domain registration page, provide the following information:

Domain Name:

This is the name of the selected domain. This is a pre-populated value for your convenience.

Expiration Date:

This the current expiration date of the selected domain.

Registration Period:

Select the required registration period from the drop down menu.

Extend Duration:

Click this button to extend the date you have set for the selected domain.

Note:

If your domain's registration period is passed your domain will expire, and some other domain can be registered with the same name.

Extend Registration Period		[Registrar : Names4Ever]
Domain Information		
Domain Name :	watevr.com	
Expiration Date :	Jul 05, 2007	
Registration Period :	1	
		<input type="button" value="Extend Duration"/>

CHANGING PASSWORD OF A REGISTERED DOMAIN

To change the password of an existing registered domain:

- Click the **Tools** menu under the **Toolbox** section
- Click the **Domain Registration** submenu
- In the table listing select the required domain and click the **Change Password** button
- Provide the following information on the **Change Password** page for the selected domain:

Domain Name:

This is the pre-populated name of the selected website.

New Password:

Here enter the new password.

Change Password:

Click this button to set the new password

Change Password		[Registrar : Names4Ever]
Domain Information		
Domain Name :	JewelCos.com	
New Password :	<input type="text"/>	
		<input type="button" value="Change Password"/>

CHANGING CONTACT INFORMATION OF A REGISTERED DOMAIN

To change the contact information of an existing registered domain:

- Click the **Tool** menu under the **Toolbox** section
- Click the **Domain Registration** submenu
- In the table listing select the required domain and click the **Change Contact** button.
- Update the information on the change contact page as follows and press the **Update Contact** information button:

Domain Name:

This is the pre-populated name of the selected website.

Administrative Contact:

Following is the administrative contact; you can update any information if required.

Handle:

Here update the handle (username).

First Name:

Here update your first name.

Last Name:

Here update your last name.

Organization:

Here update your organization name.

Street Address:

Here update your street address.

Country:

Here update your country name.

Province / State:

Here update your province or state.

City:

Here update the name of your city.

Phone NO:

Here update your phone number.

ZIP / Postal Code:

Here update the zip/ postal code of your area.

Fax No:

Here update the fax number if any.

Email Address:

Here update the email address. This may be used for the correspondence.

Edit Contact Information		[Registrar : Names4Ever]
Domain Information		
Domain Name :	xakies.com	
Administrative Contact		
Handle :	<input type="text" value="xakies"/>	
First Name :	<input type="text" value="hcadmin"/>	*
Last Name :	<input type="text" value="hcadmin"/>	*
Organization :	<input type="text" value="XAkz Co"/>	
Street Address :	<input type="text" value="hcadmin"/>	
Country :	<input type="text" value="United States"/>	*
Province / State :	<input type="text" value="Alabama"/>	*
City :	<input type="text" value="hcadmin"/>	*
Phone No :	<input type="text"/>	*
Zip / Postal Code :	<input type="text" value="123"/>	*
Fax No :	<input type="text" value="hcadmin"/>	*
Email Address :	<input type="text" value="xakies@aol.com"/>	
		<input type="button" value="Update Contact Information"/>

CHANGING NAME SERVER OF A REGISTERED DOMAIN

To change the name server of an existing domain:

- Click the **Tools** menu under the **Toolbox** section
- Click the **Domain Registration** menu
- In the table listing click the required domain and press the **Change NS** button
- On the **Change Name Server** page, provide the following information as required and press the **Change NS** button.

Domain Name:

This is the pre-populated name of the selected website.

DNS Server:

These are all the DNS servers in the cluster. Select the radio button adjacent to the required DNS server and it will be selected as the new name server.

Primary Name Server:

This is the respective Primary Name Server.

Secondary Name Server:

This is the respective Secondary Name Server.

Change Name Servers		[Registrar : Names4Ever]
Domain Information		
Domain Name :	watevr.com	
DNS Servers		
	Primary Name Server	Secondary Name Server
<input checked="" type="radio"/> Aimtiaz	ns.hostingcontroller.com (128.242.115.166)	ns3.hostingcontroller.com (128.242.115.167)
		<input type="button" value="Change NS"/>

VIEWING DETAILS OF A REGISTERED DOMAIN

To view the details of an existing domain:

- Click the **Tools** menu under the **Toolbox** section
- Click the **Domain Registration** menu
- In the table listing click the required domain and press the **Details** button. You will be displayed it the following details about the domain

Domain Name:

This is the name of the selected website.

Hosting Plan:

This is the plan name under which the domain is made.

Registrar:

This is the domain registrar which is used to register the domain.

Registration Date:

This is the registration date of the domain.

Expiration Date:

This is the expiration date of the selected domain.

Primary Name Server:

This is the primary name server for the selected domain.

Secondary Name Server:

This is the secondary name server for the selected domain.

Note:

The details that are displayed here are the details saved by the panel and not by the domain registrant.

Details of "watevr.com "		[Registrar : Names4Ever]
Domain Name :	watevr.com	
Hosting Plan :		
Registrar :	Names4Ever	
Registration Date :	Jul 05, 2006	
Expiration Date :	Jul 05, 2007	
Primary Name Server :	ns.hostingcontroller.com (128.242.115.166)	
Secondary Name Server :	ns3.hostingcontroller.com (128.242.115.167)	

DELETING A REGISTERED DOMAIN

To delete an existing mail domain:

- Click the **Tool** menu under the **Toolbox** section
- Click the **Domain Registration** submenu
- In the table listing select the required domain and click the **Delete** button

Note:

- When you select to delete a domain, it is only deleted from the panel.
- Only the test domain is deleted.

FRONTPAGE MANAGER

This submenu is used to publish your web site using Microsoft FrontPage™. These extensions can occasionally become corrupt, so you can uninstall and then reinstall FrontPage™ Extensions whenever required.

To view the Front Page Manager details:

- Click the **Tools** menu under the **Toolbox** section.
- Click the **FrontPage Manager** submenu
- You will be displayed with the following details of FrontPage Extensions for your websites.

Website Name:

This is name of the websites. You can sort the websites on the basis of their names.

Creator:

This is the login name of the user who created this website.

Status:

This is the current status of the front page extension, it can be active or inactive. If the front extensions are installed on the respective website it is active.

FrontPage Extensions		Total Websites : 7
Website Name	Creator	Status
hclsbest.com	resadmin	Inactive
sales.qewr.com	resadmin	Inactive
sales.testsite1.com	resadmin	Active
testsite1.com	resadmin	Active
testsite2.com	resadmin	Active
testsite3.com	resadmin	Inactive
watevr.com	resadmin	Inactive

STATS MANAGER

Each of the website produces some online statistics. This statistic includes visitor information, page views, clicks and much more. The Stats Manager submenu is used to view and manage these statistics.

Following are the tasks you can perform under the Stats Manager:

- Searching a stats site
- Viewing stats of a site
- Viewing all your stats site

SEARCHING A STATS SITE

To search a stats site:

- Click the **Tools** menu under the **Toolbox** section
- Click the **Stats Manager** submenu
- Above the table listing, enter the required website name in the search text field and press the search icon.

Website Name : 

VIEWING STATISTICS OF A WEBSITE

To view the statistics of a site:

- Click the **Tools** menu under the **Toolbox** section
- Click the **Stats Manager** submenu
- In the table listing, click the **View Stats** link under the **Actions** column for the required site.

Note:

To view the details of the stats for your website, stats server should be enabled.

VIEWING ALL YOUR STATS SITE

To view details of all the stats site:

- Click the **Tool** menu under the **Toolbox** section
- Click the **Stats Manager** submenu
- You will be displayed with the following details about the stats site:

Website Name:

This is the name of the website. You can sort this column on the basis of the website name.

Creator:

This is the reseller/ webadmin who created this website. You can sort this table listing on the basis of creator.

Action:

This is the action you can take for the respective website. To view statistics of the selected website click the **View Stats** hyperlink.

Stats Sites		Total Stats Sites : 1
Website Name	Creator	Action
testsite1.com	resadmin	View Stats

SCRIPTING MANAGER

Many websites require a scripting language to display their contents correctly. At the same time enabling every type of scripting for all the websites is not safe as well. So the panel allows you to enable or disable scripting for the required websites only thus ensuring security.

The scripting manager allows you to enable or disable the scripting languages for the selected website, but this is the task of a **reseller** or a **webadmin**. As a **hostadmin** you can only view the scripting details on the websites.

Following are the tasks you can perform under the scripting manager:

- Searching a website for the scripting manager
- Viewing details of the PHP enabled websites
- Viewing details of the Cold Fusion enabled websites
- Viewing details of the ASP Net enabled websites
- Viewing details of the Perl enabled websites



SEARCHING WEBSITE FOR THE SCRIPTING MANAGER

To search the website to check scripting status:

- Click the **Tools** menu under the **Toolbox** section
- Click the **Scripting Manager** submenu
- Above the table listing, enter the website name, of the website for which you want to check the scripting status, in the search text field and press the search icon.

Website Name : 

VIEWING PERL ENABLED WEBSITES

To view the details of the Perl enabled websites:

- Click the **Tools** menu under the **Toolbox** section
- Click the **Scripting Manager** submenu
- Click the **Perl** link
- You will be displayed with the following Perl details in a table listing:

Website Name:

This is the name of the selected website. You can sort the table listing on the basis of the website name.

Creator:

This is the login name of the user who created the website. It can be a **reseller** or a **webadmin**. The table can also be sorted on the basis of the creator.

Status:

This is the status of the Perl scripting on the website. It can be **ON** or **OFF**.

