

InfraLicense® Administrators Manual



After browsing to the InfraLicense® server and authenticating, you will get the initial startup screen and then get sent to the *Software Licensing Homepage*.

Copyright ©2012 – 2015 Timothy Ste. Marie
Version 2.0.30SQL

Table of Contents

<i>InfraLicense® - What is it and what does it do?</i>	4
<i>Software Licensing Homepage</i>	5
<i>Main Menu</i>	7
System Overview	7
InfraLicense Menu	8
About...	8
System Statistics	8
User Manual	8
Update Installation	8
Backup/Restore	9
Service Control	9
Server...	9
System Log	9
Shutdown/Restart	9
File Menu	10
My Authorizations	10
Change my Password	10
Logout	10
Manage Menu	11
Choose Location	11
View Software Licenses	11
Edit Software Licenses	11
View Daily Renewal Email Log	11
Clear Daily Renewal Email Log	11
To Do List	11
Reporting Menu	12
Software Licenses	12
Attachment Count	12
Custom Software License Report	12
Software License Count Distribution Report	12
Software License Cost Distribution Report	12
Configure Menu	13
General Preferences	13
Interface Settings	14
Appearance	14
Upload Custom Backgrounds	14
Upload Company Logo	14
Edit Users	14
Edit Locations	14
<i>In-Depth</i>	15
InfraLicense Menu	15
Update Installation	17
What is the latest version	17
System Update via HTTP	17
System Update via FTP	17
Fix Permissions and Links	18

Database	18
Optimize mySQL Database	18
Repair mySQL Tables	19
Reset to Factory Defaults	21
Backup/Restore	22
Test Automatic FTP Site	22
Backup	23
Restore	25
Restore Database	25
Restore System from internal 5-day backup	26
Service Control	27
Restart PostFix	27
Restart PostFix	27
View PostFix Queue	27
Flush PostFix Queue	27
View PostFix Mail Log	27
View PostFix main.cf Configuration File	27
Send Test Email	27
Server	27
System Log	27
Shutdown/Restart InfraLicense®	27
File Menu	28
My Authorizations	28
Change my password	28
Logout	28
Manage Menu	29
Choose Location	30
View Software Licenses	32
Edit Software Licenses	42
View Daily Renewal Email Log	140
Clear Daily Renewal Email Log	141
To Do List	142
Reporting	144
Attachment Count	145
Custom Software License Report	147
Software License Count Distribution Report	153
Software License Cost Distribution Report	155
Configure Menu	158
General Preferences	159
Appearance	165
Edit Users	167
Edit Locations	172
Index	178

InfraLicense® - What is it and what does it do?

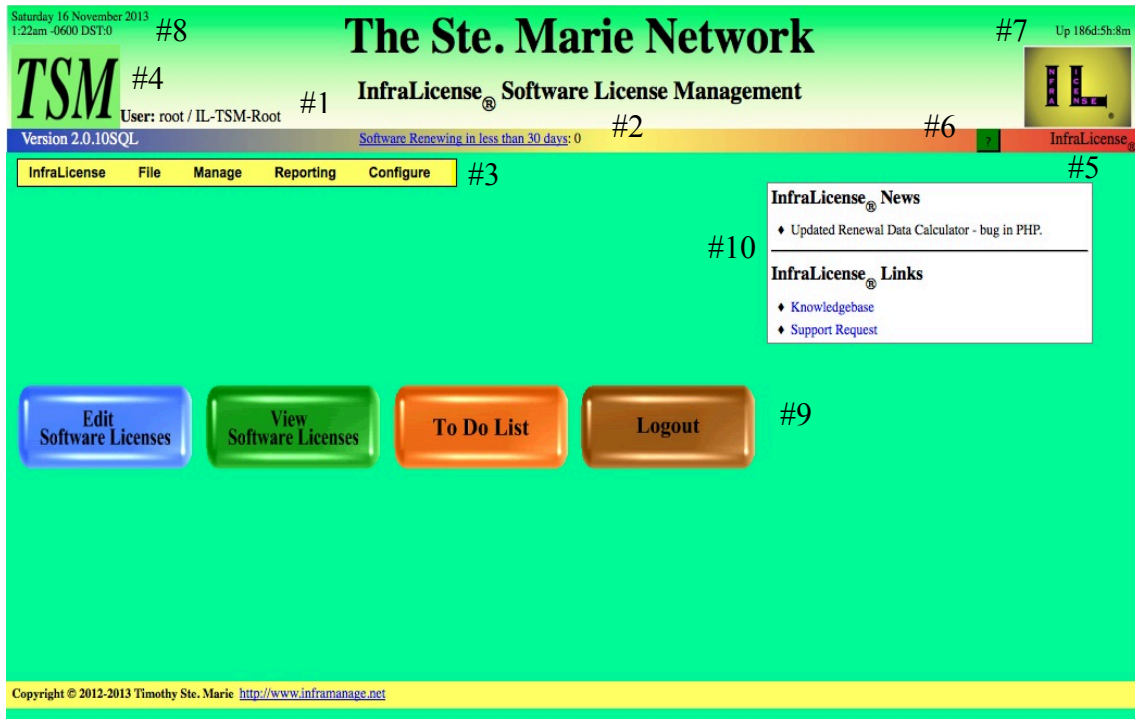


InfraLicense® is a Software License Management System for anyone that is in need of tracking software licenses, costs, renewals, copies, etc.

InfraLicense® provides the following:

- Location-based software license management
- Software license management includes:
 - **Sites** (for multisite businesses)
 - **FundTypes** (customizable fund types – cash, PO, credit card, etc.)
 - **Funds** (customizable fund sources – as in accounts or account numbers, cash, PO, MasterCard, etc.)
 - **Contacts** (for notification)
 - **ContactGroups** (for grouping classes of Contacts)
 - **Resellers** (where you purchased your software licenses)
 - **TechSupport** (where you contact for assistance)
 - **Manufacturers** (who made the software)
 - **SoftwareTypes** (customizable types – operating system, backup software, Windows®, OSX®, SSL certificates, web-based licenses, etc.)
 - **SoftwareClasses** (customizable for classifying who/what the software is used for)
 - **SoftwareLicenses** (the actual software license itself with serial number information, keycodes, notification info, funding, classification, general notes and file attachments)
- Reporting
- To Do List

Software Licensing Homepage



The *Software Licensing Homepage* contains:

- #1 - Logged-in username and Location
- #2 - Status information about services running on the server
- #3 - Main Menu
- #4 - Company Logo
- #5 - Product Name, also when mouseover shows support expiration date
- #6 - Changes the state of mouseover help for the current screen
- #7 - System uptime and size of logging partition
- #8 - Date and time as well as Daylight Savings Time setting
- #9 - Quick Buttons to commonly used items
- #10 - Latest news for InfraLicense®

#1 - The Logged-in username is the person who authenticated to the InfraLicense® server. The username determines what the user can do on the system. The Location determines what overall company you are managing. Locations would be used for a software license management provider where you manage multiple customers.

#2 - The Status information indicates how many software licenses are going to renew in the next 30 days.

#3 - The drop-down menu for maneuvering through InfraLicense®.

#4 – The Company Logo is a .jpg file that the administrator, or anyone that has privileges, can upload to the system.

#5 – Product name and support expiration date of InfraLicense®.

#6 – Mouseover help button. Clicking on this changes whether mouseover help is on or off.

#7 – System uptime of the server and the size of the /var/log partition on the server.

#8 – Date and time as well as the Daylight Savings time setting on the server.

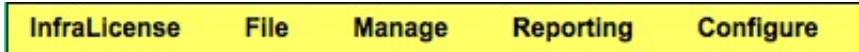
#9 – Quick buttons that take you directly to the most common items without having to maneuver the menu structure.

#10 – Latest news for InfraLicense®. This will changes as revisions of the software and patches are applied.

Note: The user who is logged-in to the site must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Main Menu

System Overview



The **Main Menu** is the first screen for all functions within InfraLicense® .

Note: The user who is logged-in to the site must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

InfraLicense Menu



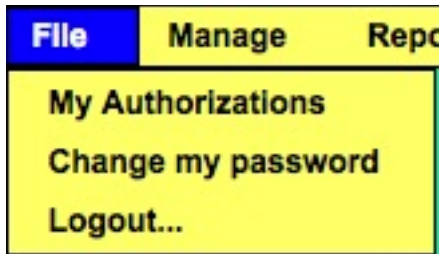
The *InfraLicense* menu contains options for:

- About... displays version information about InfraLicense®
- System Statistics displays performance and general system statistics
- User Manual(PDF) takes you to the <http://www.InfraLicense> site to download the user manual.
- Update Installation gives you options for the following:
 - What is the latest version?
 - System Update via HTTP
 - System Update via FTP
 - Fix Permissions and Links
 - Database
 - ♣ Optimize the mySQL database
 - ♣ Repair mySQL Tables
 - ♣ Reset System to Factory Defaults

- Backup/Restore
 - Test Automatic Backup FTP Site – used to verify that InfraLicense® can FTP the backup configuration to your FTP server
 - Work with Custom Files to Backup
 - Backup
 - ♣ Backup Database – this will backup the mySQL database and attachments for software licenses.
 - Restore
 - ♣ Restore Database – this will restore the mySQL database and attachments for software licenses
 - ♣ Restore System From Internal 5-day backup – the system saves five days worth of backups on the hard drive so you can restore from point in time configurations
- Service Control
 - PostFix
 - ♣ Restart Postfix
 - ♣ View PostFix Queue
 - ♣ Flush PostFix Queue
 - ♣ View PostFix Mail Log
 - ♣ View PostFix main.cf Configuration File
 - ♣ Send Test Email based upon your system settings
- Server
 - System Log
 - ♣ View Operational Log
 - ♣ Clear Operation Log
 - Shutdown/Restart
 - ♣ Cancel System Shutdown/Restart
 - ♣ Shutdown Server
 - ♣ Restart Server

Note: The user who is logged-in to the site must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

File Menu



The **File Menu** contains options for:

- My Authorizations - displays what my user id is allowed to do in InfraLicense®
- Change my password
- Logout of InfraLicense®

Note: The user who is logged-in to the site must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Manage Menu

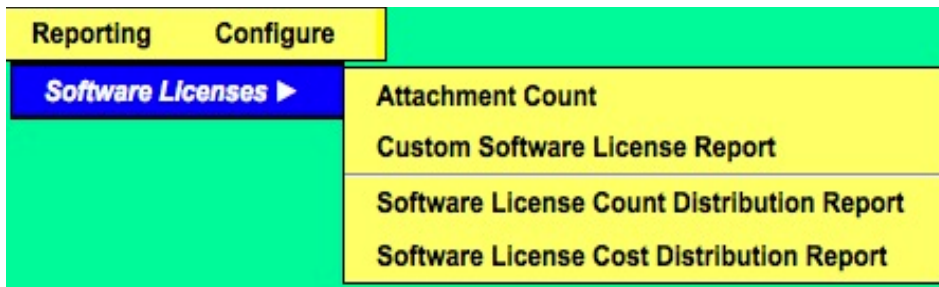
Manage	Reporting	Configu
Choose Location		
View Software Licenses		
Edit Software Licenses		
View Daily Renewal Email Log		
Clear Daily Renewal Email Log		
To Do List		

The *Manage Menu* contains options for:

- Choose Location
- View Software Licenses
- Edit Software Licenses
- View Daily Renewal Email Log
- Clear Daily Renewal Email Log
- To Do List

Note: The user who is logged-in to the site must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Reporting Menu

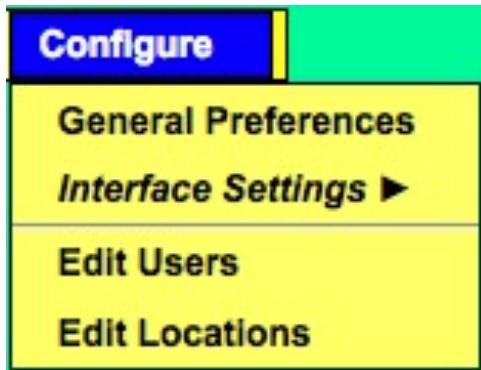


The **Reporting Menu** contains options for:

- Software Licenses
 - Attachment Count
 - Custom Software License Report
 - Software License Count Distribution Report
 - Software License Cost Distribution Report

Note: The user who is logged-in to the site must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

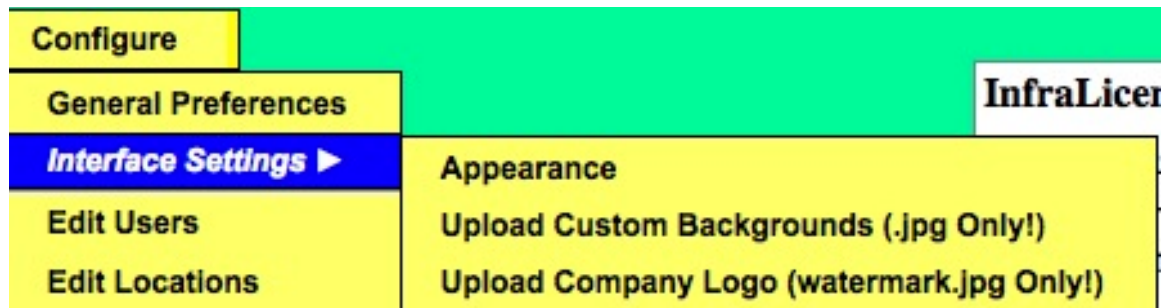
Configure Menu



The ***Configure Menu*** contains configuration tools for:

- General Preferences
 - SNMP Read-Only Community string used for monitoring this server with tools such as InfraManage.NET®
 - Attachment Path
 - System Backup Path
 - Daily Automatic FTP of InfraLicense® configuration
 - DNS Domain Name
 - Administrative Contact for system alerts
 - SMTP Sender Name
 - DNS Servers for InfraLicense®
 - Email SmartHost information for InfraLicense® (SmartHost for which DNS domain names, SmartHost Server and TCP Port for email sent to SmartHost). Used by system alerts and software license expiration notifications

Interface Settings



- Interface Settings
 - Appearance
 - ♣ Change the background to a .JPG
 - ♣ Change the background to a standard single color
 - Upload custom backgrounds for the web interface
 - Upload Company Logo - this will place the company logo in the upper left corner of the web interface. It will also update the Nagios® homepage and display your company logo
- Edit Users
 - Add/Remove/Modify Users and their privileges on the InfraLicense® server
- Edit Locations
 - Add/Remove/Modify Locations on the InfraLicense® server

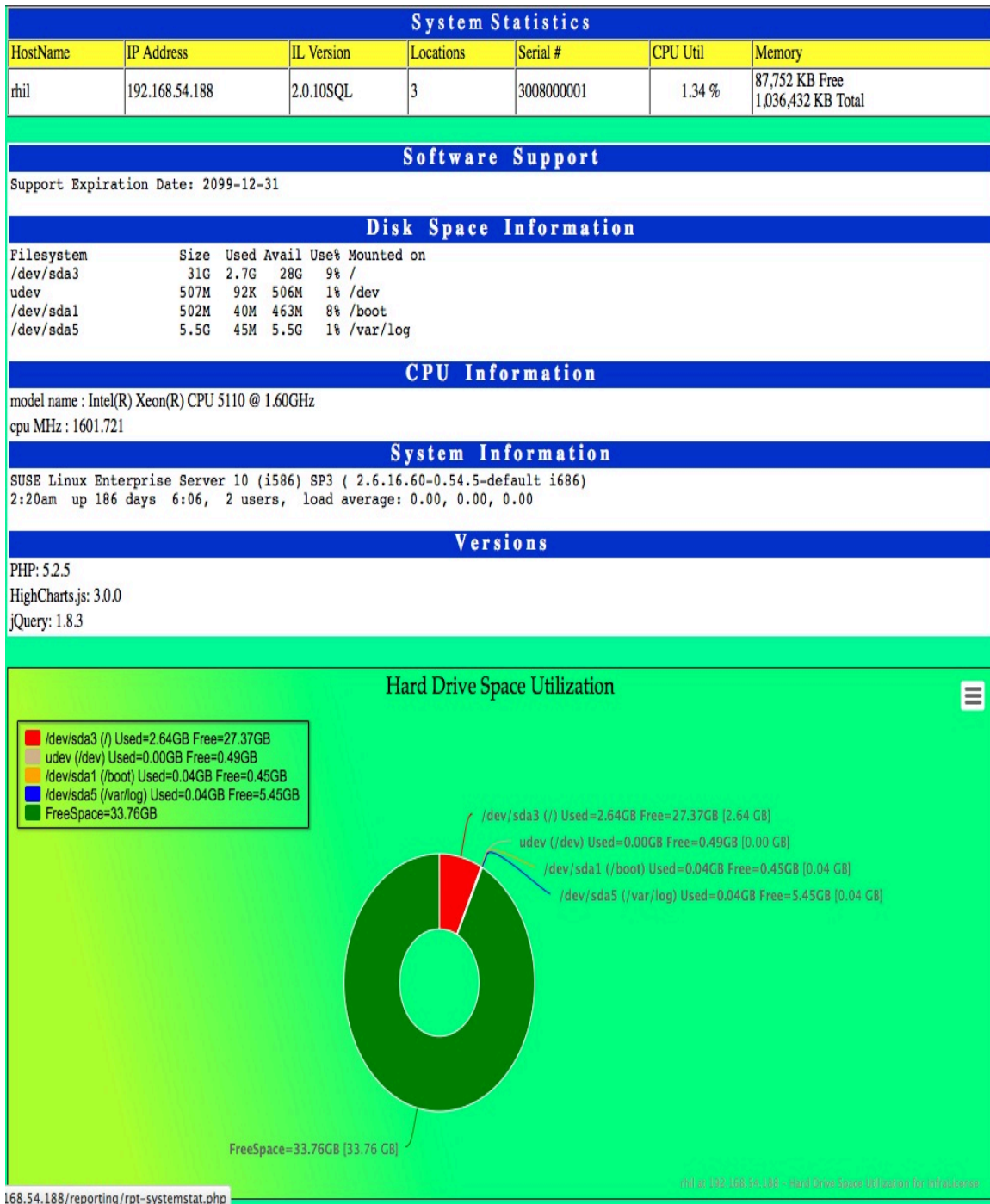
In-Depth –InfraLicense Menu

InfraLicense Menu



The menu items for the menu *InfraLicense* are:

- About...
 - Details the history and fixes for InfraLicense®
- System Statistics
 - Displays system name, IP address, version, RAM and hard drive space along with operating system version and computer information



- User Manual(PDF)
 - Takes you to the link to download this manual from <http://www.inframanage.net>
- Update Installation
 - What is the latest version?
 - ♣ Use this option to retrieve from the InfraLicense® website the latest version available.
 - System Update via HTTP
 - ♣ Updates the InfraLicense® software via HTTP. Select this to apply a system patch to the system. The filename can ONLY be ILUPDATER.ZIP and will be provided by InfraLicense®.

Select the Update File to upload

Update file : No file selected.

- System Update via FTP
 - ♣ Updates the InfraLicense® software via FTP

Select the Update File location

FTP site :
 Username :
 Password :

***** NOTE: In order for the update to complete successfully, you need to open your firewall for this machine to go out to the Internet on the following ports:

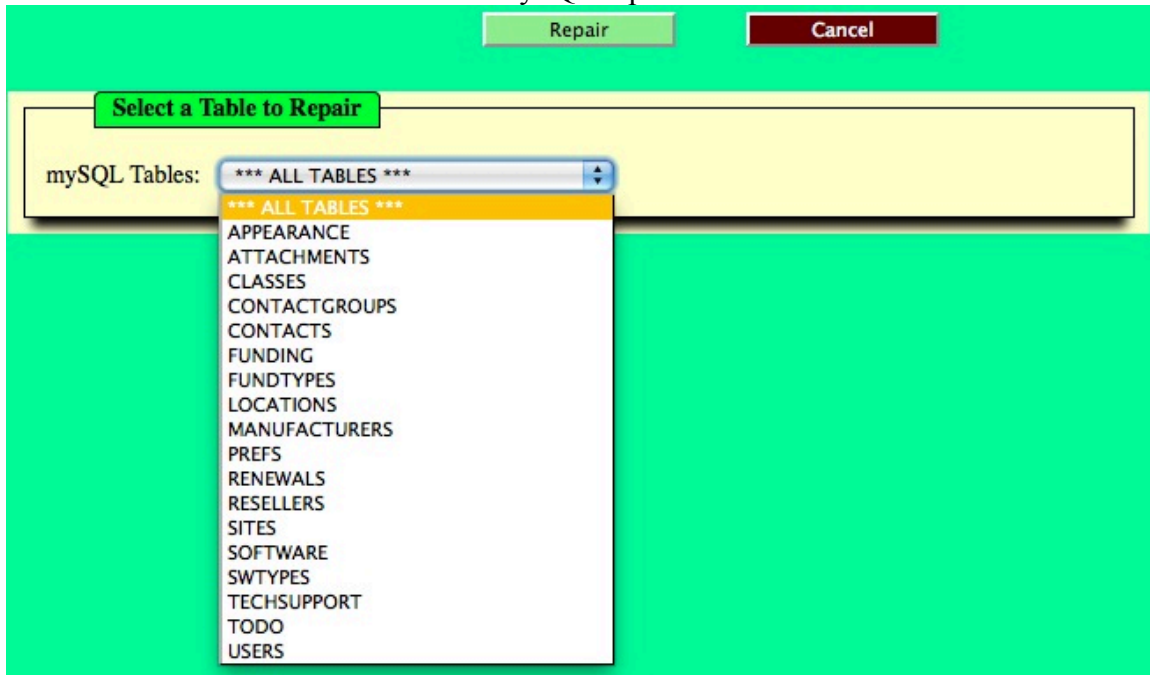
- TCP port 80
- TCP port 21
- TCP port 3306
- ICMP ping request and reply

- Fix Permissions and Links
 - ♣ This will repair Linux file system permissions and repair Apache and system symbolic links for InfraLicense®. Select this to put all file system permissions back to a known good setting. This will repair file system permissions, symbolic links, Apache configuration files, crontab settings, /etc/hosts file settings, php settings, logging directory settings, Postfix configuration and restarts the Postfix and Apache services. This takes about a minute to run after you have selected this option.
- Database
 - ♣ Optimize mySQL Database
 - Runs a mySQL optimize against all mySQL tables and verifies that there are no unattached services-to-devices in the database. Doing a mouse-over on any of the tables will display information about the selected table.

Table Optimization Report	
Table Name (Mouseover for status)	Optimized
APPEARANCE	✓
ATTACHMENTS	Optimization Information for Table: APPEARANCE Table Type: Row Format: Dynamic Rows: 3 Average Row Length: 33 Data Length: 100 Max Data Length: 281474976710655 Index Length: 2048 Data Free: 0 Auto Increment: Create Time: 2013-05-13 22:38:17 Update Time: 2013-07-11 16:30:32 Check Time: 2013-06-10 09:36:50 Create Options: Comment:
CLASSES	
CONTACTGROUPS	
CONTACTS	
FUNDING	
FUNDTYPES	
LOCATIONS	
MANUFACTURERS	
PREFS	
RENEWALS	
RESELLERS	✓
SITES	✓
SOFTWARE	✓
SWTYPES	✓
TECHSUPPORT	✓
TODO	✓
USERS	✓
18 Tables	

♣ Repair mySQL Tables

- Runs a mySQL repair on selected tables in the database.



Select an individual table or *** *ALL TABLES* *** to run a repair upon.

The results are then displayed:

Table Repair Report		
Table Name	Before Repair Status	Repair Result
APPEARANCE	OK	OK
ATTACHMENTS	OK	OK
CLASSES	OK	OK
CONTACTGROUPS	OK	OK
CONTACTS	OK	OK
FUNDING	OK	OK
FUNDTYPES	OK	OK
LOCATIONS	OK	OK
MANUFACTURERS	OK	OK
PREFS	OK	OK
RENEWALS	OK	OK
RESELLERS	OK	OK
SITES	OK	OK
SOFTWARE	OK	OK
SWTYPES	OK	OK
TECHSUPPORT	OK	OK
TODO	OK	OK
USERS	OK	OK
18 Table(s)		

- ♣ Reset to Factory Defaults
 - **COMPLETELY WIPES YOUR SYSTEM AND PUTS IT BACK TO A DAY ONE DATABASE WITH NO DATA IN IT – BE CAREFUL!!!**

The screenshot shows a 'Factory Restore' dialog box with a blue background. At the top left is a 'Cancel' button and at the top right is an 'OK' button. The dialog contains two main sections. The first section, titled 'Select Action for Users', has a yellow header and contains two radio buttons: 'Keep All Users' (which is selected) and 'Remove All Users'. The second section, titled 'Select Action for Data', also has a yellow header and contains a checked checkbox for 'Clear InfraLicense® Log'. At the bottom of the dialog, a line of text states: 'The Factory Restore operation can take up to five minutes to complete.'

Select this to reset the mySQL database to factory settings. Select what you wish to do with the InfraLicense® Log.

If '***Remove All Users***' is selected the only user that will remain will be ***root*** with a default password of ***password***.

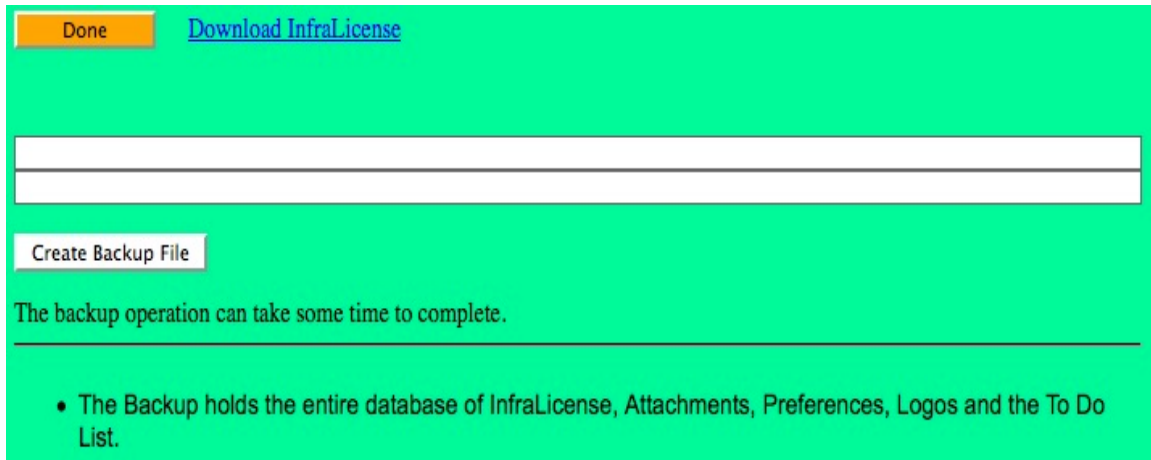
- Backup/Restore
 - Test Automatic FTP Site
 - ♣ Will attempt to ftp to your defined FTP server under General Preferences to make sure your ftp server is working for backups.

```
Begin testing connection to 127.0.0.1.
-----
Connected to 127.0.0.1      -->Successful
Login to 127.0.0.1         -->Successful
Changed directories to /    -->Successful
Uploading test file sql-testftp.php -->Successful
```

Selecting ***Test Automatic Backup FTP Site*** will attempt to upload a test file to the FTP site (sql-testftp.php). You will get the results of the attempt so you can troubleshoot if FTP is working or not and where it was not successful.

- Backup
 - ♣ Backup Database
 - Will backup the MySQL database and software attachments

Backup Database



The screenshot shows a software window with a blue header bar. At the top left is an orange button labeled "Done". To its right is a blue hyperlink labeled "Download InfraLicense". Below the header bar are two empty white rectangular input fields. Underneath these fields is a button labeled "Create Backup File". Below the button, a message states: "The backup operation can take some time to complete." A horizontal line separates this message from a bulleted list at the bottom. The list contains one item: "• The Backup holds the entire database of InfraLicense, Attachments, Preferences, Logos and the To Do List."

Select ***Create Backup File*** to begin the process. The backup can take some time to complete.

Once you click on the **Create Backup File** button you will wait until the system displays that the backup is complete. Once it is complete you can download the backup to your computer of the mySQL database and the software files in a single compressed file.

Done [Download InfraLicense](#)

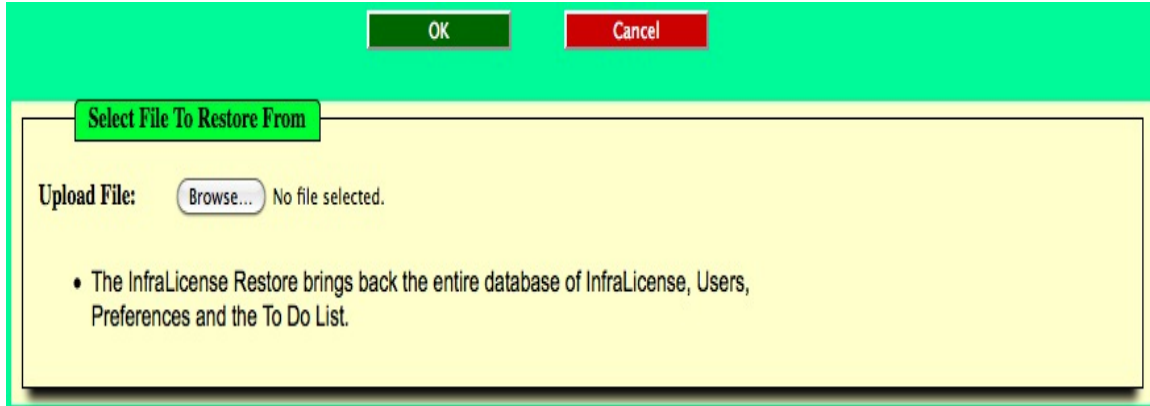
Database backup complete. Select 'Download InfraLicense' link above to download the file.
6 seconds

Create Backup File

The backup operation can take some time to complete.