Perl Status on Websites		Total Websites : 6
Website Name	Creator	Status
hcisbest.com	resadmin	OFF
sales.qewr.com	resadmin	OFF
sales.testsite1.com	resadmin	OFF
testsite1.com	resadmin	OFF
testsite2.com	resadmin	OFF
watevr.com	resadmin	OFF

VIEWING COLD FUSION ENABLED WEBSITES

To view the details of the Cold Fusion MX enabled websites:

- Click the **Tools** menu under the **Toolbox** section
- Click the **Scripting Manager** submenu
- Click the **Cold Fusion MX** link
- You will be displayed with the following Cold Fusion MX details in a table listing:

Website Name:

This is the name of the selected website. You can sort the table listing on the basis of the website name.

Creator:

This is the login name of the user who created the website. It can be a reseller or a webadmin. The table can also be sorted on the basis of the creator.

Status:

This is the status of the Cold Fusion MX scripting on the website. It can be **ON** or **OFF**.

Version:

This is the version of the Cold Fusion MX.

ColdFusion MX Status on Websites			Total Websites : 6
Website Name	Creator	Status	
hcisbest.com	resadmin	OFF	
sales.qewr.com	resadmin	OFF	
sales.testsite1.com	resadmin	OFF	
testsite1.com	resadmin	OFF	
testsite2.com	resadmin	OFF	
watevr.com	resadmin	OFF	

VIEWING PHP ENABLED WEBSITES

To view the details of the PHP enabled websites:

- Click the **Tools** menu under the **Toolbox** section
- Click the **Scripting Manager** submenu
- Click the **PHP** link
- You will be displayed with the following details in a table listing:

Website Name:

This is the name of the selected website. You can sort the table listing on the basis of the website name.

Creator:

This is the login name of the user who created the website. It can be a reseller or a webadmin. The table can also be sorted on the basis of the creator.

Status:

This is the status of the PHP scripting on the website. It can be **ON** or **OFF**.

PHP Status on Websites			Total Websites : 6
Website Name	Creator	Status	
hcisbest.com	resadmin	OFF	
sales.qewr.com	resadmin	OFF	
sales.testsite1.com	resadmin	OFF	
testsite1.com	resadmin	ON	
testsite2.com	resadmin	OFF	
watevr.com	resadmin	OFF	

VIEWING ASP.NET ENABLED WEBSITES

To view the details of the ASP enabled websites:

- Click the **Tools** menu under the **Toolbox** section
- Click the **Scripting Manager** submenu
- Click the **ASP** link
- You will be displayed with the following ASP details in a table listing:

Website Name:

This is the name of the selected website. You can sort the table listing on the basis of the website name.

Creator:

This is the login name of the user who created the website. It can be a reseller or a webadmin. The table can also be sorted on the basis of the creator.

Status:

This is the status of the ASP.Net scripting on the website. It can be ON or OFF.

Version:

This is the version of the ASP.NET.

ASP.NET Status on Websites			Total Websites : 6
Website Name	Creator	Status	Version
hcisbest.com	resadmin	OFF	
sales.qewr.com	resadmin	OFF	
sales.testsite1.com	resadmin	OFF	
testsite1.com	resadmin	OFF	
testsite2.com	resadmin	OFF	
watevr.com	resadmin	OFF	

DNS MANAGER

This submenu is used to manage DNS. The DNS is a type of name server, which is required to convert domain names into IP addresses on the Internet.

Following tasks can be performed related to DNS managements:

- Viewing all the DNS Zones
- Editing a DNS zone

VIEWING ALL THE DNS ZONES

To view the details of the all the dns zones in your cluster:

- Click the **Tools** menu under the **Toolbox** section
- Click the **DNS Manager** submenu
- You will be displayed with the following details about the DNS zones

Zone Name:

Following are all the DNS zones.

Creator:

This is the login name of the user who created the website.

DNS Zones		Total Zones : 7
Zone Name	Creator	
<input checked="" type="radio"/> hcisbest.com	resadmin	
<input type="radio"/> sales.qewr.com	resadmin	
<input type="radio"/> sales.testsite1.com	resadmin	
<input type="radio"/> testsite1.com	resadmin	
<input type="radio"/> testsite2.com	resadmin	
<input type="radio"/> testsite3.com	resadmin	
<input type="radio"/> watevr.com	resadmin	

EDITING A DNS ZONE

To edit a *DNS zone*:

- Click the **Tools** menu under the **Toolbox** section
- Click the **DNS Manager** button
- In the table listing, select the required zone and click the **Edit DNS Zone** button

Note:

You must always be very careful editing a DNS zone and if even a minor mistake is done then the site is not reachable any more.

Edit Zone of "hcisbest.com"

```

20068101      ;serial
3600         ;refresh
600          ;retry
1209600      ;expire
3600 )       ;ttl

;
;           Zone NS Records
;
hcisbest.com.      IN      NS      ns.hostingcontroller.com.
hcisbest.com.      IN      NS      ns3.hostingcontroller.com.
hcisbest.com.      IN      A       192.168.0.182
ftp.hcisbest.com.  IN      CNAME   hcisbest.com.
www.hcisbest.com.  IN      CNAME   hcisbest.com.
hcisbest.com.      IN      MX 10   mail.hcisbest.com.
hcisbest.com.      IN      MX 15   hcisbest.com.
mail.hcisbest.com. IN      A       192.168.0.182
hcisbest.com.     IN      TXT     "v=spf1 a mx ptr ~all"
                
```

COM MANAGER

COM components allow the same block of library code to be shared between several tasks rather than each task containing separate copies of the routines it uses.

You can manage your website COMs from the panel. And the **COM Manager** submenu is used to view and manage the COM components.

Following are the task you can perform for the panel:

- View all the registered COMs in your cluster
- Register a new COM
- Unregister an already registered COM

VIEWING ALL THE REGISTERED COMS

To view the details of **COM** in your cluster:

- Click the **Tool** menu under **Toolbox** section
- Click **COM** link
- In the registered COM's table listing you will be displayed with the following details about all the COMs:

COM Name:

This is the COM name.

Associated Website:

This is the associated website to the respective COM.

Server Name:

This is the server name where the COM is registered.

COM Manager		Total Registered COMs : 1
COM Name	Associated Website	Server Name
AdvAdmin.dll	testsite1.com	Aimtiatz (192.168.0.182)

REGISTERING A NEW COM

To register a new **COM**

- Click the **Tools** menu under the **Toolbox** section
- Click the **COM** link
- Provide the following information, and click the **Register COM** button:

Associated Website:

Here update the name of the website associated with the COM you want to register.

COM Path:

Here update the path for the COM being registered.

Browse Button:

To locate the accurate path for the COM, click the browse button.

Register COM:

To register the updated COM click this button.

UNREGISTERING A COM

To unregister a **COM**:

- Click the **Tools** menu under the **Toolbox** section.
- Click the **COM Manager** submenu.
- In the registered COM table listing, select the required COM and press the **UnRegister** button.

ACL MANAGER

ACL, refers to Access Control List, is a method for limiting the use of a specific resource to authorised users only. Most network security systems operate by allowing selective use of services.

The panel provides **ACL Manager** to control and limit access to data for authorised users only. The **ACL Manager** link is used to set permissions on the file and folders for a particular user(s).

Following are the tasks you can perform as a **hostadmin** related to **ACL Manger**:

- View permissions details of all the website folders/files.
- How to view, set or remove access permissions for the particular file or folder.

The screenshot displays the 'ACL Permissions on Files/Folders' interface. It is divided into two main sections: 'Folders' and 'Listing of Files / Folders'.

Folders: A tree view showing the hierarchy of folders. The root folder is 'Root', which contains several reseller folders: 'resadmin', 'testsite1', 'hcisbest.com', 'sales.qewr.com', 'sales.testsite1.com', 'testsite1.com', and 'watevr.com'. Below these are two more reseller folders: 'resadmin1' and 'resadmin2'.

Listing of Files / Folders: A table showing the details of the selected folder. The table has two columns: 'Name' and 'Type'.

Name	Type
hcisbest.com	Folder
sales.qewr.com	Folder
sales.testsite1.com	Folder
testsite1.com	Folder
watevr.com	Folder

At the bottom right of the interface, there is a button labeled 'View / Set / Remove Permissions'.

VIEWING PERMISSIONS DETAILS FOR ALL THE WEBSITE FILE/FOLDERS

To view the access details of all the website folders:

- Click the **Tool** menu under the **Toolbox** section
- Click the **ACL** link
- You will be displayed with the following details about the folder permissions:

Folders:

Here you will be displayed with all the folders and their hierarchy with respect to users. Each user has a folder.

Listing of files / folders:

This is the detail listing of the file or folder of the folder selected at the left side.

Root:

All the users are created in the www root folder so at the top of the folder hierarchy is root folder. The root folder has all the resellers' folders.

List of Resellers (with respective webadmins):

Following is the list of all your resellers. Each reseller then has its respective webadmins' folders and each webadmin has website(s) folder(s). Further each website has its own hierarchy of files/folders

Name:

This is the name of the file/folder.

Type:

This is the type of the file/folder.

Listing of Files / Folders	
Name	Type
<input checked="" type="radio"/> hcisbest.com	Folder
<input type="radio"/> sales.qewr.com	Folder
<input type="radio"/> sales.testsite1.com	Folder
<input type="radio"/> testsite1.com	Folder
<input type="radio"/> watevr.com	Folder

View / Set / Remove Permissions

HOW TO VIEW/SET/REMOVE ACCESS PERMISSIONS FOR PARTICULAR FILE/FOLDER

To **View/Set/Remove** access permissions for a particular folder(s)/file(s) of a website:

- Click the **Tools** menu under the **Toolbox** section
- Click the **ACL** link.
- You will be displayed with the folder(s)/file(s) details.
- Select the required folder(s)/file(s) and click the **View/Set/Remove Permissions**.
- You will see the following information on the permissions page. Perform the access permission tasks as required:

Select user to whom you wish to assign permissions for this object:

Path:

This is the path of the selected folder. For your ease it is pre-populated.