- The Backup holds the entire database of InfraLicense, Attachments, Preferences, Logos and the To Do List.

Restore

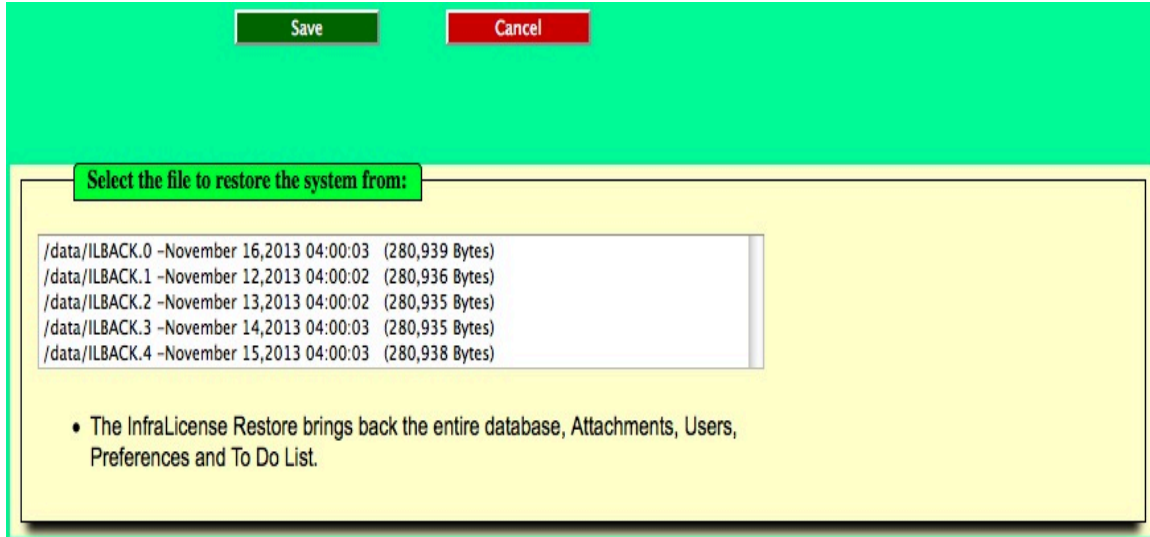


- Restore
 - ♣ Restore Database
 - Restores the mySQL database and software attachments
 - ♣ Restore System from internal 5-day backup
 - Will restore the mySQL database and software attachments to the server from a selected internal 5-day backup set

Select this to restore the mySQL database and software attachments to the InfraLicense® server.

The filename to upload must be **tsm.sql.gz** when you select the file to use for the restoration. Once you select **OK** the system will be restored starting in about a minute.

Restore System From Internal 5-day backup

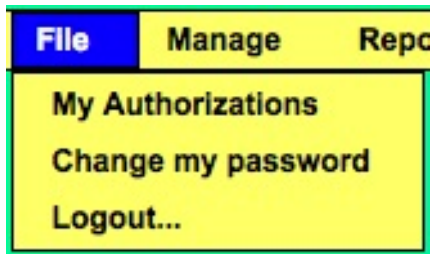


Select this to restore the entire system from the internal 5-day backup. You will be prompted for which file to restore from by date. This will restore the mySQL database and software attachments. Once you select **OK** the system begins the restoration starting in about a minute.

- Service Control
 - Postfix
 - ♣ Restart PostFix
 - ♣ View Postfix Queue
 - View emails waiting to be sent by the server
 - ♣ Flush Postfix Queue
 - Clear the email queue of emails waiting to be sent by the server
 - ♣ View PostFix Mail Log
 - ♣ View Postfix main.cf Configuration File
 - ♣ Send Test Email
 - Will send a test email to ensure that you can receive an alert from InfraLicense®
- Server
 - System Log
 - ♣ View Operational Log
 - Views the log of what InfraLicense® is doing
 - Clear Operational Log
 - ♣ Shutdown/Restart
 - Cancel a Shutdown/Restart request (provided the system hasn't already started the process., takes less than 60 seconds for the system to respond to a Shutdown or Restart request, so if you wait too long the system will probably already start your request and there is no way to cancel it once the Shutdown or Restart begins.)
 - Shutdown the InfraLicense® server
 - Restart the InfraLicense® server

All of the tasks in the ***Service Control*** area take about 60 seconds to perform since they are simply executed via the Linux cron daemon.

In-Depth –File Menu



The menu items for the menu ***File*** are:

- My Authorizations
 - Displays what privileges you have in InfraLicense®
- Change my password
 - Prompts you to change your password
- Logout
 - Will log you out of InfraLicense®

In-Depth –Manage Menu

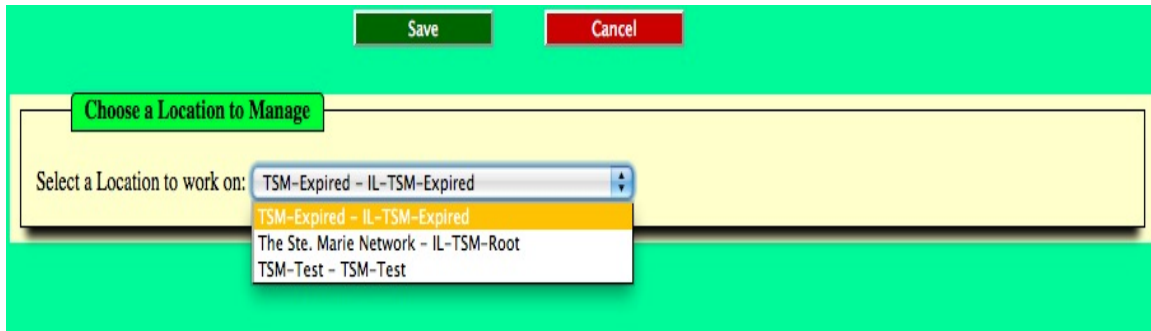
Manage	Reporting	Configu
Choose Location		
View Software Licenses		
Edit Software Licenses		
View Daily Renewal Email Log		
Clear Daily Renewal Email Log		
To Do List		

The menu items for the ***Manage Menu*** are:

- Choose Location
- View Software Licenses
- Edit Software Licenses
- View Daily Renewal Email Log
- Clear Daily Renewal Email Log
- To Do List

Note: The user who is logged-in to the site must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Choose Location



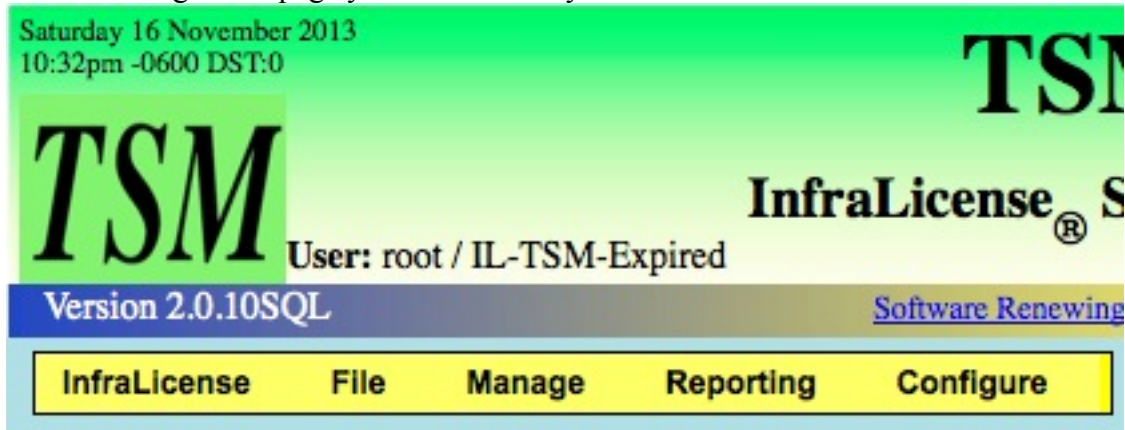
The ***Choose Location*** option gives you the option to select which Location to manage. The drop-down will only display Locations that you have privileges to see.

The user must have '***Choose Locations***' privileges to be able to switch Locations.

When you have selected your Location and hit Save you will receive an alert stating that you are switching to the new Location



In the heading of the page you will see that your Location is now different.



Note: The user who is logged-in to the site must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

View Software Licenses

Software Licenses: (24 Total)

Sort by SoftwareName(Asc) [AttachCount] SoftwareName -Manufacturer *Italic = Expired*

<input type="checkbox"/>	[A:0] DNS Domain-microspunk.com 1.0 -[DynDNS.org]
<input type="checkbox"/>	[A:0] DNS Domain-stemariefirm.com 1.0 -[DynDNS.org]
<input type="checkbox"/>	[A:0] DVD Copy Pro 2.9.1 -[WonderShare]
<input checked="" type="checkbox"/>	[A:0] DVD Ripper Pro 4.0.0 -[MacXDVD]
<input type="checkbox"/>	[A:0] EMCISA Testing Site 1.0 -[ActualTests]
<input type="checkbox"/>	[A:0] HighCharts.JS 3.0 -[HighCharts]
<input type="checkbox"/>	[A:0] infralicense.net domain 1.0 -[Network Solutions]
<input type="checkbox"/>	[A:0] Internet Radio 1.0 -[SiriusXM]
<input type="checkbox"/>	[A:0] Likno Button Maker 2.0 -[Liknosoftware]
<input type="checkbox"/>	[A:0] Lisabloh.com - Search Engine Visibility 1 -[GoDaddy]
<input type="checkbox"/>	[A:1] Mail Delievery from DynDNS for inframanage.net 1.0 -[DynDNS.org]
<input type="checkbox"/>	[A:0] Meraki - Access-Point Dashboard 1.0 -[Meraki]
<input type="checkbox"/>	[A:1] Nagios Core Student Version 3.5.0 -[Nagios Enterprises, LLC]
<input checked="" type="checkbox"/>	[A:1] Navicat 7.0 -[Navicat]
<input type="checkbox"/>	[A:0] Parallels 8.0 -[Nova Development, Inc.]
<input type="checkbox"/>	[A:0] PodWorks 1.0 -[SciFiHiFi]
<input type="checkbox"/>	[A:0] WebHosting-InfraManage.NET 1.0 -[GoDaddy]

Download Attachments Software License Details

** Select a Filter ** Display QR Code

Search Criteria <--- Search SoftwareLicenses

Done Deselect All

Select All Select None Invert

View Software Licenses allows you to view/search/filter your software licenses.

The options for **View Software Licenses** are:

- Download Attachments
- Software License Details
- Select a Filter
- Display QR Code
- Search for licenses
- Done
- Deselect All

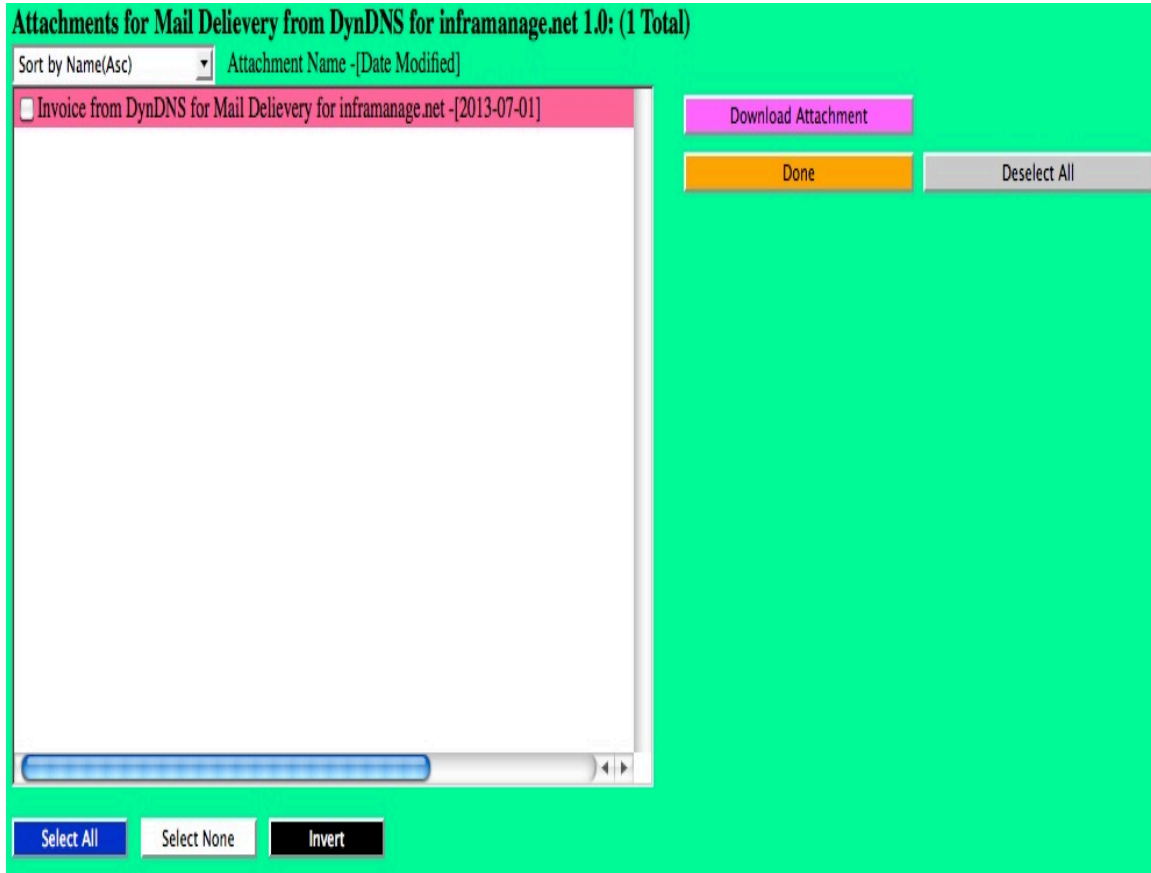
Note: The user who is logged-in to the site must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Download Attachments

Click on the Software License you wish to download attachments for then click on the **Download Attachments** button. Software Licenses that have attachments will have a number greater than zero next to the **[A:x]** text of the software license.

Software Licenses: (24 Total)		
Sort by SoftwareName(Asc) ▾	[AttachCount] SoftwareName -Manufacturer	<i>Italic = Expired</i>
<input type="checkbox"/>	[A:0] DNS Domain-microspunk.com 1.0 -[DynDNS.org]	
<input type="checkbox"/>	[A:0] DNS Domain-stemariefirm.com 1.0 -[DynDNS.org]	
<input type="checkbox"/>	[A:0] DVD Copy Pro 2.9.1 -[WonderShare]	
<input type="checkbox"/>	[A:0] DVD Ripper Pro 4.0.0 -[MacXDVD]	
<input type="checkbox"/>	[A:0] EMCISA Testing Site 1.0 -[ActualTests]	
<input type="checkbox"/>	[A:0] HighCharts.JS 3.0 -[HighCharts]	
<input type="checkbox"/>	[A:0] infralicense.net domain 1.0 -[Network Solutions]	
<input type="checkbox"/>	[A:0] Internet Radio 1.0 -[SiriusXM]	
<input type="checkbox"/>	[A:0] Likno Button Maker 2.0 -[Liknosoftware]	
<input type="checkbox"/>	[A:0] Lisablohm.com - Search Engine Visibility 1 -[GoDaddy]	
<input checked="" type="checkbox"/>	[A:1] Mail Delievery from DynDNS for inframanage.net 1.0 -[DynDNS.org]	
<input type="checkbox"/>	[A:0] Meraki - Access-Point Dashboard 1.0 -[Meraki]	
<input type="checkbox"/>	[A:1] Nagios Core Student Version 3.5.0 -[Nagios Enterprises, LLC]	
<input type="checkbox"/>	[A:1] Navicat 7.0 -[Navicat]	
<input type="checkbox"/>	[A:0] Parallels 8.0 -[Nova Development, Inc.]	
<input type="checkbox"/>	[A:0] PodWorks 1.0 -[SciFiHiFi]	
<input type="checkbox"/>	[A:0] WebHosting-InfraManage.NET 1.0 -[GoDaddy]	

Once you click **Download Attachments** you will be taken to the Manage Software License Attachments screen where you can select the attachment(s) you wish to download.



Software License Details

Click on the Software License you wish to display details for then click on the **Software License Details** button. You will see the information about the selected Software License:

Software Info			
Software License ID:	11	Attachment Count:	0
Description:	Cocktail	Fund Source:	Personal Credit Card-MasterCard
Site:	1407	Purchase Order:	ST2838601
Is Expired:	No	Purchase Date:	2005-02-19
Software Name:	Cocktail	Renewal Date:	2020-02-19
Software Type:	MacOSX	Warranty Expires:	2005-02-19
Software Version:	4.0	Maint Expires:	2005-02-19
Number of Copies:	1	Purchase Cost:	29.95
Rating:	10	Renewal Cost:	14.00
Software Class / Department:	1	Maintenance Cost:	0.00
Manufacturer:	Maintain Software	Maintenance Contract:	
SerialNumber / Keycode:	77363305	Asset Tag:	
Support Serial Number 1:			
Support Serial Number 2:			
Software Download WebSite:			

Procurement	Email Notification
Reseller: Maintain Software TechSupport: Maintain Software TechSupport ID: TechSupport WebSite: TechSupport Download Site:	Email ContactGroup members # of days prior to Renewal Date: 60 Contact Groups: LANAdmins

Notes

Authorization
Last Modified by : root Last Modified : 2013-05-14

Reseller Details

Click on the Software License you wish to display Reseller details for then click on the ***Reseller Details*** button. You will see the information about the selected Software License:

Location: IL-TSM-Root

InfraLicense® for The Ste. Marie Network
Reseller "Maintain Software" Details

- **Reseller Information**
 - **Software License Count:** 1
 - **Reseller Name:** Maintain Software
 - **Reseller Contact:**
 - **Reseller Phone:**
 - **Reseller ID:**
 - **Reseller Email:** sales@macosxcocktail.com
 - **Reseller WebSite:** http://www.maintain.se
 - **Reseller Notes:** Box 235, 17823 Ekero, Sweden
- **Access**
 - **Last Modified by:** root
 - **Last Modified Date:** 2013-05-14

TechSupport Details

Click on the Software License you wish to display TechSupport details for then click on the ***TechSupport Details*** button. You will see the information about the selected Software License:

Location: IL-TSM-Root

InfraLicense® for The Ste. Marie Network
TechSupport "Maintain Software" Details

- **TechSupport Information**
 - **Software License Count:** 1
 - **TechSupport Name:** Maintain Software
 - **TechSupport Contact:**
 - **TechSupport Phone:**
 - **TechSupport Email:**
 - **TechSupport Notes:**
- **Access**
 - **Last Modified by:** root
 - **Last Modified Date:** 2013-05-01

Software License Filtering



Use the **** *Select a Filter* **** drop-down to bring the list down to a manageable size to work with.

Each of the items in the drop-down are pretty much self-explanatory.

The ***Filter by Renewal*** is the only item that does not require user input. It will simply display the Software Licenses that are up for renewal (within the next 30 days).

Display QR Code

The screenshot shows a dialog box titled "Select Fields to Display on the QR Code". At the top, there are "Save" and "Cancel" buttons. The main area contains a list of fields with checkboxes. The following fields are checked: SWID, SWName, SWVersion, NumberOfCopies, PurchaseDate, PurchaseCost, Reseller, and MaintContract. The following fields are unchecked: SWDescription, Manufacturer, IsExpired, PurchaseOrder, RenewalDate, RenewalCost, Site, ResellerPhone, TechSupport, and TechSupportPhone. At the bottom of the list, there are three buttons: "Select All", "Select None", and "Invert".

Field	Selected
SWID	Yes
SWName	Yes
SWVersion	Yes
SWDescription	No
Manufacturer	No
NumberOfCopies	Yes
IsExpired	No
PurchaseOrder	No
PurchaseDate	Yes
RenewalDate	No
PurchaseCost	Yes
RenewalCost	No
Site	No
Reseller	Yes
ResellerPhone	No
TechSupport	No
TechSupportPhone	No
MaintContract	Yes

Select the fields you wish to display in the QR code and click **Save**.

ID:11
Name:Cocktail
Version:4.0
Copies:1
PurchaseDate:2005-02-19
Cost:29.95
Reseller:Maintain Software
MaintContract:
S/N:77363305
AssetTag:
SupportS/N1:



A view of the contents in text form appear on the left side of the screen along with the QR code for the selected Software License.

Searching Software Licenses

The image shows a search interface with a light blue border. On the left is a text input box with the placeholder text "Search Criteria". To the right of the input box is a button with a left-pointing arrow and the text "Search SoftwareLicenses".

Use the Search Criteria input box to key in text you wish to search for. This will search across the fields of:

- Name
- Version
- Purchase Order

When you have completed entering the text in the ***Search Criteria*** input box, click on the **← *Search SoftwareLicenses*** button to execute the search. Your listing of Software Licenses will automatically get filtered down to the matching criteria.

Clicking on the ***Done*** button will take you back to the homepage.
Clicking on the ***Deselect All*** button will simply deselect all checkmarked Software Licenses.

Edit Software Licenses

Description	Sites	FundTypes	Funds	Contacts	ContactGroups	Resellers	TechSupport	Manufacturers	SoftwareTypes
SoftwareClasses	SoftwareLicenses								
Done									
Software License Management Process									
<p>Software Licenses Description</p> <ul style="list-style-type: none"> • InfraLicense_® is an application that manages and reports upon your software licensing. <p>ORDER OF OPERATIONS</p> <ul style="list-style-type: none"> • Create Sites for your Software Licenses. You can either bundle all of your software licenses into a single site or make sites for your companies locations. Example: ALL, Corporate, South Office, etc. • Create Funding Sources for your Software Licenses. This is where the money comes from to pay for your Software Licenses. Example: Corporate PO, Corporate Credit Card, Gift Card, iTunes Accounts, Gifted, etc. • Create Contacts for email notifications of when your Software Licenses are coming due. Contacts are members of a ContactGroup. ALL notifications are done via ContactGroups. • Create ContactGroups for email notifications of when your Software Licenses are coming due. ContactGroups contain Contact members. • Create Resellers for your Software Licenses. Resellers are the vendors you purchase software from. Example: Amazon.com, Best Buy, Office Depot, etc. • Create TechSupport contacts for your Software Licenses. TechSupport contacts are the companies that provide support for your software. Example: Symantec, VMware, Microsoft, etc. • Create Manufacturers for your Software Licenses. Manufacturers of the software you have purchased. Example: Symantec, VMware, Microsoft, etc. • Create SoftwareTypes. SoftwareTypes describe the type of operating environment the software runs upon. Example: iPad, Android, Windows, Mac OSX, Web-based, etc. • Create SoftwareClasses. SoftwareClasses are used to classify what the software is used for. Example: Manufacturing, Accounting, Grade 1, Grade 2, Grade 3, MiddleSchool, etc. • Add Software Licenses. Key in the software license you have purchased with all the pertinent information related to the license. 									

Edit Software Licenses is where you can enter in your Software Licenses that you own.

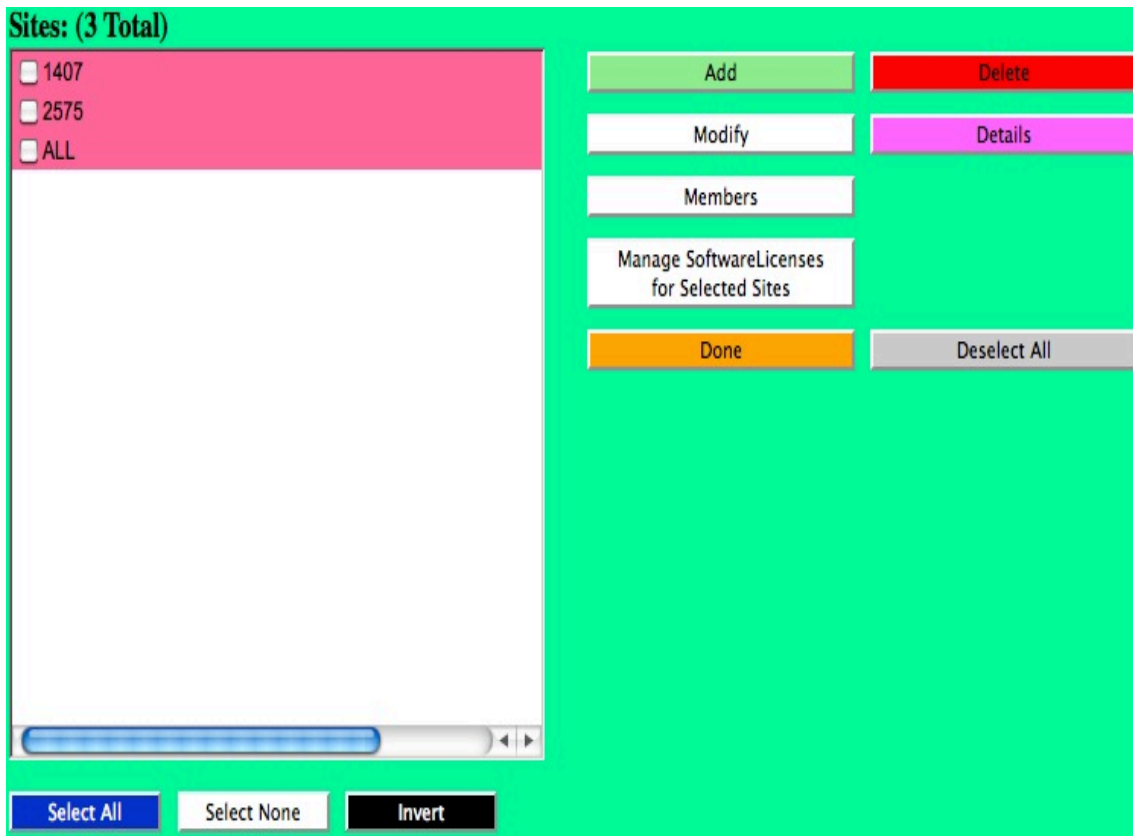
At the Edit Software Licenses **Description** page, you are shown the information about what items do and their purpose along with some basic example information. For the most part, if you simply want to get started quickly, you can jump right to the **SoftwareLicenses** link and start entering licenses. The data entry form for **SoftwareLicenses** provides the capability to add/modify any of the items from **Sites** to **SoftwareClasses** without having to exit the data entry screen of the Software License.

The options for **Edit Software Licenses** are:

- **Sites** – Geographical/Operational/Logical delineation of ownership
- **FundTypes** – Cash, CreditCard, GiftCard, etc. All fully customizable names
- **Funds** – Account numbers, CreditCards, Cash, Purchase Order, etc. All fully customizable names
- **Contacts** – Who and how to contact for renewal notifications
- **ContactGroups** – Grouping of contacts for renewal notifications
- **Resellers** – Where the Software License was purchased
- **TechSupport** – Where to get technical support for the software
- **Manufacturers** – Who manufactured the software
- **SoftwareTypes** – Typically, this is the operating system the software runs on. All fully customizable names
- **SoftwareClasses** – Classification of what the software is used for. Manufacturing, accounting, production, etc. All fully customizable names
- **SoftwareLicenses** – The actual software license itself. Encompasses all previous items in a single data entry screen

Note: The user who is logged-in to the site must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Sites



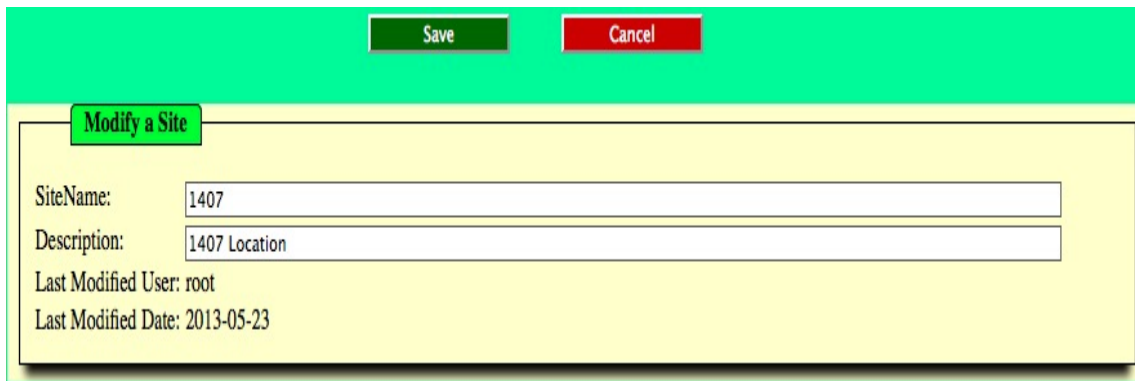
Sites are a way of assigning ownership of a Software License. As an example, you could create a site for the Accounting department, Maintenance department, Engineering, Sales, etc. It is not to be confused with Locations. Locations would be more like managing different customers software licenses. You can generate a report of the usage on the Sites with totals and what SoftwareLicenses are members of those Sites.