Users:

These are all the users on your server.

Permissions:

These are all the possible permissions you can set for the respective users.

Inheritance:

This is the inheritance options that can be applied to the selected folder

View / Set / Remove ACL Permissions		
Select user to whom you wish to assign permissions for this object :		
Path : c:/webospace/resadmin/testsite1/hcisbest.com		
Users	Permissions	Inheritance
<input checked="" type="text" value="ACTUser"/> Administrator advcomm AdvWebAdmin anywebsite.com_web ASPNET	<input checked="" type="text" value="Full Control"/> Change Read Write Execute Delete	<input type="text" value="Subfolders"/> <input type="text" value="Files only"/> <input checked="" type="text" value="Both(files, folders)"/> <input type="text" value="No Inheritance"/>
Add / Change		

DSN MANAGER

This submenu is used to view the DNS details of the selected website. The DSN is generally used in an application to take information from the database.

To view the details of all the DSN on your website

- Click the **Tools** menu under the **Toolbox** section

- Click the **DSN Manager**
- You will be displayed with the following details about the DSN:

DSN Name:
This is the name of the DSN.

Driver Type:
This is the driver type.

Creator:
This is the creator who created this DSN.

Associated Website:
This is the associated website with this DSN.

Cold Fusion MX:
This is the version of Cold Fusion MX.

ODBC DSNs					Total DSNs : 1
DSN Name	Driver Type	Creator	Associated Website	Cold Fusion MX	
test1	MS Access	resadmin	testsite1.com	False	

SSL MANAGER

The shared SSL certificate enables Internet Service Providers (ISPs) to provide SSL (Secure Sockets Layer) encryption and business authentication to Web business customers, but without the need to issue unique digital certificates to each hosted customer. This submenu is used to manage SSL. As a hostadmin you can only view the SSL details.

To view the details of SSL Manager:

- Click the **Tools** menu under the **Toolbox** section.
- Click the **SSL Manager** link.
- You will be displayed with the following details about the SSL:

SSL Name:
This is the name with which the shared SSL is created.

Website Name:
This is the name of the website.

Creator:
This is the login name of the user who created the SSL.

Path:
This is the path on which SSL share is mapped. Customer uploads his files to this path and then accesses his files as <https://secure.provider.com/ShareName>.

Shared SSLs				Total Shared SSLs : 1
SSL Name	Website Name	Creator	Path	
testsite1-com	testsite1.com	resadmin	testsite1.co	

INDEX SERVER MANAGER

The index server builds an index (catalog) of the selected website that can be easily searched from any Web browser with the sample query forms. As a hostadmin you can only view the status of site [indexing](#).

To view the index server catalog:

- Click the **Tool** menu under the **Toolbox** section
- Click the **Index Server** link
- You will be displayed with the following information about the indexed websites:

Website Name:

This is the name of the website. The table can be sorted on the basis of the website name.

Creator:

This is the user who created the website. It can be a reseller or a webadmin.

Status:

The status can be Indexed or Not Indexed.

Index Server Catalogs		Total Websites : 7
Website Name	Creator	Status
hcisbest.com	resadmin	Not Indexed
sales.qewr.com	resadmin	Not Indexed
sales.testsite1.com	resadmin	Not Indexed
testsite1.com	resadmin	Indexed
testsite2.com	resadmin	Not Indexed
testsite3.com	resadmin	Not Indexed
watevr.com	resadmin	Not Indexed

ASPFUSION

ASPFusion components accelerate the development of complete solutions for high-volume Shared Web and Application Hosting. Above all it makes the components secured for shared hosting and make it easy for the administrator to turn access on/off for a particular website.

To view the ASPFusion details on your websites:

- Click the **Tools** menu, under the **Toolbox** section
- Click the **ASPFusion** link
- You will be displayed with the following details about the aspFusion components on your websites:

Website Name:

This is the name of the website for which you are given ASPFusion information.

Creator:

This is the login name of the user who created the website. It can be a **reseller** or a **webadmin**

Status:

This is the status ASPFusion components on the website. It can be **ON** or **OFF**.

ASPFusion Status on Websites		Total Websites : 7
Website Name	Creator	Status
hcisbest.com	resadmin	OFF
sales.qewr.com	resadmin	OFF
sales.testsite1.com	resadmin	OFF
testsite1.com	resadmin	OFF
testsite2.com	resadmin	OFF
testsite3.com	resadmin	OFF
watevr.com	resadmin	OFF

FORUMS

Forums are one the most popular ways for individual discussions these days. Forums can have different topic listings and individuals can send and receive responses to the topics of their interests. For giving a broader perspective to the product, panel provides fully features forums for its users.

To view the forums details:

- Click the **Tools** menu, under the **Toolbox** section
- Click the **Forums** submenu
- You will be displayed with the following information

Website Name:

This is the name of website, for which the forums are enabled.

Creator:

This is the login name of the user who created the website.

Status:

It is the current status of the forums for the respective website. It can be **Enabled** or **Disabled**.

Note:

As a Hostadmin you can only view the status of the forums on your website. Only a reseller or a webadmin can enable or disable the forums on a website.

Forums			Total Websites : 1
Website Name	Creator	Status	
testsite1.com/forum	resadmin	Enabled	

MAIL MANAGER

The websites require mail domains, which gives them the ability to send and receive e mails. The mail manager submenu is used to manage the configurations related to mail manager.

Following are the tasks that can be performed under the mail domain:

- Searching a mail domain
- Viewing all your mail domains

SEARCHING A MAIL DOMAIN

To Search a Mail Domain:

- Click the **Tool** menu under the **Toolbox** section
- Above the table listing, enter the name of the required mail domain in the search text field and press the search icon
- You will be displayed with the mail domain details if it exists.

Mail Domain Name : 

VIEWING ALL YOUR MAIL DOMAINS

To view the details of all the mail domain under your hosting:

- Click the **Tools** menu under the **Toolbox** section
- Click the **Mail Manager** submenu
- You will be displayed with the following details about all mail domains

Mail Domain:

This is the name of the entire main domains created under your hosting.

Creator:

This the login name of the reseller/webadmin that created the respective mail domain.

IP Address:

This is the IP address of the respective main domain.

Server Name:

This is the server name where the site is created.

DATABASE MANAGER

Each website has a related database which is required for the proper functioning of the website.

To manage database for your website, the panel provides you with the Database Manager to perform and view details for your websites databses. Thus Database Manager submenu is used to manage and configure the database related to each website.

As a *hostadmin* you can perform the following tasks on the databases:

- Searching a Database
- Viewing the details of all the database in your cluster

SEARCHING A DATABASE

To search a database:

- Click the *Tools* menu under the *Toolbox* section
- Click the *Database* submenu
- Above the table listing, enter the name of the required database in the search text field
- Select the search option from the drop down menu and press the search icon

Following are the search option you can select for the database search:

- Search the required database in all database records
- Search the required database in only MS-SQL records
- Search the required database in only MySql records

Database Name : -- All -- 

VIEWING THE DETAILS OF ALL THE DATABASE IN YOUR CLUSTER

To view the details of all the database in your cluster

- Click the *Tools* menu under the *Toolbox* section
- Click the *Database Manager*
- You will be displayed with the following details about the database:

Database Name:

This is the name of the database. You can sort the databases on the server using their name.

Database Type:

This is the type of the database. For example SQL or MySql. You can sort the databases on the basis of their type as well.

Creator:

This is the login name of the user who created this database. You can sort the database on the basis of their creators.

Associated Website:

Each database has associated website with it. This is name of the respective website for the database. You can sort the database on the basis of their associated website as well.

Server Name:

This is name of the server where the database is made. The database can also be sorted on the basis of the servers.

Databases					Total Databases : 1
Database Name	Database Type	Creator	Associated Website	Server Name	
qd	MS-SQL Server	resadmin	testsite1.com	Aimtiarz (192.168.0.182)	

AUTO SIGNUP

After you have configured the software and the cluster is set, and you have even created plans. You can use the **Auto Signup** feature to complete the customer registration process.

HCT sign-up provides full flexibility and you can dynamically set various sign-up options according to your requirements. All you have to do is to provide some basic information for the sign-up process. And your customers can do the rest over the internet through the **Auto Signup**.

Following are the configurations and settings you can perform for Auto Sign-up.

- Allowing free Auto Signup
- Applying tax for Auto Signup
- Editing the default terms of service
- Enabling terms of service for the Auto Signup
- Enabling plans for Auto Signup
- Setting the Auto Signup plans
- Setting Add-ons for Auto Signup
- Setting prices for Domain Registration
- Launching Auto Signup

Auto Signup Configuration	
<input checked="" type="checkbox"/> Allow Free Auto Signup	
<input checked="" type="checkbox"/> Show Terms of Services	
<input type="button" value="Save Settings"/>	
<input checked="" type="radio"/> Set Auto Signup Enabled Plans	
<input type="radio"/> Set Add-Ons Offered in Auto Signup	
<input type="radio"/> Set Domain Registration Prices	
<input type="radio"/> Edit Terms of Services	
<input type="button" value="Next >>"/>	
<input type="button" value="Launch Auto Signup"/>	

ALLOWING FREE AUTO SIGNUP

To allow free auto signup:

- Click **Auto Signup** menu under the **Toolbox** section
- Tick the "**Allow Free Auto Signup**" check box, under **Auto Signup Configuration** section.
- Press the **Save Settings** button

APPLYING TAX FOR AUTO SIGNUP

To apply tax on Auto Signup:

- Click the **Auto Signup** menu under the **Toolbox** section
- Disable the **Allow Free Auto Signup** check box and tick the **Apply Tax** check box
- Press the **Save Settings** button

Auto Signup Configuration	
<input type="checkbox"/>	Allow Free Auto Signup
<input type="checkbox"/>	Apply Tax
<input type="checkbox"/>	Show Terms of Services
<input type="button" value="Save Settings"/>	

ENABLING TERMS OF SERVICE FOR AUTO SIGNUP

To show the terms of service on auto signup:

- Click the **Auto Signup** menu under the **Toolbox** section
- Tick the **Show Auto Signup** check box
- Press the **Save Settings** button

SETTING AUTO SIGNUP ENABLED PLANS

To set the auto signup plans

- Click the **Auto Signup** menu under the **Toolbox** section
- Tick the **Set Auto Signup** enabled plans check box and click the **Next** button.
- Provide following information as required and click the **Save Settings** button:

Plan Name:

This is the plan name. All the plans for which the auto sign up was enabled will be displayed in this column.