The options for **Sites** are:

- Add Sites
- Delete Sites
- Modify Sites
- Site Details
- Site Membership
- Manage SoftwareLicenses for Selected Sites
- Done
- Deselect All

Note: The user who is logged-in to the Location must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Add/Modify Sites



The screenshot shows a dialog box titled "Modify a Site" with a yellow background. At the top of the dialog, there are two buttons: "Save" (green) and "Cancel" (red). The main area of the dialog contains the following fields and text:

- SiteName:** A text input field containing the value "1407".
- Description:** A text input field containing the value "1407 Location".
- Last Modified User:** The text "root".
- Last Modified Date:** The text "2013-05-23".

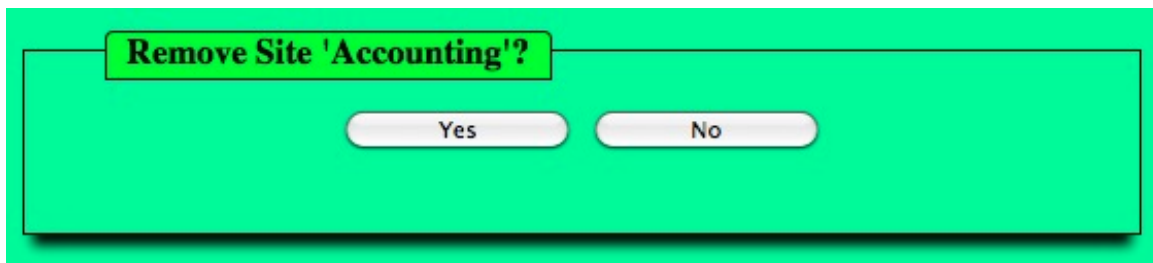
To Add or Modify a Site click on the *Add* button or select a site and click on *Modify*, respectively. Enter in a Site name and a description and click *Save*.

Delete Site

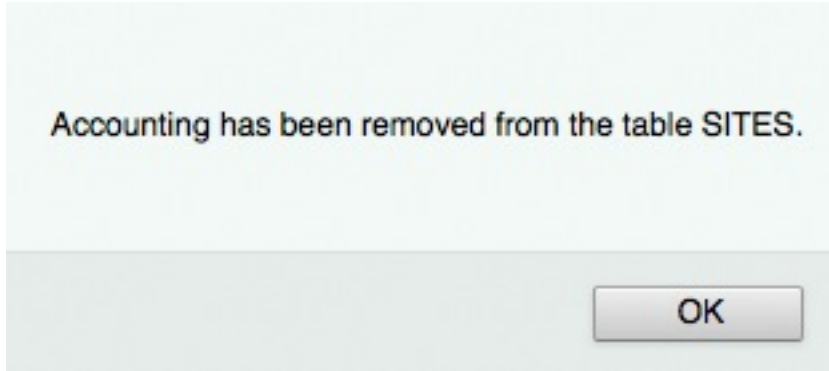
To delete a Site, select a Site and click on **Delete**. If the Site is in use you will receive a popup denoting that the Site is in use.



Otherwise, you will be prompted as to whether you wish to remove the selected Site:



You will then be alerted that the Site has been removed.



Site Details

Location: IL-TSM-Root

InfraLicense® for The Ste. Marie Network

Site "1407" Details

- **Site Information**
 - **Software License Count:** 22
 - **Site Name:** 1407
 - **Site Description:** 1407 Location
- **Access**
 - **Last Modified by:** root
 - **Last Modified Date:** 2013-05-23

To view the details of a Site, highlight a Site and click on the ***Details*** button. You will get a popup window with the Site information. The screen will show you the Location as well as the Site information.

Site Members

Software by Site '2575'									
Software	Version	Type	Manufacturer	Rating	Class	SW Serial Number	SW Asset Tag	Modified	Modified By
Cocktail	4.0	MacOSX	Maintain Software	10	ALL	77363305		2013-12-01	root
Likno Button Maker	2.0	Windows-AnyVersion	Liknosoftware	10	ALL			2013-12-01	root
Total Software Licenses:		2							

To view the membership list of a Site, highlight a Site and click on the **Members** button. You will get a report with the members and a total.

Manage SoftwareLicenses for Selected Sites

To manage Software Licenses only for a certain set of Sites, highlight the Sites you wish to manage Software Licenses for and click ***Manage SoftwareLicenses for Selected Sites***. You will be taken to the SoftwareLicenses management screen with the Site filter enabled for your selected Sites.

FundTypes

FundTypes: (9 Total)

<input type="checkbox"/> Cash	Add	Delete
<input type="checkbox"/> Company Check	Modify	Details
<input type="checkbox"/> Company Credit Card	Members	
<input type="checkbox"/> Company GiftCard	Done	Deselect All
<input type="checkbox"/> Free		
<input type="checkbox"/> Personal Check		
<input type="checkbox"/> Personal Credit Card		
<input type="checkbox"/> Personal GiftCard		
<input type="checkbox"/> Purchase Order		

Select All Select None Invert

FundTypes are a way of assigning Funds to a generic payment source. As an example, you can create a **FundType** named **Credit Card** and then assign multiple types of **Funds** to this **Credit Card** type, i.e., MasterCard, Visa, American Express would be assigned a **FundType** of **Credit Card**.

The options for **FundTypes** are:

- Add FundTypes
- Delete FundTypes
- Modify FundTypes
- FundType Details
- FundType Membership
- Done
- Deselect All

Note: The user who is logged-in to the Location must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Add/Modify FundTypes

Save

Cancel

Modify a FundType

Fund Type:

Company Check

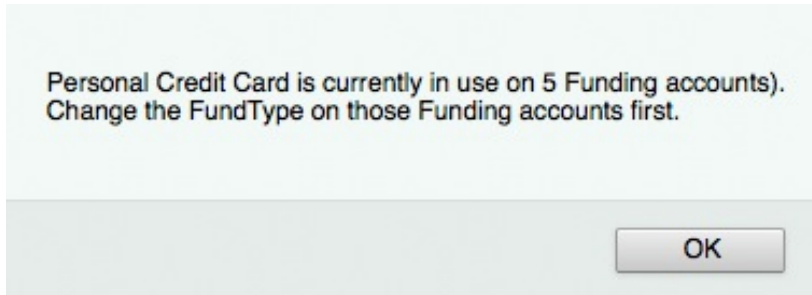
Last Modified User: root

Last Modified Date: 2013-05-21

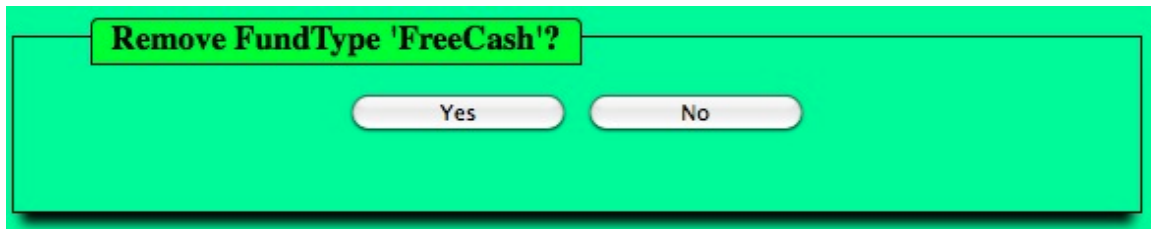
To Add or Modify a FundType click on the **Add** button or select a FundType and click on **Modify**, respectively. Enter in a FundType name and click **Save**.

Delete FundTypes

To delete a FundType, select a FundType and click on **Delete**. If the FundType is in use you will receive a popup denoting that the FundType is in use.



Otherwise, you will be prompted as to whether you wish to remove the selected FundType:



You will then be alerted that the FundType has been removed.



FundType Details

Location: IL-TSM-Root

InfraLicense® for The Ste. Marie Network

FundType "Company Credit Card" Details

• FundType Information

Funding Count: 3

Fund Type: Company Credit Card

• Access

Last Modified by: root

Last Modified Date: 2013-05-21

To view the details of a FundType, highlight a FundType and click on the ***Details*** button. You will get a popup window with the FundType information. The screen will show you the Location as well as the FundType information.

FundType Members

Funding Accounts using FundType 'Company Credit Card'		
Fund	Modified	Modified By
Company Credit Card-AmericanExpress	2013-05-21	root
Company Credit Card-MasterCard	2013-05-21	root
Company Credit Card-VISA	2013-05-21	root
Total Funding Accounts:3		

To view the membership list of a FundType, highlight a FundType and click on the **Members** button. You will get a report with the Funds that the FundTypes are members of and a total.

Funds

Funds: (15 Total)

<input type="checkbox"/> Cash	<input type="button" value="Add"/>	<input type="button" value="Delete"/>
<input type="checkbox"/> Company Credit Card-AmericanExpress	<input type="button" value="Modify"/>	<input type="button" value="Details"/>
<input type="checkbox"/> Company Credit Card-MasterCard	<input type="button" value="Members"/>	
<input type="checkbox"/> Company Credit Card-VISA	<input type="button" value="Manage SoftwareLicenses for Selected Funds"/>	
<input type="checkbox"/> Company GiftCard	<input type="button" value="Done"/>	<input type="button" value="Deselect All"/>
<input type="checkbox"/> Company PO		
<input type="checkbox"/> Free		
<input type="checkbox"/> iTunes-CompanyAccount		
<input type="checkbox"/> iTunes-PersonalAccount		
<input type="checkbox"/> iTunes-Tim-microspunk		
<input type="checkbox"/> iTunes-Tim-stemariefirm.com		
<input type="checkbox"/> Personal Credit Card-AmericanExpress		
<input checked="" type="checkbox"/> Personal Credit Card-MasterCard		
<input type="checkbox"/> Personal Credit Card-VISA		
<input type="checkbox"/> Personal GiftCard		

Funds are a way of managing how SoftwareLicenses were paid for. As an example, you can create a Fund named **Personal Credit Card-American Express** or **Company Credit Card-Visa0255**, etc. You can generate a report of the usage on the Funds with totals and what SoftwareLicenses were paid for by those Funds.

The options for **Funds** are:

- Add Funds
- Delete Funds
- Modify Funds
- Fund Details
- Fund Membership
- Manage SoftwareLicense for Selected Funds
- Done
- Deselect All

Note: The user who is logged-in to the Location must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Add/Modify Funds

Save

Cancel

Modify a Fund

Fund Name:

Company Credit Card-VISA

Fund Type:

Company Credit Card ▾

Fund Description:

Company Credit Card-VISA

Last Modified User:

root

Last Modified Date:

2013-05-21

To Add or Modify a Fund click on the **Add** button or select a Fund and click on **Modify**, respectively. Enter in a Fund name, FundType and Fund Description and click **Save**.

Delete Funds

To delete a Fund, select a Fund and click on ***Delete***. If the Fund is in use you will receive a popup denoting that the Fund is in use.



Otherwise, you will be prompted as to whether you wish to remove the selected Fund:



You will then be alerted that the Fund has been removed.



Fund Details

Location: IL-TSM-Root

InfraLicense® for The Ste. Marie Network

Fund "Personal Credit Card-MasterCard" Details

- **Fund Information**
 - **Software License Count:** 21
 - **Fund Name:** Personal Credit Card-MasterCard
 - **Fund Type:** Personal Credit Card
 - **Fund Description:** Personal Credit Card-MasterCard
- **Access**
 - **Last Modified by:** root
 - **Last Modified Date:** 2013-05-21

To view the details of a Fund, highlight a Fund and click on the ***Details*** button. You will get a popup window with the Fund information. The screen will show you the Location as well as the Fund information.

Fund Members

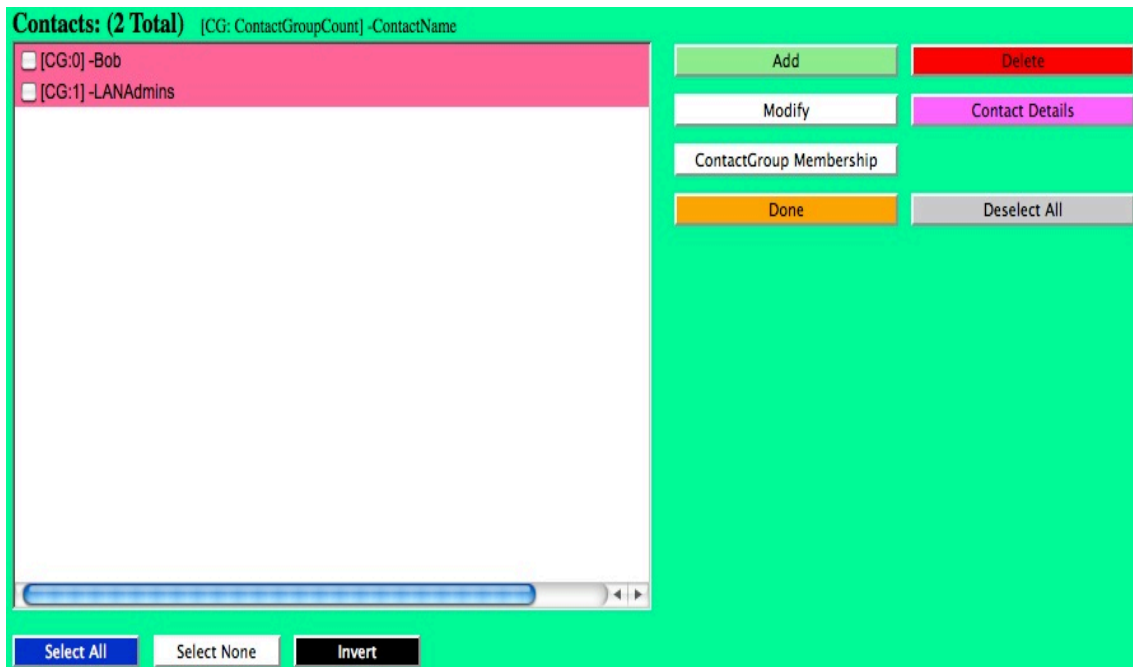
Software by Fund 'Personal Credit Card-VISA'									
Software	Version	Type	Manufacturer	Rating	Class	SW Serial Number	SW Asset Tag	Modified	Modified By
infralicense.net domain	1.0	DomainNames	Network Solutions	10	ALL			2013-09-21	root
Total Software Licenses:		1							

To view the membership list of a Fund, highlight a Fund and click on the ***Members*** button. You will get a report with of the Software Licenses that use the selected Fund and a total.

Manage SoftwareLicenses for Selected Funds

To manage Software Licenses only for a certain set of Funds, highlight the Funds you wish to manage Software Licenses for and click ***Manage SoftwareLicenses for Selected Funds***. You will be taken to the SoftwareLicenses management screen with the Fund Filter enabled for your selected Funds.

Contacts



Contacts are a way of managing who will be notified when a Software License is coming due for payment/renewal. Contacts are then put into ContactGroups to make it easy to manage who is supposed to get notified with a large number of SoftwareLicenses. As an example, you can create a Contact and put them in an Accounting ContactGroup, but if the person moves out of the Accounting group, you will be able to easily just remove them from that group without having to go and modify every individual Software License that they would get notified for.

The options for **Contacts** are:

- Add Contact
- Delete Contact
- Modify Contact
- Contact Details
- ContactGroup Membership
- Done
- Deselect All

Note: The user who is logged-in to the Location must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Add/Modify Contacts

Add a Contact

Contact Name:

Peter Cottontail

Description:

Head of Accounting

Email:

easterbunny@easterbunny.org

ContactGroup Count: 0

Authorization

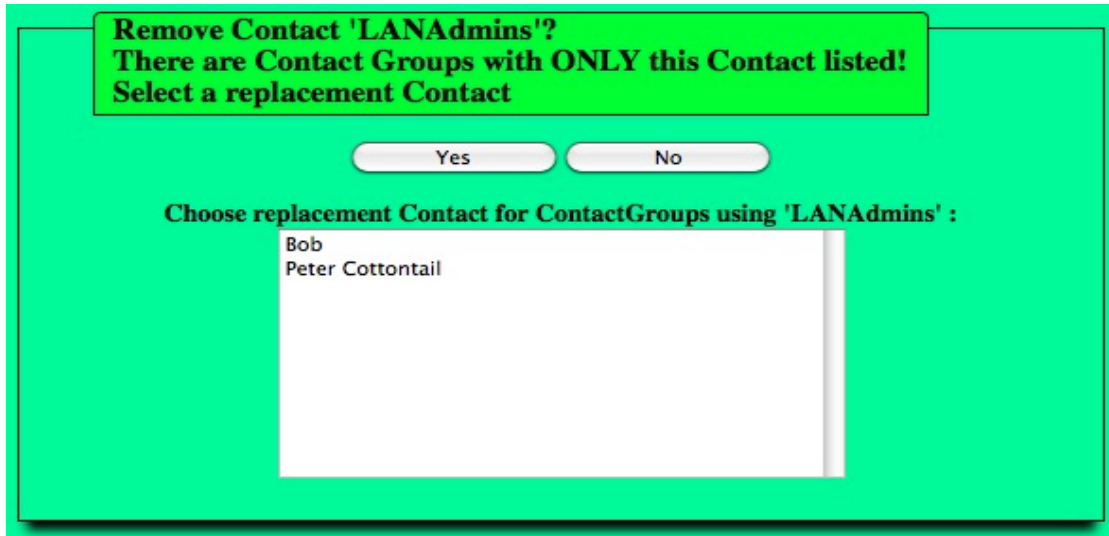
Last Modified User: root

Last Modified Date: 2013-12-01

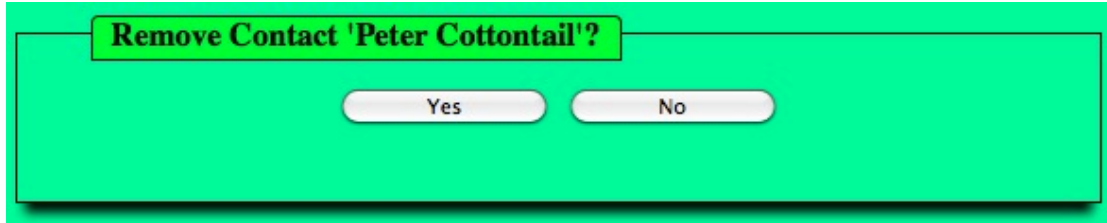
To Add or Modify a Contact click on the **Add** button or select a Contact and click on **Modify**, respectively. Enter in a Contact name, Description and Email address for notification of Software License renewals and click **Save**.

Delete Contact

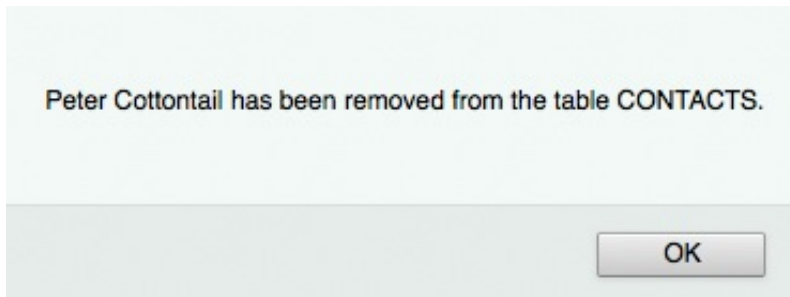
To delete a Contact, select a Contact and click on **Delete**. If the Contact is in use you will receive a popup asking you how to proceed:



Otherwise, you will be prompted as to whether you wish to remove the selected Contact:



You will then be alerted that the Contact has been removed.



Contact Details

Location: IL-TSM-Root

InfraLicense® for The Ste. Marie Network

Contact "LANAdmins" Details

- **Description:** TSM
- **Email:** tim@stemariefirm.com
- **# of ContactGroups:** 1
- **Last Modified by:** root
- **Last Modified Date:** 2013-11-17

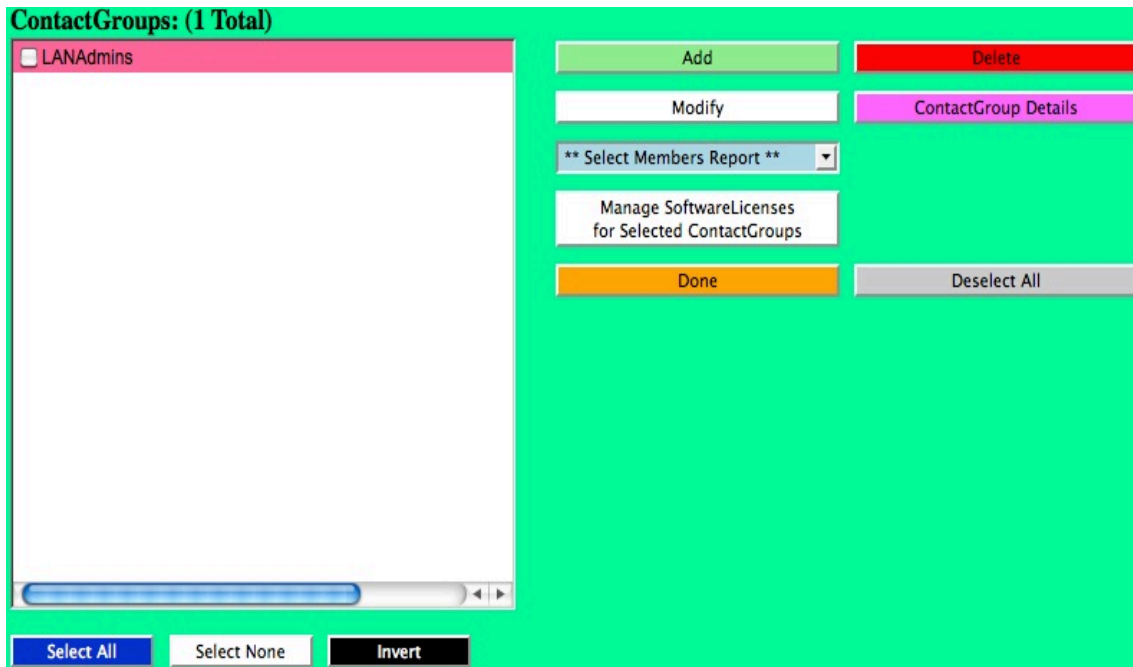
To view the details of a Contact, highlight a Contact and click on the ***Details*** button. You will get a popup window with the Contact information. The screen will show you the Location as well as the Contact information.

ContactGroup Membership

ContactGroups having Member 'LANAdmins'			
ContactGroup	Members	Last Modified User	Last Modified Date
LANAdmins	LANAdmins	root	2013-11-17
Total ContactGroups:	1		

To view the membership list of a Contact, highlight a Contact and click on the ***Members*** button. You will get a report with the ContactGroups that the selected Contact is a member of and a total.

ContactGroups



ContactGroups are a way of managing who receives notifications for SoftwareLicenses that are renewing. ContactGroups allow you to put multiple Contacts into a single grouping. ContactGroups ease management of renewals, especially in the case where a person leaves a department and no longer needs to be notified of renewals. With a ContactGroup, you can simply remove them from the grouping and they are automatically removed from all Software Licenses that the ContactGroup is a member of.

The options for **ContactGroups** are:

- Add ContactGroups
- Delete ContactGroups
- Modify ContactGroups
- ContactGroups Details
- Select Members Report
 - Members – Contacts
 - Members – Software Licenses
- Manage SoftwareLicense for Selected ContactGroups
- Done
- Deselect All

Note: The user who is logged-in to the Location must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Add/Modify ContactGroups

Save

Cancel

Modify a ContactGroup

ContactGroup Name: LANAdmins

Contacts:

☐ Bob

☒ LANAdmins

Select All

Select None

Invert

Authorization

Last Modified User: root

Last Modified Date: 2013-11-17

To Add or Modify a ContactGroup click on the **Add** button or select a ContactGroup and click on **Modify**, respectively. Enter in a ContactGroup name and select the Contacts that should be a member of this grouping and click **Save**.

Delete ContactGroups

To delete a ContactGroup, select a ContactGroup and click on **Delete**. If the ContactGroup is in use you will receive a popup denoting that the ContactGroup is in use and how you would like to proceed.



Otherwise, you will be prompted as to whether you wish to remove the selected ContactGroup:



You will then be alerted that the ContactGroup has been removed.

There were no entries in the SOFTWARE table for Maintenance.
Maintenance was removed from the CONTACTGROUPS table
and the SOFTWARE table was updated for ContactGroups.

OK

ContactGroup Details

Location: IL-TSM-Root

InfraLicense® for The Ste. Marie Network

Contact Group "LANAdmins" Details

- **Software License Count:** 1
- **Members:** LANAdmins

- **Last Modified by:** root
- **Last Modified Date:** 2013-11-17

To view the details of a ContactGroup, highlight a ContactGroup and click on the ***Details*** button. You will get a popup window with the ContactGroup information. The screen will show you the Location as well as the ContactGroup information.

ContactGroup Members

Members – Contacts Report

ContactGroup 'LANAdmins' Members		
ContactGroup Name	Members	Last Modified
LANAdmins	LANAdmins	root on 2013-11-17
Total Contacts:	1	

This report will show the members of the selected ContactGroup.

Members – Software Licenses Report

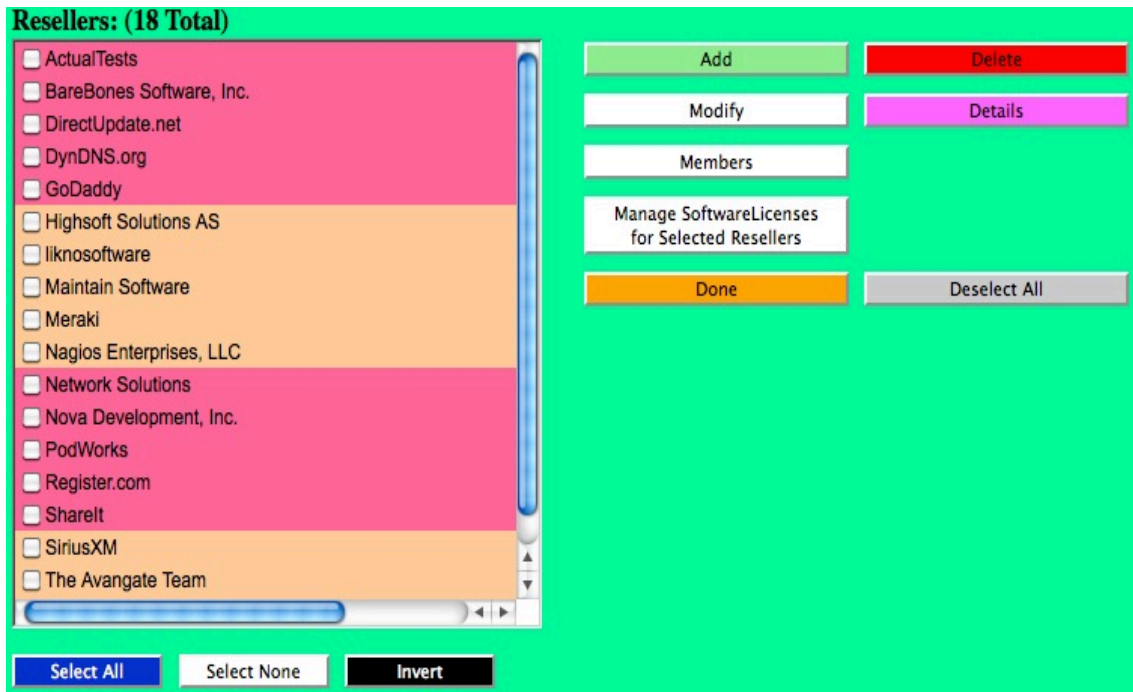
ContactGroup 'LANAdmins' Members			
Software ID	Software Description	Software Name	Software Version
1	WebHosting-InfraManage.NET	WebHosting-InfraManage.NET	1.0
2	HighChartsJS	HighChartsJS	3.0
3	Likno Button Maker	Likno Button Maker	2.0
4	DNS Domain-stemariefirm.com	DNS Domain-stemariefirm.com	1.0
5	DNS Domain-microspunk.com	DNS Domain-microspunk.com	1.0
6	DNS Domain-inframanage.net	DNS Domain-inframanage.net	1.0
7	DNS Domain-lisablohm.com	DNS Domain-lisablohm.com	1.0
8	DNS Domain-microsparc.com	DNS Domain-microsparc.com	1.0
9	EMCISA Testing Site	EMCISA Testing Site	1.0
10	BEdit	BEdit	7.0
11	Cocktail	Cocktail	4.0
12	DVD Copy Pro	DVD Copy Pro	2.9.1
13	DVD Ripper Pro	DVD Ripper Pro	4.0.0
25	Mail Delivery for inframanage.net	Mail Delievery from DynDNS for inframanage.net	1.0
15	Navicat	Navicat	7.0
16	Parallels	Parallels	8.0
17	PodWorks	PodWorks	1.0
18	DirectUpdate	DirectUpdate	4.6.0
19	Meraki - Access-Point Dashboard	Meraki - Access-Point Dashboard	1.0
20	Internet Radio	Internet Radio	1.0
26	infralicense.net	infralicense.net domain	1.0
27	Business Website Builder-lisablohm.com	Business Website Builder-lisablohm.com	1.0
28	Lisablohm.com - Search Engine Visibility	Lisablohm.com - Search Engine Visibility	1
29	Nagios Core Student Version	Nagios Core Student Version	3.5.0
Total Software Licenses:	24		

This report shows the Software Licenses that have the selected ContactGroup as a member.