Display Index:

Here you can set the plan listing on auto sign-up pages by entering their index numbers

Show on auto sign up:

Tick the check box adjacent to the plans you want to show on the auto signup.

Auto Signup Enabled Plans			Total Plans : 2
Plan Name	Display Index	Show on Auto Signup	
Basic Plan - Windows	<input type="text" value="0"/>	<input checked="" type="checkbox"/>	
Unlimited Plan - Windows	<input type="text" value="0"/>	<input checked="" type="checkbox"/>	

Page : 1 of 1

SETTING ADD-ON FOR AUTO SIGNUP

To set the add-ons for auto signup:

- Click the **Auto Signup** menu under the **Toolbox** section
- Tick the **Set Add-on offered in auto signup** check box and click the **Next** button.
- On the Add-on page, set as follows.
- Tick the **Offer in plan** check box
- Tick the **Offer as add-on** check box
- Un-tick both option if not required to be added

- Click the **Save Settings**.

Auto Signup Enabled Resources		
Resource Name	Offer in Plan	Offer as Add-On
User Accounts (System)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Domains (System)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Sub-Domains (System)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Domain Registration (System)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Mail Domains (System)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
POP Boxes per Mail Domain (System)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Index Server Catalogs (System)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
COM Registration (System)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ASPFusion Components (System)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Blogs (System)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

SETTING PRICES FOR DOMAIN REGISTRATION

To set the top level domain price:

- Click the **Auto signup** menu under the **Toolbox** section.
- Tick the **Domain Registration Prices** check box and click the **Next** button.
- Click the **Add New** button.
- Enter the Top Level Domain name and the price and press the **Add TLD** button.

Add / Delete Top Level Domain (TLD)		
Top Level Domain	Domain Price	Action
<input type="text"/>	<input type="text"/>	<input type="button" value="Add TLD"/> <input type="button" value="Cancel"/>
.test.com	20.00	<input type="button" value="Delete"/>

LAUNCHING AUTO SIGNUP

To launch auto signup:

- Click the **Auto Signup** menu under the **Toolbox** section
- Click the **Launch Auto Sign-up** button

Auto Signup Configuration	
<input checked="" type="checkbox"/> Allow Free Auto Signup	<input type="button" value="Save Settings"/>
<input checked="" type="checkbox"/> Show Terms of Services	
<input checked="" type="radio"/> Set Auto Signup Enabled Plans <input type="radio"/> Set Add-Ons Offered in Auto Signup <input type="radio"/> Set Domain Registration Prices <input type="radio"/> Edit Terms of Services	
<input type="button" value="Next >>"/>	
<input type="button" value="Launch Auto Signup"/>	

MY SERVER

My Server has all the sections related to the server configurations. In this section you can configure services for your servers in the cluster, set the default settings for the panel, perform some user specific settings, update your profile and so on. The important thing is that all the configurations which are performed under the my server sections decide the behavior of your server(s) so its is important that you provide each setting values correctly and keep it updated.

It has following sections and sub sections:

- Configure Services
- Configure Panel
- Administrators
- Server Settings
- Reseller Settings
- User Settings

CONFIGURE SERVICES

These are all the configurations performed for the services. The panel also has its own services required for the proper inter section communication and functioning.

- How to configure payment gateways
- Viewing domain registrant status
- How to configure domain registrants
 - Configure enom
 - Configure Names4Ever
- Configuring mail delivery settings
- Performing disk usage settings
- Performing bandwidth usage settings
- Performing referral settings
- Performing scheduler settings
- Adding Custom Menus



CONFIGURING PAYMENT GATEWAY

Make sure the gateway is enabled before you configure it. For efficient working of **Billing System** it is recommended that if the billing is enabled gateways should also be enabled. You can only perform automatic credit card charging and some other payment related functions, when both billing and gateways are enabled and configured.

To configure a payment gateway:

- Click **Billing System** menu
- Click **Configure Billing** submenu under the **Advanced Options**
- On the **Configure Billing / Gateway** page click the **Next** button
- On the **Activate Gateways** page click the **Configure Gateway** button for the required gateway.

- **Configure Worldpay**
- **Configure Authorize.net**
- **Configure Link Point**
- **Configure PayPal**
- **Configure 2CheckOut**

HOW TO CONFIGURE DOMAIN REGISTRANTS

To configure domain registrants:

- Click the **My Server** menu.
- Click the **Domain Registrant** submenu under the **Configure Services** section.
- Tick the **Enable Domain Registrant** check box.
- The supported registrants will be displayed along with respective details.
- To configure the required registrant, select it and click the **Configure Registrar** button.
 - Configuring **enom**
 - Configuring **names4ever**

Domain Registrants Settings			
<input checked="" type="checkbox"/> Enable Domain Registrants			
Registrar	Activated	Configured	Action
<input type="radio"/> Enom	No	No	N/A
<input checked="" type="radio"/> Names4Ever	Yes	Yes	<input type="button" value="Configure Registrar"/>
			<input type="button" value="Activate/Deactivate Registrar"/>

CONFIGURE ENOM

To configure enom, provide the following information:

Reseller Account ID:

Here enter the reseller Id you have been assigned from the enom.

Account Password:

Here enter your enom account password.

After you have provide the above informations correctly, press the **Save Settings** button to save the configurations you have made for the gateway.

Note:

If you want to shift the enom to test mode, then you need to make changes in the registry file. Open registry, and in software/enom/URL Interface folder, set the value of ServerIP to resellertest.enom.com

Enom Configuration	
Reseller Account ID :	<input type="text"/>
Account Password :	<input type="text"/>
<input type="button" value="Save Settings"/>	

CONFIGURE NAMES4EVER

To configure Names4ever provide the following information:

Partner account number:

Here enter the account number you are assigned by the names4ever.

Account Password:

Here enter your names4ever account password.

Test Transaction:

If you want to make a test transaction tick this check box, the registrant will be switched to test mode.

After you have provide the above informations correctly, press the **Save Settings** button to save the configurations you have made for the gateway.

Names4Ever Configuration	
Partner Account Number :	<input type="text" value="987654321"/>
Account Password :	<input type="password" value="*****"/>
Test Transaction :	<input checked="" type="checkbox"/> Yes
<input type="button" value="Save Settings"/> <input type="button" value="Delete Settings"/>	

VIEWING DOMAIN REGISTRANT STATUS

The panel enables you to register/update domain names through its interface. When enabled the users will be able to register a domain name through their control panel IF their hosting plan includes domain registration quota.

Registrar:

This is the name of the supported domain registrants.

Activated:

It shows the current status of the respective registrar. The values can be 'YES' or 'NO'. Value 'YES' means registrar is activated.

Configured:

Shows if the registrar is configured or not. After being activated it is necessary for the registrar to be activated otherwise it will not function properly.

Action:

It is the action you can take for the respective domain registrant.

Domain Registrants Settings			
<input checked="" type="checkbox"/> Enable Domain Registrants			
Registrar	Activated	Configured	Action
<input type="radio"/> Enom	No	No	N/A
<input checked="" type="radio"/> Names4Ever	Yes	Yes	<input type="button" value="Configure Registrar"/>
			<input type="button" value="Activate/Deactivate Registrar"/>

CONFIGURING MAIL DELIVERY SETTINGS

Configuring mail delivery settings:

- To **Configure Mail Delivery Settings**
- Click the **My Server** menu
- Click the **Mail Delivery Settings** under the **Configure Services** section
- Provide the following information and click the **Save Settings** button

SMTP Server:

Here correctly specify your SMTP server (Simple Mail Transfer Protocol Server). It is required to configure your mail settings.

DNS Server:

Here enter your DNS server; it is also required for the proper mail configurations so it should be correct. The DNS Server is used to perform MX query for sending mails.

Note:

For successful mail delivery the 'HCEmail' service should be running.

Mail Delivery Settings	
SMTP Server :	hostingcontroller.co
DNS Server :	192.168.0.175
<input type="button" value="Save Settings"/>	

PERFORMING BANDWIDTH USAGE SETTINGS

To perform the bandwidth usage settings:

- Click the *My Server* menu
- Click the *Bandwidth Usage* settings submenu under the *Configure Services* section
- Provide the following information and click the *Save Setting* button

Bandwidth Usage Reports:

Following are settings related to bandwidth usage reports. These reports simply show the usage statistics.

Send Bandwidth Usage Reports:

Tick this check box to send bandwidth usage reports emails.

Frequency of Bandwidth Usage Reports:

Select the required option from the drop down menu for sending reports. The email can be send daily or on weekly basis.

Bandwidth Usage Warnings:

Following are the settings related to bandwidth usage warnings. They warn the user about the bandwidth usage when it is consumed to a set percentage.