Manage SoftwareLicenses for Selected ContactGroups

To manage Software Licenses only for a certain set of ContactGroups, highlight the ContactGroups you wish to manage Software Licenses for and click ***Manage SoftwareLicenses for Selected ContactGroups***. You will be taken to the SoftwareLicenses management screen with the ContactGroup Filter enabled for your selected ContactGroups.

Resellers



Resellers are the vendors where your Software Licenses were purchased. You can generate a report of the usage on the Resellers with totals and what SoftwareLicenses were purchased from those Resellers.

The options for **Resellers** are:

- Add Resellers
- Delete Resellers
- Modify Resellers
- Reseller Details
- Reseller Membership
- Manage SoftwareLicense for Selected Resellers
- Done
- Deselect All

Note: The user who is logged-in to the Location must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Add/Modify Resellers

Save

Cancel

Modify a Reseller

Reseller Name:

GoDaddy

Reseller Contact:

Reseller Phone#:

Reseller ID#:

Reseller Email:

Reseller WebSite:

http://www.godaddy.com

Reseller Notes:

Last Modified User: root

Last Modified Date: 2013-05-13

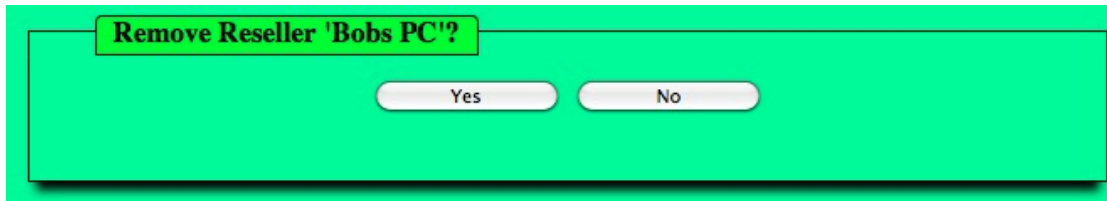
To Add or Modify a Reseller click on the **Add** button or select a Reseller and click on **Modify**, respectively. Enter in the information for the Reseller. Minimally, you simply need a name. All other fields are optional. The more information you can provide, the more valuable InfraLicense® will be when it comes time to renew Software Licenses. When you are done, click **Save**.

Delete Resellers

To delete a Reseller, select a Reseller and click on **Delete**. If the Reseller is in use you will receive a popup denoting that the Reseller is in use.



Otherwise, you will be prompted as to whether you wish to remove the selected Reseller:



You will then be alerted that the Reseller has been removed.



Reseller Details

Location: IL-TSM-Root

InfraLicense® for The Ste. Marie Network

Reseller "DynDNS.org" Details

- **Reseller Information**
 - Software License Count: 4
 - Reseller Name: DynDNS.org
 - Reseller Contact:
 - Reseller Phone:
 - Reseller ID:
 - Reseller Email:
 - Reseller WebSite: <http://www.dyn.com>
 - Reseller Notes:
- **Access**
 - Last Modified by: root
 - Last Modified Date: 2013-05-14

To view the details of a Reseller, highlight a Reseller and click on the ***Details*** button. You will get a popup window with the Reseller information. The screen will show you the Location as well as the Reseller information.

Reseller Members

Software by Reseller 'GoDaddy'									
Software	Version	Type	Manufacturer	Rating	Class	SW Serial Number	SW Asset Tag	Modified	Modified By
Business Website Builder-lisablohm.com	1.0	Web-Based	GoDaddy	10	ALL			2013-10-02	root
DNS Domain-microsparc.com	1.0	DomainNames	GoDaddy	10	ALL			2013-05-14	root
Lisablohm.com - Search Engine Visibility	1	Web-Based	GoDaddy	10	ALL			2013-10-02	root
WebHosting-InfraManage.NET	1.0	Web-Based	GoDaddy	10	ALL			2013-05-14	root
Total Software Licenses:		4							

To view the Software License membership list of a Reseller, highlight a Reseller and click on the **Members** button. You will get a report of the Software Licenses that have the selected Reseller as a member along with a total.

Manage SoftwareLicenses for Selected Resellers

To manage Software Licenses only for a certain set of Resellers, highlight the Resellers you wish to manage Software Licenses for and click ***Manage SoftwareLicenses for Selected Resellers***. You will be taken to the SoftwareLicenses management screen with the Reseller Filter enabled for your selected Resellers.

TechSupport



TechSupport are the vendors where you receive technical support from. You can generate a report of the usage on the TechSupport providers with totals and what SoftwareLicenses have the selected TechSupport providers.

The options for **TechSupport** are:

- Add TechSupport providers
- Delete TechSupport providers
- Modify TechSupport providers
- TechSupport provider Details
- TechSupport provider Membership
- Manage SoftwareLicense for Selected TechSupport Providers
- Done
- Deselect All

Note: The user who is logged-in to the Location must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Add/Modify TechSupport

Save Cancel

Modify a TechSupport Provider

TechSupport Name: GoDaddy

TechSupport Contact:

TechSupport Phone#:

TechSupport Email:

TechSupport Notes:

Last Modified User: root
Last Modified Date: 2013-05-01

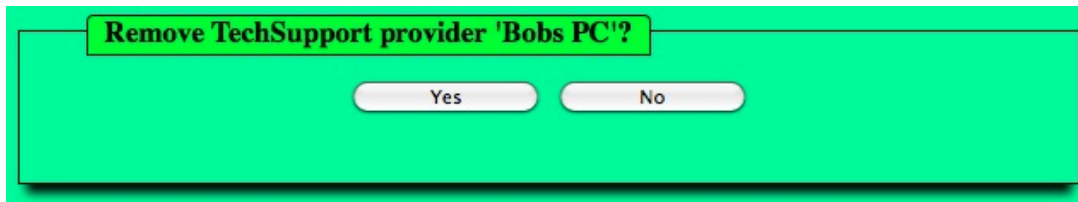
To Add or Modify a TechSupport provider click on the **Add** button or select a TechSupport provider and click on **Modify**, respectively. Enter in the information for the TechSupport provider. Minimally, you simply need a name. All other fields are optional. The more information you can provide, the more valuable InfraLicense® will be when it comes time to get technical support on Software Licenses. When you are done, click **Save**.

Delete TechSupport

To delete a TechSupport provider, select a TechSupport provider and click on **Delete**. If the TechSupport provider is in use you will receive a popup denoting that the TechSupport provider is in use.



Otherwise, you will be prompted as to whether you wish to remove the selected TechSupport provider:



You will then be alerted that the TechSupport provider has been removed.



TechSupport Details

Location: IL-TSM-Root

InfraLicense® for The Ste. Marie Network

TechSupport "GoDaddy" Details

- **TechSupport Information**
 - Software License Count: 4
 - TechSupport Name: GoDaddy
 - TechSupport Contact:
 - TechSupport Phone:
 - TechSupport Email:
 - TechSupport Notes:
- **Access**
 - Last Modified by: root
 - Last Modified Date: 2013-05-01

To view the details of a TechSupport provider, highlight a TechSupport provider and click on the ***Details*** button. You will get a popup window with the TechSupport provider information. The screen will show you the Location as well as the TechSupport provider information.

TechSupport Members

Software by TechSupport Provider 'GoDaddy'									
Software	Version	Type	Manufacturer	Rating	Class	SW Serial Number	SW Asset Tag	Modified	Modified By
Business Website Builder-lisablohm.com	1.0	Web-Based	GoDaddy	10	ALL			2013-10-02	root
DNS Domain-microspare.com	1.0	DomainNames	GoDaddy	10	ALL			2013-05-14	root
Lisablohm.com - Search Engine Visibility	1	Web-Based	GoDaddy	10	ALL			2013-10-02	root
WebHosting-InfraManage.NET	1.0	Web-Based	GoDaddy	10	ALL			2013-05-14	root
Total Software Licenses:		4							

To view the Software License membership list of a TechSupport provider, highlight a TechSupport provider and click on the **Members** button. You will get a report of the Software Licenses that have the selected TechSupport provider as a member along with a total.

Manage SoftwareLicenses for Selected TechSupport Providers

To manage Software Licenses only for a certain set of TechSupport providers, highlight the TechSupport provider you wish to manage Software Licenses for and click ***Manage SoftwareLicenses for Selected TechSupport Providers***. You will be taken to the SoftwareLicenses management screen with the TechSupport Filter enabled for your selected TechSupport providers.

Manufacturers



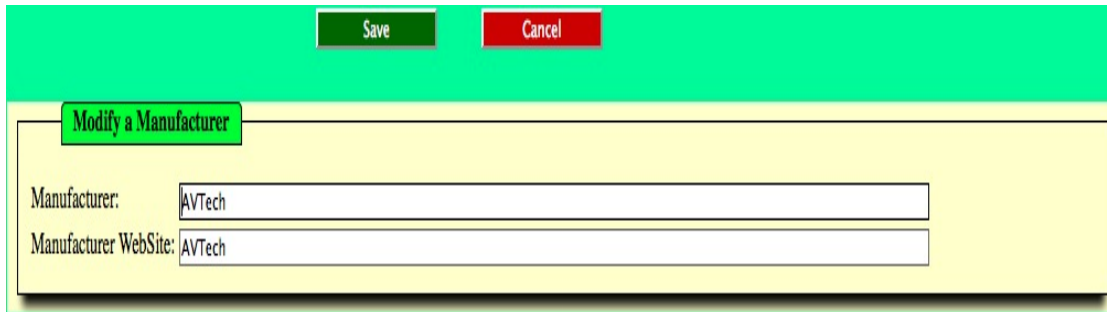
Manufacturers are the companies that created the software for your Software Licenses. You can generate a report of the usage on the Manufacturers with totals and what SoftwareLicenses were manufactured by those Manufacturers.

The options for **Manufacturers** are:

- Add Manufacturers
- Delete Manufacturers
- Modify Manufacturers
- Manufacturers Membership
- Manage SoftwareLicense for Selected Manufacturers
- Done
- Deselect All

Note: The user who is logged-in to the Location must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Add/Modify Manufacturers



Save Cancel

Modify a Manufacturer

Manufacturer: AVTech

Manufacturer WebSite: AVTech

To Add or Modify a Manufacturer click on the **Add** button or select a Manufacturer and click on **Modify**, respectively. Enter the Manufacturer name and WebSite(if they have one). When you are done, click **Save**.

Delete Manufacturers

To delete a Manufacturer, select a Manufacturer and click on **Delete**. If the Manufacturer is in use you will receive a popup denoting that the Manufacturer is in use.



Otherwise, you will be prompted as to whether you wish to remove the selected Manufacturer:



You will then be alerted that the Manufacturer has been removed.



Manufacturer Members

Software Manufactured by 'GoDaddy'								
Software	Version	Type	Rating	Class	SW Serial Number	SW Asset Tag	Modified	Modified By
Business Website Builder-lisablohm.com	1.0	Web-Based	10	ALL			2013-10-02	root
DNS Domain-microspare.com	1.0	DomainNames	10	ALL			2013-05-14	root
Lisablohm.com - Search Engine Visibility	1	Web-Based	10	ALL			2013-10-02	root
WebHosting-InfraManage.NET	1.0	Web-Based	10	ALL			2013-05-14	root
Total Software Licenses:		4						

To view the Software License membership list of a Manufacturer, highlight a Manufacturer and click on the ***Members*** button. You will get a report of the Software Licenses that have the selected Manufacturer as a member along with a total.

Manage SoftwareLicenses for Selected Manufacturers

To manage Software Licenses only for a certain set of Manufacturers, highlight the Manufacturers you wish to manage Software Licenses for and click ***Manage SoftwareLicenses for Selected Manufacturers***. You will be taken to the SoftwareLicenses management screen with the Manufacturer Filter enabled for your selected Manufacturers.

SoftwareTypes



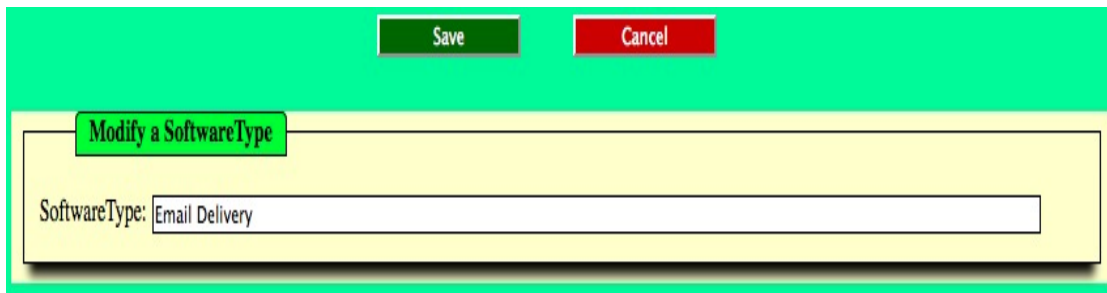
SoftwareTypes are a classification of what the Software License is. Types are free-form text that you create. As an example, you can create a type for **SSL Certificates**, **WebSites**, **Mac OSX®**, etc. You can generate a report of the usage on the SoftwareTypes with totals and what SoftwareLicenses are of a certain SoftwareType.

The options for **SoftwareTypes** are:

- Add SoftwareType
- Delete SoftwareType
- Modify SoftwareType
- SoftwareType Membership
- Manage SoftwareLicense for Selected SoftwareTypes
- Done
- Deselect All

Note: The user who is logged-in to the Location must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Add/Modify SoftwareTypes



Save Cancel

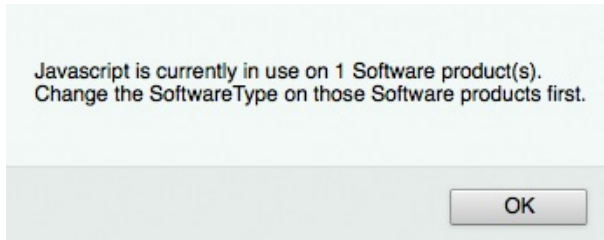
Modify a SoftwareType

SoftwareType: Email Delivery

To Add or Modify a SoftwareType click on the ***Add*** button or select a SoftwareType and click on ***Modify***, respectively. Enter the SoftwareType name and click ***Save***.