Send Warning Email:

Tick this check box to send the bandwidth usage email warnings to the users.

Send Warning Email When:

Fill in the percentage after which the email warning should be sent to the user.

CC Email to Owner:

Tick this check box if it is required to CC the email to the owner as well.

Bandwidth Usage Threshold:

Following are the threshold settings which, when reached the panel performs some selected task accordingly.

Threshold Limit:

This is the consumption limit of the bandwidth.

Action to Perform:

Select the action to perform reaching the threshold from the drop down menu. It can be:

- **Suspend website:**
The website that has reached the threshold from the allocated quota will be suspended.
- **Alert message:**
An alert message will be popped up every time the respective website is browsed.
- **Sell add-on:**
This will automatically sell the respective add-on to the user.

Perform Bandwidth Usage Calculation:

Select the time for the Bandwidth Usage Calculation from the drop down. It can be daily or 12 hourly.

Starting Time:

Select the start time for the bandwidth usage calculation from the drop down menu.

PERFORMING DISK USAGE SETTINGS

The panel can monitor the disk usage and send alerts to both customer and host. This monitoring behavior is totally dependant on how you configure your disk usage settings.

To perform the disk usage settings:

- Click the **My Server** menu under **System** section.
- Click the **Disk Usage Settings** submenu under the **Configure Services** section.
- Provide the following information and click the **Save Settings** button.

Note:

- The disk usage monitoring is dependent on 'HCQuota Service' and mailing is dependent on 'HC Mail Service', therefore make sure these two services are running.
- The HCQuota service performs Disk Usage and Bandwidth Usage calculations and is responsible for taking any related action.
- The HCMail service performs Mail delivery and every of its related task.

Disk Usage Reports:

Following are settings related to disk usage reports. These reports simply show the usage statistics.

Send Disk Usage Report:

Tick this check box to send disk usage reports emails.

Frequency of Disk Usage Reports:

Select the required option from the drop down menu for sending reports. The email can be send daily or on weekly basis.

Disk Usage Warnings:

Following are the settings related to disk usage warnings. They warn the user about the disk usage when it is consumed to a set percentage.

Send Warning Email:

Tick this check box to send the disk usage email warnings to the users.

Send Warning Email When:

Fill in the percentage after which the email warning should be sent to the user.

CC Email to Owner:

Tick this check box if it is required to CC the email to the owner as well.

Disk Usage Threshold:

Following are the threshold settings which, when reached the panel performs some selected task accordingly.

Threshold Limit:

This is the consumption limit of the disk.

Action to perform:

Select the action to perform reaching the threshold from the drop down menu. It can be:

- **Suspend website:**

The website that has reached the threshold from the allocated quota will be suspended.

- **Alert message:**

An alert message will be popped up every time the respective website is browsed.

- **Sell add-on:**

This will automatically sell the respective add-on to the user.

Perform Disk Usage Calculation:

Select the time for the Disk Usage Calculation from the drop down. It can be daily or 12 hourly.

Starting Time:

Select the start time for the disk usage calculation from the drop down menu.

PERFORMING REFERRAL SETTINGS

The panel also encourages the referral from one of its existing satisfied clients to other users. The host can also decide to offer a discount for the referring user.

To perform the referral settings:

- Click the **My Server** menu
- Click the **Referral settings** submenu under the **Configure Settings** section

Customer Name:

This is the name of the customer for whom you wish to enable referral program.

Discount Percentage:

Enter the percentage of the total signup amount which you wish to pay to referrer as referral bonus. This amount is registered in user's panel as an offline payment only. For example, if you get a new signup worth \$100/month referred through 'Tony' and you have set 10% Discount Percentage then \$10 will be registered in Tony's panel as an offline payment.

Referral URL:

This is the URL which should be used for signup.

Referral Settings		
Customer Name	Discount Percentage	Referral URL
<input checked="" type="radio"/> resadmin	<input type="text" value="0"/> %	http://localhost:8787/autosignup/signup.aspx?username=hadmin&referral=resadmin
<input type="radio"/> resadmin1	<input type="text" value="0"/> %	http://localhost:8787/autosignup/signup.aspx?username=hadmin&referral=resadmin1
<input type="radio"/> resadmin2	<input type="text" value="0"/> %	http://localhost:8787/autosignup/signup.aspx?username=hadmin&referral=resadmin2

PERFORMING SCHEDULER SETTINGS

There are many settings scheduled to be performed by the panel. You must configure these settings according to your requirements.

To perform the scheduler settings:

- Click the **My Server** menu under **System** section.
- Click the **Scheduler Settings** submenu under the **Configure Services** section.
- On the Scheduler Settings page provide the following information and click the **Save Settings** button:

Log Rotation Settings:

Following are the settings related to the log rotation. The logs files that are kept on your server get heavy with the time. The solution is to rotate the log files.

Log Rotation Interval:

Select the log rotation interval from the drop down menu. It can be daily or 12 hourly. The logs will be rotated after the set interval on time.

Starting Time:

Here enter the time you want log rotation to start.

Advance Delete Settings:

Following are the advanced delete options required for the log rotation.

Advance Delete Interval:

Here you can set the advance delete interval.

Note:

This is not the time interval for the advanced deletion it is time for the advance delete service. The time given to the user will still be 24 hours to confirm. And only those accounts are put in the queue, which are confirmed. Its interval can be:

- 6 hours
- 12 hours
- Daily

Starting Time:

Select the starting time for the service from here.

AWStats Update Settings:**Starting Time:**

Select the AWStats starting time from the drop down menu.

Resources Update Settings

Resources Update Interval:

Certain resources updated by the panel require to be actually updated from the back end as well, for this you must also set the resource update settings. It can be set to 12 hourly or daily settings.

Starting Time:

Here select the starting time from the drop down menu.

Scheduler Settings	
Log Rotation Settings	
Log Rotation Interval :	12 Hours
Starting Time :	0 O'Clock
Advance Delete Settings	
Advance Delete Interval :	6 Hours
Starting Time :	0 O'Clock
AWStats Update Settings	
Starting Time :	0 O'Clock
Resources Update Settings	
Resources Update Interval :	12 Hours
Starting Time :	0 O'Clock
<input type="button" value="Save Settings"/>	

ADDING CUSTOM MENUS

To add a custom menu:

- Click **My Server** menu under **System** section.
- Click **Custom Menu** link under the **Configure Services** section.
- You will be provided with already added menus details.
- Click the **Add Custom Menu** button
- On the Add Menu page, provide the following information and click **Add Custom Menu** button

Menu Head Display Name:

Submenu Name:

Action:

Target:

Access Level:

Add Custom Menu	
Menu Head Display Name :	<input type="text"/>
Submenu Name :	<input type="text"/>
Action :	<input type="text"/>
Target :	Main Window
Access Levels :	<input checked="" type="checkbox"/> Host <input checked="" type="checkbox"/> Resellers <input checked="" type="checkbox"/> Webadmins
<input type="button" value="Add Custom Menu"/>	

CONFIGURE PANEL

This section mainly involves configuring the appearance of the panel, its color, its theme, its language. It also involves customization of different email templates. All these settings will be then set as your default settings and each of them can be changed later on if required.

Following tasks can be performed for the panel configurations:

- Setting Control Panel Language
- Changing Control Panel Theme
- Setting a Private Label
- Setting the Record Display per page
- How to customize email templets
- How to customize auto sign-up templates



SETTING CONTROL PANEL LANGUAGE

To set the control panel language:

- Click **My Server** menu under the **System** section
- Click the **Display Settings** submenu under the **Configure Panel** section
- On the next page under the **Control Panel Language** section, select the required language from the drop down menu and click the **Save Settings** button.

A screenshot of the 'Set Your Display Options' form. The form has a dark red header with the text 'Set Your Display Options'. Below the header, there are four sections: 'Control Panel Language' with a dropdown menu set to 'English'; 'Control Panel Theme' with a dropdown menu set to 'CoolTab (Yellow)'; 'Private Label' with a text input field containing 'hadmin'; and 'Record Display' with a dropdown menu set to '10'. A 'Save Settings' button is located at the bottom right of the form.

SETTING PRIVATE LABEL

To set your own private label:

- Click the **My Server** menu under **General** section.
- Click the **Display Settings** submenu under the **Configure Panel** section.
- On the display settings page under **Private Label** section, type your desired private label and click the **Save Settings** button.

SETTING RECORD DISPLAY PER PAGE

To set the required record display per page:

- Click the **My Server** menu under **General** section.
- Click the **Display Settings** submenu under the **Configure Panel** section.
- On the display settings page under **Record Display** per page, type the desired number for record per page and click the **Save Settings** button.

CHANGING CONTROL PANEL THEME

To change the Control Panel theme:

- Click the **My Server** menu
- Click the **Display Settings** submenu under the **Configure Panel** section
- On the next page under **Control Panel Language Theme**
- Select the required theme from the drop down menu and click the **Save Settings** button

HOW TO CUSTOMIZE AUTO SIGN-UP TEMPLATES

TO CUSTOMIZE THE AUTO SIGN-UP TEMPLATES:

- Click **My Server** menu under the **System** section
- Click the **Customize Templates** submenu under the **Auto Sign-up Templates** sections
- To edit any template select the radio button adjacent to the required template name.
- Click the **Edit Template** Button.
- On the Edit plan page edit the template as required and click the **Save Settings** button.

HOW TO CUSTOMIZE EMAIL TEMPLATES

To customize the email templates

- Click **My Server** menu under the **System** section
- Click the **Customize Templates** submenu under the **Customizable Sign-up Templates** sections
- To edit any template select the radio button adjacent to the required template name.
- Click the **Edit Template** Button.
- On the Edit plan page edit the template as required and click the **Save Settings** button.

Customize Your Templates		
Customizable Templates		
Template Name	<input checked="" type="checkbox"/> Send all mails to all users	<input checked="" type="checkbox"/> CC all mails to me
<input checked="" type="radio"/> Account Setup	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="radio"/> Account Deletion	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="radio"/> Sell Plan / Setup Invoice	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="radio"/> Add-On Invoice	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="radio"/> Recurring Invoice	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="radio"/> Payment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="radio"/> Amount Due Alert	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="radio"/> Suspension Impending	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="radio"/> Account Suspended	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="radio"/> Bandwidth Usage Report	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="radio"/> Disk Usage Report	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="radio"/> Trouble Ticket	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Customizable Templates		
Template Name		
<input type="radio"/> Forgot Password		
<input type="radio"/> Advance Delete		
<input type="radio"/> Password Recovery		

ADMINISTRATORS

This section is purely yours (administrators). Here you can update your Password, Profile Information and Billing Information.

It is highly recommended that you keep all this information updated.

Under this section, you can perform the following options:

- Edit your **Personal Profile**
- Edit your **Billing Profile**
- Change your **Panel Password**



EDITING YOUR PERSONAL PROFILE

To edit your personal profile:

- Click the **My Server** menu under **System** section
- Click the **Personal Profile** submenu under the **Administrators** section
- Update the **Profile Information** as required
- Click the **Update Profile** button

A screenshot of a web form titled "Edit Your Personal Profile". The form has a light brown background and a dark brown header. Under the header, it says "Profile Information". The form contains several input fields, each with a red asterisk indicating it is required. The fields are: First Name (hcadmin), Last Name (hcadmin), Email Address (hcadmin@advcomm), Street Address 1 (hcadmin), Street Address 2 (hcadmin), City (hcadmin), Country (United States), Province / State (Alabama), Zip / Postal Code (123), Phone No (hcadmin), Fax No (hcadmin), Social Security No (hcadmin), and Company (hcadmin). There is a dropdown menu for "Other" next to the Province / State field. At the bottom right of the form is a button labeled "Update Profile".

CHANGE PASSWORD

It is a good idea to change your password occasionally. You should always change your password if you think someone else has access to your account.

To change your password:

- Click on the **Change Password** link on the **Home** page **or** you can click **My Server** menu under **System** section and click Change Password submenu under the **Administrators** section.

- Enter your current password in the **Old Password** field.
- Enter your new password in both the **New Password** and **Confirm Password** fields.
- Click the **Change Password** button.

Change Your Password	
Old Password :	<input type="text"/> *
New Password :	<input type="text"/> *
Confirm Password :	<input type="text"/> *
<input type="button" value="Change Password"/>	

EDITING YOUR BILLING PROFILE

To edit your billing profile:

- Click the **My Server** menu
- Click the **Edit Billing Profile** submenu under the Administrator section.
- And update the following information and click **Update Billing Profile** button.

First Name :

Here update your first name

Last Name :

here update your second name

Email Address :

Here update you email address. in case you have changes your email address, updating your account should be the first thing you should be doing. As all your correspondence is done through this email address.

Billing Address:

Here update your billing address.

City :

Here update the city if required.

Country :

Here update the country if required.

Province / State :

Here update the province/state if required.

Phone No:

Here update your phone number as required.

Fax No :

Here update your fax number if required.

Zip / Postal Code :

update the zip/postal code if required.

Edit Billing Profile of	
Billing Profile	
First Name :	<input type="text"/> *
Last Name :	<input type="text"/> *
Email Address :	<input type="text"/> *
Billing Address :	<input type="text"/> *
City :	<input type="text"/> *
Country :	United States <input type="text"/> *
Province / State :	Alabama <input type="text"/> Other *
Phone No :	<input type="text"/> *
Fax No :	<input type="text"/>
Zip / Postal Code :	<input type="text"/> *
<input type="button" value="Update Billing Profile"/>	

SERVER SETTINGS

Under this section you can perform settings for any of your server in the cluster. They include performing NAT Manager settings, scheduler settings and so on.

Following are the settings you can perform under this section:

- How to view the services details of a specific server
- How to change the service startup type for the selected server
- How to view and change the status of a service
- How to reboot a particular server in your cluster
- How to register server a server in your cluster
- How to add an IP range for the NAT manager on a particular server
- How to perform debug settings for a particular server



HOW TO VIEW THE SERVICES DETAILS OF A SPECIFIC SERVER

To view the services details of a server:

- Click **My Server** menu under the **System** section.
- Click the **Services** submenu under the **Server Settings** section.
- Select the required server from **Select Server** drop down menu.
- You will be displayed with the following details

SVC. No:

This is the number of the service. It is just like serial number.

Service Name:

This is the name of the service. Here all the services running on the selected server are displayed.

Start Up Type:

It is the startup type of the respective service. For any service it can be:

- Automatic: It implies that the service running on the selected server will starts automatically, when needed by any application.
- Manual: It implies that the service will be disabled when the server starts, but you will enable it manually.
- Disabled: It implies that the service will be disabled when server starts and cannot be turned on by any application.

Status:

It can be start, stop, pause and continue.

Control Services on "AIMTIAZ"				Total Services : 106
Select Server :		Aimtiaz (192.168.0.182)		
Svc. No	Service Name	Startup Type	Status	
1	Adobe LM Service			
2	Alerter			
3	Application Management			
4	ASP.NET State Service			
5	Automatic Updates			
6	AVG7 Alert Manager Server			
7	AVG7 Update Service			
8	Background Intelligent Transfer Service			
9	ClipBook			
10	COM+ Event System			
11	Computer Browser			
12	DHCP Client			
13	DHCP Server			
14	Distributed File System			

HOW TO CHANGE THE SERVICE STARTUP TYPE FOR A SELECTED SERVER

To change the start up type of a server:

- Click **My Server** menu under the **System** section.
- Click the **Services** submenu under the **Server Settings** section.
- Select the required server from **Select Server** drop down menu.
- Under the **Startup Type** column, select the required start up type by just clicking the appropriate icon.

- Select To set **Manual**
- Select To set **Automatic**
- Select To set **Disabled**

HOW TO VIEW AND CHANGE STATUS OF A SERVICE

To change the start up type of a server:

- Click **My Server** menu under the **System** section.
- Click the **Services** submenu under the **Server Settings** section.
- Select the required server from **Select Server** drop down menu.
- You will be displayed with the service status under the **Status** column.
- Under the **Status** column, select the required status for the respective service by just clicking the appropriate icon.

- Select To Start
- Select To Stop
- Select To Pause

- Select  To Continue

HOW TO ADD IP RANGE FOR A PARTICULAR SERVER IN YOUR CLUSTER

The NAT (Network Address Translator) takes a computer's internal IP and converts it to the external IP when the data is sent to the internet. And when data is received from the internet for computer, it replaces the external IP to the internal IP so that it can be routed to the correct computer.

To add a particular IP range for your server:

- Click **My Server** menu under the **System** section.
- Click the **NAT Manager** submenu under the **Server Settings** section.
- Select the required server from **Select Server** drop down menu.
- Click the **Add IP Range** link.

External IP Address:

Here enter a range of external IP addresses which are automatically masked on the internal IP addresses

Internal IP Mask:

The internal IP Mask goes mapped on the External IP address range. This is usually an A class IP address which is internal to the network and is not accessible from outside

NAT Manager		
Select Server :	Aimtiáz (192.168.0.182) ▾	
External IP	Internal IP	Action
No IP range found.		
[Add IP Range]		

REGISTER SERVER

This section is used to register your server.

- Click **My Server** menu under the **System** section.
- Click the **Register Server** submenu under the **Server Settings** section.
- Select the required server from **Select Server** drop down menu.
- Enter the **Registration Key**, and click **Save Settings** button.
- Your server will be registered.

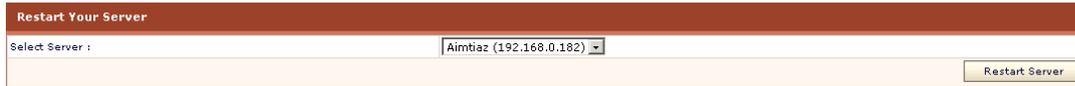
Registration Details on "AIMTIAZ"	
Select Server :	Aimtiáz (192.168.0.182) ▾
Registration Key :	<input type="text"/>
Licensing Details	
License Status :	DEMO (Expired)
Number of Domains :	0
Save Settings	

HOW TO REBOOT A PARTICULAR SERVER IN YOUR CLUSTER

To reboot a server:

- Click **My Server** menu under the **System** section.
- Click the **Reboot** submenu under the **Server Settings** section.
- Select the required server from **Select Server** drop down menu.

- Click the **Restart Server** button.



Restart Your Server

Select Server : AimtiAz (192.168.0.182) Restart Server

HOW TO PERFORM DEBUG SETTINGS FOR A PARTICULAR SERVER

To perform debug settings for a particular server:

- Click **My Server** menu under the **System** section.
- Click the **Debug Settings** submenu under the **Server Settings** section.
- Select the required server from **Select Server** drop down menu.
- Tick the **Logging** check box to enable the respective services for the required component under the **Components** column.
- Click **Save Settings** button.



Debug Settings on "AIMTIAZ"

Select Server : AimtiAz (192.168.0.182)

Components	Logging
HCAAdmin	<input type="checkbox"/> Enable
HCDatabase	<input type="checkbox"/> Enable
HCDirectory	<input type="checkbox"/> Enable
HCDNS	<input type="checkbox"/> Enable
HCFileTransfer	<input type="checkbox"/> Enable
HCIIS	<input checked="" type="checkbox"/> Enable
HCMail	<input type="checkbox"/> Enable
HCMailDelivery	<input type="checkbox"/> Enable
HCNTFS	<input type="checkbox"/> Enable
HCPrivateFolder	<input type="checkbox"/> Enable
HCScripting	<input type="checkbox"/> Enable
HCStats	<input type="checkbox"/> Enable
HFXMLEngine	<input type="checkbox"/> Enable
HCDomainRegistrant	<input type="checkbox"/> Enable
HCGraphGenerator	<input type="checkbox"/> Enable
HCServerExtension	<input type="checkbox"/> Enable
HCServU	<input type="checkbox"/> Enable
HCDSN	<input type="checkbox"/> Enable

Save Settings

RESELLER SETTINGS

HOW TO RESTRICT A RESELLER TO CREATE IP BASED DOMAIN ONLY

To restrict a reseller to create IP based domain only:

- Click **My Server** menu under the **System** section.
- Click the **Reseller Settings** submenu under the **User Settings** section.
- Select the required server from **Select Reseller** drop down menu.
- In step one, select the required reseller.
- Click the **Next** button.
- Select the **IP Based Domain only** option and click **Save Setting** button.

The screenshot shows the 'Reseller Settings' interface. At the top, there is a header 'Reseller Settings'. Below it, a 'Select Reseller' dropdown menu is set to 'resadmin'. The main content area is titled 'Settings of "resadmin"' and is labeled 'Step 2 of 2'. It contains a table with three rows of settings:

<input type="radio"/>	Name Based Domains Only
<input type="radio"/>	IP Based Domains (Display Available IPs)
<input checked="" type="radio"/>	IP Based Domains (Don't Display Available IPs)

At the bottom right of the settings table, there is a 'Save Settings' button.

HOW TO RESTRICT A RESELLER TO CREATE IP BASED DOMAIN ONLY (DO NOT DISPLAY AVAILABLE IPS)

To restrict a reseller to create IP based domain only:

- Click **My Server** menu under the **System** section.
- Click the **Reseller Settings** submenu under the **User Settings** section.
- Select the required server from **Select Reseller** drop down menu.
- In step one, select the required reseller.
- Click the **Next** button.
- Select the **IP Based Domain only (Do not display available IPs)** option and click **Save Setting** button.

HOW TO RESTRICT A RESELLER TO CREATE NAME BASED DOMAIN ONLY

To restrict a reseller to create name based domain only:

- Click **My Server** menu under the **System** section.
- Click the **Reseller Settings** submenu under the **User Settings** section.
- Select the required server from **Select Reseller** drop down menu.
- In step one, select the required reseller.
- Click the **Next** button.
- Select the **Name Based Domain only** option and click **Save Setting** button.

USER SETTINGS

This allows to configure user specific settings. Depending on your requirement you can perform them for individual users and for all users.

Following are the settings you can perform under this section:

- How to disable a particular menu item of a particular reseller
- How to enable password complexity



HOW TO ENABLE PASSWORD COMPLEXITY

- Click **My Server** menu under the **System** section.
- Click the **General Settings** submenu under the **User Settings** section.
- Tick the **Enable Password Complexity** check box.
- Also provide the **Minimum Length**. When you enable the password complexity you also have to set the minimum length.
- Click the **Save Settings** button.



HOW TO DISABLE A PARTICULAR MENU ITEM FOR A RESELLER

To disable a particular menu item for a reseller:

- Click **My Server** menu under the **System** section.
- Click the **Menu Access** submenu under the **User Settings** section.
- Select the required server from **Select Server** drop down menu.
- In step one, select the required reseller.
- Click the **Next** button.
- Select the required **Menu Item** and tick the **Disable** check box under the **Action** column.
- Click the **Save Setting** button.



Set Menu Options for "resadmin"		Step 2 of 2
Menu Item	Action	
DSN Manager :	<input type="checkbox"/> DISABLE	
ACL Manager :	<input type="checkbox"/> DISABLE	
Disk Quota :	<input type="checkbox"/> DISABLE	
DNS Manager :	<input type="checkbox"/> DISABLE	
Forums Manager :	<input type="checkbox"/> DISABLE	
Trouble Ticket :	<input type="checkbox"/> DISABLE	
Database Manager :	<input type="checkbox"/> DISABLE	
Billing Manager :	<input type="checkbox"/> DISABLE	
FrontPage Manager :	<input type="checkbox"/> DISABLE	
Domain Registration :	<input type="checkbox"/> DISABLE	
Plan Manager :	<input type="checkbox"/> DISABLE	
User Manager :	<input type="checkbox"/> DISABLE	
Domains :	<input type="checkbox"/> DISABLE	
Mail Manager :	<input type="checkbox"/> DISABLE	
Stats Manager :	<input type="checkbox"/> DISABLE	
Scripting Manager :	<input type="checkbox"/> DISABLE	
COM Manager :	<input type="checkbox"/> DISABLE	
SSL Manager :	<input type="checkbox"/> DISABLE	
Index Server Manager :	<input type="checkbox"/> DISABLE	
Auto Signup :	<input type="checkbox"/> DISABLE	
Reports :	<input type="checkbox"/> DISABLE	
Folder Manager :	<input type="checkbox"/> DISABLE	
ASPFusion :	<input type="checkbox"/> DISABLE	
Web Data Manager :	<input type="checkbox"/> DISABLE	

MIGRATION

Migration is a the process in which the hosting data from conventional hosting business model is transferred to Hosting Controller 7.

This is a two step process. In the first step the users are imported. And in the second steps websites are imported under some users.

Following are the subsection for the migration section:

- Importing existing users
- Importing websites

IMPORTING A USER AS A WEBADMIN

- Click the **Migration** menu under the **System** section.
- Click the **Import Users** submenu.
- On the import user page.
- Select the server from the **Server Name** drop down menu.

To import a user as reseller:

Under the **General Information**, tick the **Import As** check box for the reseller option, and provide the following information:

User Information:

It is the information related to the user.

Reseller Type:

If you have selected the reseller option in the Import As section above, then you must select the appropriate type for the importing reseller, from the drop down menu.

Login Name:

Here the panel populates all the users of the user group created on the selected server. Select the required login name of the user from here.

Description:

Here enter any descriptive information related to the user being imported.

Hosting Plan:

Select the plan you want to sell to this user, from the drop down menu.

To import a user as a Webadmin:

Under the **General Information**, tick the **Import as** check box for the **webadmin** option, and provide the following information:

Owner Name:

A webadmin user is imported under a reseller. Select the reseller from the drop down menu under which you want to import the webadmin.

User Information:

It is the information related to the user.

Reseller Type:

If you have selected the reseller option in the Import As section above, then you must select the appropriate type for the importing reseller, from the drop down menu.

Login Name:

Here the panel populates all the users of the user group created on the selected server. Select the required login name of the user from here.

Description:

Here enter any descriptive information related to the user being imported.

Hosting Plan:

Select the plan you want to sell to this user, from the drop down menu.

- Click the **Next** button.
- Provide the **Profile Information, Billing Profile, Financial Details** and **Billing Configurations** of the user on next pages. This information is same as provided during Add User.

IMPORTING WEBSITES

- Click the **Migration** menu under the **System** section
- Click the Import websites submenu and provide the following information as required and click the **Import** button.

General Information:

Following is the general information related to website import.

Server Name:

Select the server form where you want to import the website.

Domain Name:

The panel will populate all the websites of the selected server. Select the domain name from the drop down menu.

Creator Name:

Here select the reseller under which you want to import the site.

Owner Name:

Select the webadmin whom you want to assign the website.

Import as IP Less Domain:

This is also pre-populated value. It can be Yes or No. yes if the domain is IP less. It can not be changed here and website will be imported as it is.

Import as Sub Domain:

It is also a pre-populated value. It can be Yes or No. yes if the site is a sub domain. The sub domain website will be imported as a sub domain.

Import Mail Domain:

This is another pre-populated value. It can be Yes or No. Yes if the website has a mail domain.

Import DNS:

It can be Yes or No. If the selected website has its entries in any DNS it will be yes. In case it is yes the entries will also be imported along with the website.

Sold Plan:

Select the sold plan (If any) from the drop down menu to the website being imported. If no plan is sold ten you can select the sell new plan option.

Hosting Plan:

Select the hosting pan you want to sell to this website.

TROUBLE TICKET

Trouble ticketing is a built-in feature of reporting a specific problem or issues or requesting help from one level above (in case of *webadmin* this above level is *reseller* and in case of *reseller* it is *hostadmin*). The trouble ticketing is an efficient way to track requests and provide response in time and ensure systemised record keeping of these responses and requests.

Thus Trouble tickets are an easy way of sending a support request to your hosting administrator or Hosting Controller whenever you have a problem.

It consists of following sections:

- **Client Tickets:**
This section is used to view and manage the tickets sent to you by your clients (resellers and webadmins).
- **My Categories:**
Each ticket belongs to a category. Categorizing tickets makes the management easier. This section is used to view all your trouble ticket categories.
- **Add Category:**
The panel comes with all the possible categories. Still at any time you can add a new category according to your requirement. This section is used to add a new category.



Following are the task you can perform related to the trouble ticket:

- Search a specific ticket
- Viewing all your clients ticket
- Deleting a ticket
- Viewing more details of selected ticket
- Viewing all your ticket categories
- Editing an existing category for the ticket
- Deleting an existing category for your ticket
- Adding a new category of the trouble ticket
- How to close an existing ticket

SEARCH A TICKET

To keep the proper tack of the tickets panel allows you to search a particular ticket if required.

To search a ticket:

- Click *Trouble Ticket* menu under the *Help* section.
- By default you will be displayed with the details of *My Ticket* section in a table listing.
- Enter the ticket number and click the search icon.

Ticket Number : -- All -- 

VIEWING ALL YOUR TICKETS

You can view your entire clients tickets in table listing.

To view your tickets:

- Click the **Trouble Ticket** menu under the **Help** section
- You will be displayed with all the tickets in your panel with the following details.

Ticket Number:

Every ticket is given a number. This number is just like the serial number. Within your panel this number is unique.

Subject:

This is the subject of the ticket sent by the client. This is set by user who has escalated the ticket.

Client:

This is the login name of the user who has escalated the ticket.

Responses:

This is the total number of responses given to this ticket. In case the ticket is escalated by the **webadmin** it also includes the number of responses the **reseller** has given.

Issue Date:

This is the issue date of the ticket.

Status:

This is the current status of the ticket. It can be **New**, **Closed**, or **Updated**.

Category:

This is the category from where the ticket belongs.

Manage Client Tickets						Total Tickets : 2
Ticket Number	Subject	Client	Responses	Issue Date	Status	Category
1	mail	testsite1	1	7/6/2006 12:03:01 AM	Updated	Mail
4	dfh	resadmin	0	7/6/2006 12:14:50 AM	New	Front Page

DELETING A TICKET

You can delete any ticket any time if required.

To Delete a ticket:

- Click the **Trouble Ticket** menu under the **Help** section.
- Click the **My Ticket** submenu
- Select the required ticket from the table listing
- Now press the **Delete** button

Note:

In this case the status of the ticket from your user panel will be Closed

VIEWING THE DETAILS OF SELECTED TICKET

To view the details of a specific ticket:

- Click the **Trouble Ticket** menu under the **Help** section.
- Click the **My Tickets** submenu.
- In the table listing select the ticket for which you want to view the details.
- Click the **Details** button, you will be displayed with the following information:

Ticket Number:

This is the ticket number, assigned to the ticket when it was escalated.

Client:

This is the login name of the user who escalated this ticket. It can be a reseller or a webadmin.

Issue Date:

This is the issue date of the ticket.

Priority:

This is the priority set for this ticket at the time of its creation.

Category:

This is the category from which the ticket belongs. It is also set at the time of creation.

Status:

This is the current status of the ticket.

Action:

This is the action you can take for the selected ticket.

Close Ticket:

Click this button if you want to close the selected ticket. In that case the Status of the ticket in the panel of all the associated users will be set to Close.

Problem:

This is the actual problem inquired in this ticket. It consists of the Subject and the Problem part. The subject is displayed in bold text format.

Ticket Details	
Ticket Number :	1 [Escalated]
Client :	testsite1
Issue Date :	7/6/2006 12:03:01 AM
Priority :	Normal
Category :	Mail
Status :	Updated
Action :	<input type="button" value="Close Ticket"/>
Problem	
mail	
testing testing	
Responses	
Response by "resadmin" on 7/6/2006 12:14:39 AM	
Re : mail	
dfgjf	
Enter a Response	
Subject :	<input type="text" value="Re : mail"/>
Reply :	<input type="text"/>
<input type="button" value="Submit Response"/>	

VIEWING ALL YOUR TICKETS CATEGORIES

To view all the categories for the ticket:

- Click the **Trouble Ticket** menu under the **Help** section.
- Click the **My categories** submenu.
- Here you will be displayed for all your categories with the following details:

Category Name:

This is the category name.

Description:

This is any useful text related to your category which may further describe the category.

Actions:

This is the action you can take for a respective category.

Delete:

You can delete an existing category if it is not required. In that case the panel asks for the confirmation message.

Edit:

You can also edit an existing category. This includes changing its name or description.

Manage Your Categories		Total Categories : 13
Category Name	Description	Actions
Mail	The problems within Mail Manager section.	Edit Delete
Stats	The problems within Stats Manager section.	Edit Delete
Domains	The problems within IIS Manager section.	Edit Delete
Front Page	The problems within Frontpage Manager section	Edit Delete
Payments	The problems within Billing Manager section	Edit Delete
Plan Manager	The problems within Plan Manager section	Edit Delete
ODBC DSN	The problems within DSN Manager section.	Edit Delete
Folder Security	The problems within ACL Manager section.	Edit Delete
Disk Usage	The problems within Disk Usage section.	Edit Delete
SQL Server	The problems within Database Manager section.	Edit Delete
DNS Manager	The problems within DNS Manager section.	Edit Delete
Trouble Ticket	The problems within Trouble Ticket	Edit Delete
Other	Any other issue...	Edit Delete

EDITING AN EXISTING CATEGORY

To edit a category:

- Click the *Trouble Ticket* menu under the *Help* section.
- Click the *My Categories* submenu
- In the table view locate the category you want to edit and click the *edit* link adjacent to this category.
- And update the following information of this category as required and click the *Update Category* button:

Category Name:

Here enter the updated name you want to give to this category.

Description:

Here enter any useful information related to the new category which further describes it.

Edit Category

Category Name :

Description :

The problems within Mail Manager section.

DELETING AN EXISTING CATEGORY FOR YOUR TICKET

You can also delete a category:

- Click the *Trouble Ticket* menu under the *Help* section
- Click the *My Categories* submenu
- In the table view locate the category you want to delete, and click the *Delete* link adjacent to this category.

ADDING A NEW CATEGORY OF THE TROUBLE TICKET:

You can any time edit an existing category for the trouble ticket.

To add a new ticket category:

- Click the **Trouble Ticket** menu under the **Help** section.
- Click the **Add Categories** submenu
- On the **Add Category** page provide the following information:

Category Name:

Here enter the name you want to give to the new category.

Description:

Here enter any useful information related to the new category which further describes it.

Add Category:

Click this button to add the category you have added above.



HOW TO CLOSE AN EXISTING TICKET

To close an existing ticket:

- Click the **Trouble Ticket** menu under the **Help** section
- Click the **My Tickets** submenu
- In the table listing select the ticket for which you want to close
- click the **Details** button, you will be displayed with the ticket details.
- Among these details you can find the **Close Ticket** button
- Click this button to close the selected ticket.

Ticket Details	
Ticket Number :	1 [Escalated]
Client :	testsite1
Issue Date :	7/6/2006 12:03:01 AM
Priority :	Normal
Category :	Mail
Status :	Updated
Action :	<input type="button" value="Close Ticket"/>

HOW TO SUBMIT A RESPONSE TO A TICKET

To submit a response to an existing ticket:

- Click the **Trouble Ticket** menu under the **Help** section
- Click the **My Tickets** submenu
- In the table listing select the ticket for which you want to submit response.
- Click the **Details** button, you will be displayed with the ticket details.

- Under **Enter the Response** section, Provide the response as follows, and click **Submit Response** button.

Subject:

Here enter the subject for this response.

Reply:

Here enter the reply message you want to submit as the response.

The screenshot shows a web form titled "Enter a Response". It contains a "Subject:" label followed by a text input field containing "Re : mail". Below this is a "Reply:" label followed by a large, empty text area with a vertical scrollbar on the right. At the bottom of the form is a "Submit Response" button.

MESSAGE CENTRE

The built-in Message Center is not only a feature of the user friendly interface but also a convenient way to send instant messages among your customer send clients. It helps you send priority based instant messages, replying them and delete any previous messages which are not required any more. You can use this message center to send important announcements quickly and easily. Thus the message center keeps you updated regarding your clients.

Following are the tasks you can perform under message center:

- Viewing all your messages
- Adding a new message
- Viewing details of a message
- Replying a message
- Deleting a message

VIEWING ALL YOUR MESSAGES

To view all your messages:

- Click the **Message Center** menu under **Help** section.
- You will be displayed with all your messages having following details:

New Message Subject:

This is the message subject.

Priority:

This is the priority set at the time of message creation.

Sent Date:

This is the date on which the message was sent.

Note: You can also view a quick summary of recent messages on the home page as well.

Manage Your Messages		Total Messages : 1	
New Message	Message Subject	Priority	Sent Date
📧	Your New Billing Date	Normal	9/28/2006 12:41:12 PM

TO VIEW THE DETAIL OF A MESSAGE

To view the detail of a message:

- Click **Message Center** menu under the **Help** section.
- Select the required message from the drop down menu and click the **Show Detail** button.
- You will be displayed with the message details.

Message Details	
From User :	hcadmin
To User(s) :	resadmin webadmin
Issue Date :	9/28/2006 12:41:12 PM
Priority :	Normal
Status :	Read
Message Details	
Your New Billing Date	
It is to inform you that your billing date is updated as requested	
Show/Hide Responses	

ADDING AND SENDING NEW MESSAGES

To add a new messages:

- Click **Message Center** menu under the **Help** section.
- Click **New Message** submenu.
On the add new message page provide Message subject, Message details..

REPLYING A MESSAGE

To reply a message:

- Click **Message Center** menu under the **Help** section.
- Select the required message in the table listing and click the **Show Detail** button.
- On the details page, show the message responses by clicking the "**Show/Hide Responses**" link.
- After the **Message Response** section, provide the required response under the **Add Response** section and click the **Submit Response** button.

Add Response	
Response Subject :	<input type="text"/>
Response Details :	<div style="border: 1px solid gray; height: 60px;"></div>
Reply To :	<input checked="" type="radio"/> Reply To This User <input type="radio"/> Reply To All
Email Reply :	<input type="checkbox"/>
<input type="button" value="Submit Response"/>	

DELETING A MESSAGE

To delete a message:

- Click **Message Center** menu under the **Help** section.
- Select the required message in the table listing and click the **Delete** button.

ASK HC

If you have any query or issue to ask related to Hosting Controller. You can directly ASK it to HC. Simply type your question in the text field of the ASK HC under the Help section click the ASK HC button.

A form consisting of a white text input field with a yellow border, followed by a dark red button with the text "Ask HC" in white.