Delete SoftwareTypes

To delete a SoftwareType, select a SoftwareType and click on **Delete**. If the SoftwareType is in use you will receive a popup denoting that the SoftwareType is in use.



Otherwise, you will be prompted as to whether you wish to remove the selected SoftwareType:



You will then be alerted that the SoftwareType has been removed.



SoftwareType Members

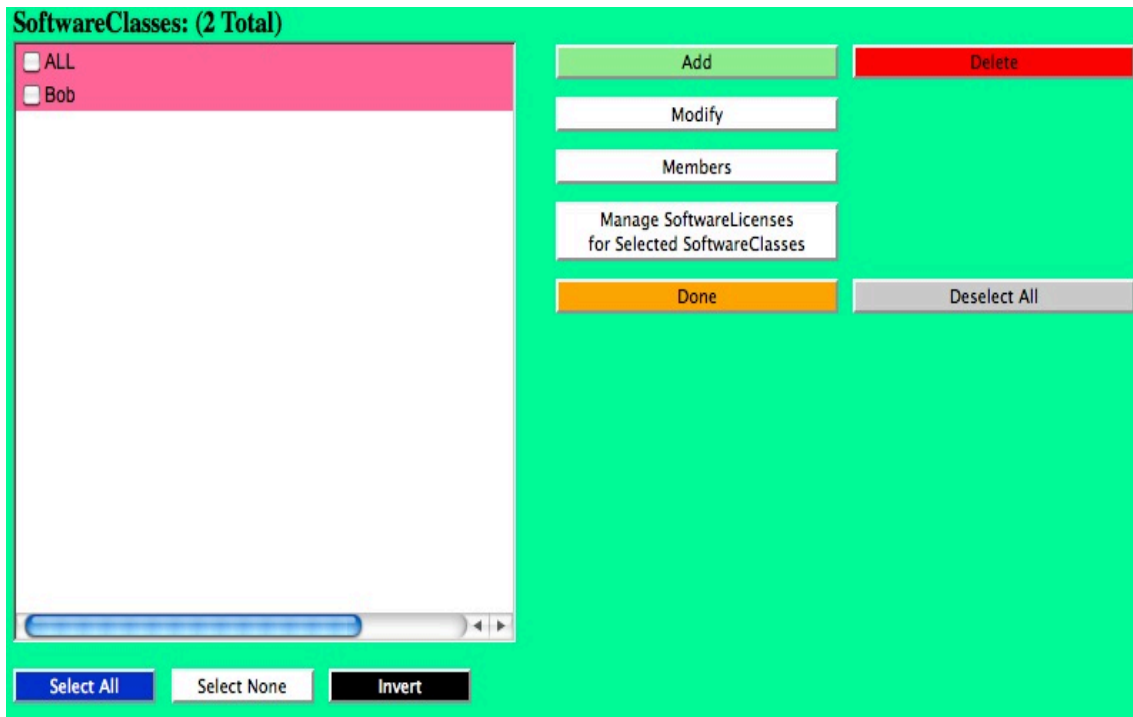
Software Type 'DomainNames'								
Software	Version	Manufacturer	Rating	Class	SW Serial Number	SW Asset Tag	Modified	Modified By
DNS Domain-inframanage.net	1.0	DynDNS.org	10	ALL			2013-05-14	root
DNS Domain-lisablohm.com	1.0	Register.com	10	ALL			2013-06-19	root
DNS Domain-microsparc.com	1.0	GoDaddy	10	ALL			2013-05-14	root
DNS Domain-microspunk.com	1.0	DynDNS.org	10	ALL			2013-05-14	root
DNS Domain-stemariefirm.com	1.0	DynDNS.org	10	ALL			2013-05-14	root
infralicense.net domain	1.0	Network Solutions	10	ALL			2013-09-21	root
Total Software Licenses:		6						

To view the Software License membership list of a SoftwareType, highlight a SoftwareType and click on the **Members** button. You will get a report of the Software Licenses that have the selected SoftwareType as a member along with a total.

Manage SoftwareLicenses for Selected SoftwareTypes

To manage Software Licenses only for a certain set of SoftwareTypes, highlight the SoftwareTypes you wish to manage Software Licenses for and click ***Manage SoftwareLicenses for Selected SoftwareTypes***. You will be taken to the SoftwareLicenses management screen with the SoftwareType Filter enabled for your selected SoftwareTypes.

SoftwareClasses



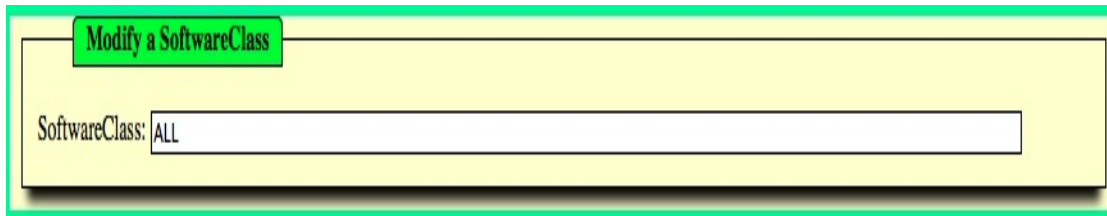
SoftwareClasses are a classification of what the Software License is. Classes are free-form text that you create. As an example, you can create a class for Accounting, Maintenance, Engineering, etc. You can generate a report of the usage on the SoftwareClasses with totals and what SoftwareLicenses are of a certain SoftwareClass.

The options for **SoftwareClasses** are:

- Add SoftwareClasses
- Delete SoftwareClasses
- Modify SoftwareClasses
- SoftwareClasses Membership
- Manage SoftwareLicense for Selected SoftwareClasses
- Done
- Deselect All

Note: The user who is logged-in to the Location must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Add/Modify SoftwareClasses



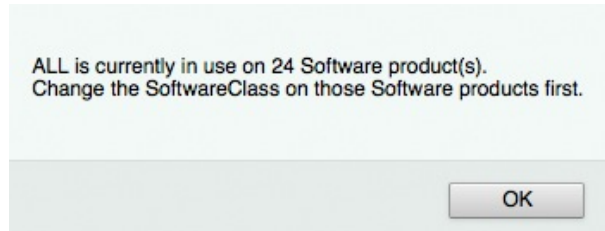
Modify a SoftwareClass

SoftwareClass: ALL

To Add or Modify a SoftwareClass click on the ***Add*** button or select a SoftwareClass and click on ***Modify***, respectively. Enter the SoftwareClass name and click ***Save***.

Delete SoftwareClasses

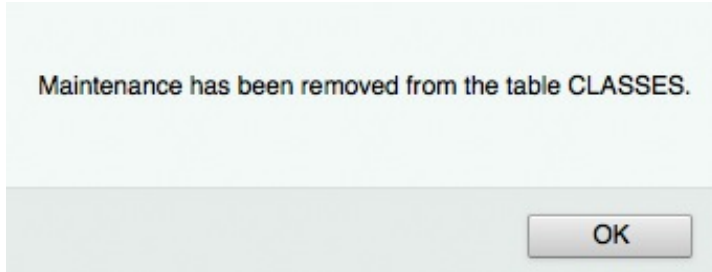
To delete a SoftwareClass, select a SoftwareClass and click on **Delete**. If the SoftwareClass is in use you will receive a popup denoting that the SoftwareClass is in use.



Otherwise, you will be prompted as to whether you wish to remove the selected SoftwareClass:



You will then be alerted that the SoftwareClass has been removed.



SoftwareClass Members

Software Class 'Maintenance'								
Software	Version	Type	Manufacturer	Rating	SW Serial Number	SW Asset Tag	Modified	Modified By
Total Software Licenses:		0						

To view the Software License membership list of a SoftwareClass, highlight a SoftwareClass and click on the *Members* button. You will get a report of the Software Licenses that have the selected SoftwareClass as a member along with a total.

Manage SoftwareLicenses for Selected SoftwareClasses

To manage Software Licenses only for a certain set of SoftwareClasses, highlight the SoftwareClasses you wish to manage Software Licenses for and click ***Manage SoftwareLicenses for Selected SoftwareClasses***. You will be taken to the SoftwareLicenses management screen with the SoftwareClass Filter enabled for your selected SoftwareClasses.

SoftwareLicenses

Software Licenses: (36 Total)

Sort by SoftwareName(Asc) [AttachCount] SoftwareName -Manufacturer *Italic = Expired*

<input type="checkbox"/>	BEdit 7.0 -[BareBones Software] [A:0]
<input type="checkbox"/>	BEdit 11 11.3 -[BareBones Software] [A:1]
<input type="checkbox"/>	Business Website Builder-lisabiohm.com 1.0 -[GoDaddy] [A:0]
<input type="checkbox"/>	Cocktail 4.0 -[Maintain Software] [A:0]
<input type="checkbox"/>	DirectUpdate 4.6.0 -[DirectUpdate] [A:0]
<input type="checkbox"/>	Disc Label 6 -[Smile On My Mac] [A:1]
<input type="checkbox"/>	DNS Domain-inframanage.net 1.0 -[Register.com] [A:1]
<input type="checkbox"/>	DNS Domain-lisabiohm.com 1.0 -[Register.com] [A:0]
<input type="checkbox"/>	DNS Domain-microsparc.com 1.0 -[GoDaddy] [A:0]
<input type="checkbox"/>	DNS Domain-microspunk.com 1.0 -[Register.com] [A:0]
<input type="checkbox"/>	DNS Domain-stemarielfirm.com 1.0 -[DynDNS.org] [A:1]
<input type="checkbox"/>	DVD Copy Pro 2.9.1 -[WonderShare] [A:0]
<input type="checkbox"/>	DVD Ripper Pro 4.0.0 -[MacXDVD] [A:0]
<input type="checkbox"/>	DynDNS Outbound SMTP Service 1.0 -[DynDNS.org] [A:0]
<input type="checkbox"/>	EMCISA Testing Site 1.0 -[ActualTests] [A:0]
<input type="checkbox"/>	HighCharts.JS 3.0 -[HighCharts] [A:0]
<input type="checkbox"/>	iBackup Extractor 1.0 -[WideAngle Software] [A:0]
<input type="checkbox"/>	infralicense.com domain 1.0 -[Network Solutions] [A:0]

Select All Select None Invert

Add Delete

Modify Software License Details

Reseller Details TechSupport Details

Manage Attachments Display QR Code

**** Mass Change Software Licenses ****

**** Select a Filter ****

<--- Search SoftwareLicenses

Move Selected Licenses to Different Location

Done Deselect All

SoftwareLicenses are the actual software or service you purchased and wish to track the renewal and costs of. InfraLicense® gives you the capability to generate reports and receive alerts for Software Licenses you have purchased.

The options for **SoftwareLicenses** are:

- Add SoftwareLicenses
- Delete SoftwareLicenses
- Modify SoftwareLicenses
- Software License Details
- Reseller Details
- TechSupport Details
- Manage Attachments
- Display QR Code
- Mass Change Software Licenses
 - Site Membership
 - Funding Membership
 - ContactGroup Membership
 - Reseller Membership
 - TechSupport Membership
 - Manufacturer Membership
 - SoftwareType Membership
 - SoftwareClass Membership
 - Expired Status

- Filter
 - By Renewal
 - By Sites
 - By Funding
 - By ContactGroups
 - By Reseller
 - By TechSupport
 - By Manufacturer
 - By SoftwareType
 - By SoftwareClass
 - Clear Filter
 - Limit List to 25,50,100,500,1000 items
 - Clear Limit
- Search SoftwareLicenses
- Move Selected Licenses to Different Location
- Done
- Deselect All

Note: The user who is logged-in to the Location must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Add/Modify SoftwareLicenses

Software Info

Software License ID: 11
Description: Cocktail
Site: 2575
Is Expired: ☐
Software Name: Cocktail
Software Type: MacOSX
Software Version: 4.0
Number of Copies: 1
Rating: 10
Software Class / Department: ALL
Manufacturer: Maintain Software
SerialNumber / Keycode: 77363305
Support Serial Number 1:
Support Serial Number 2:
Software Download WebSite:

Attachment Count: 0
Fund Source: Personal Credit Card-MasterCard
Purchase Order: ST2838601
Purchase Date: 02-19-2005
Renewal Date: 02-19-2020
Warranty Expires: 02-19-2005
Maint Expires: 02-19-2005
Purchase Cost: 29.95
Renewal Cost: 14.00
Maintenance Cost: 0.00
Maintenance Contract:
Asset Tag:

Procurement

Reseller: Maintain Software
TechSupport: Maintain Software
TechSupport ID:
TechSupport WebSite:
TechSupport Download Site:

Authorization

Last Modified by: root
Last Modified: 2013-12-01

Email Notification

Email ContactGroup members # of days prior to Renewal Date: 60
Contact Groups:

☐ Accounting
☒ LANAdmins




Select All Select None Invert

Notes

To Add or Modify a SoftwareLicense click on the **Add** button or select a SoftwareLicense and click on **Modify**, respectively.

Software Info Section

The Description field describes what the SoftwareLicense is.

The Site, Fund Source, Software Type, Software Class, Manufacturer, Reseller and TechSupport fields all have small icons next to them. The  icon allows you to add a new item into the respective list without leaving the form. The  icon displays the info about the respective item. The  icon allows you to modify/update the selected item.

The Software Name field is what you see in the list from InfraLicense®. The Software Version is the version of the Software License. The Rating allows you to give the software a number rating between 1 and 10 as to how good the software is. The SerialNumber/Keycode is the manufacturers' assigned serial number. The Support Serial Number 1 and 2 are serial numbers used for technical support. The Software Download WebSite is the URL to download the software.

The Fund Source, Purchase Order, Purchase Date, Renewal Date, Warranty Expires and Maint Expires dates are self explanatory.

The Purchase Cost, Renewal Cost, Maintenance Cost are the respective costs for the Software License.

The Maintenance Contract field is if the software provider issued you a contract number for maintenance.

The Asset Tag field is where you put in your own company's asset tag number.

Procurement Section

The Reseller and TechSupport provider are self-explanatory. The TechSupport ID is the manufacturers' assigned technical support ID number. The TechSupport WebSite is where you can contact technical support. The TechSupport Download Site is where you can download software from.

Email Notification Section

Enter the number of days prior to expiration that you want the ContactGroup members to receive an email notifying them of the Software License renewal. Checkmark the Contact Groups that you want notified for renewals.

Authorization Section

Displays the last modified by and last modification date of this Software License.

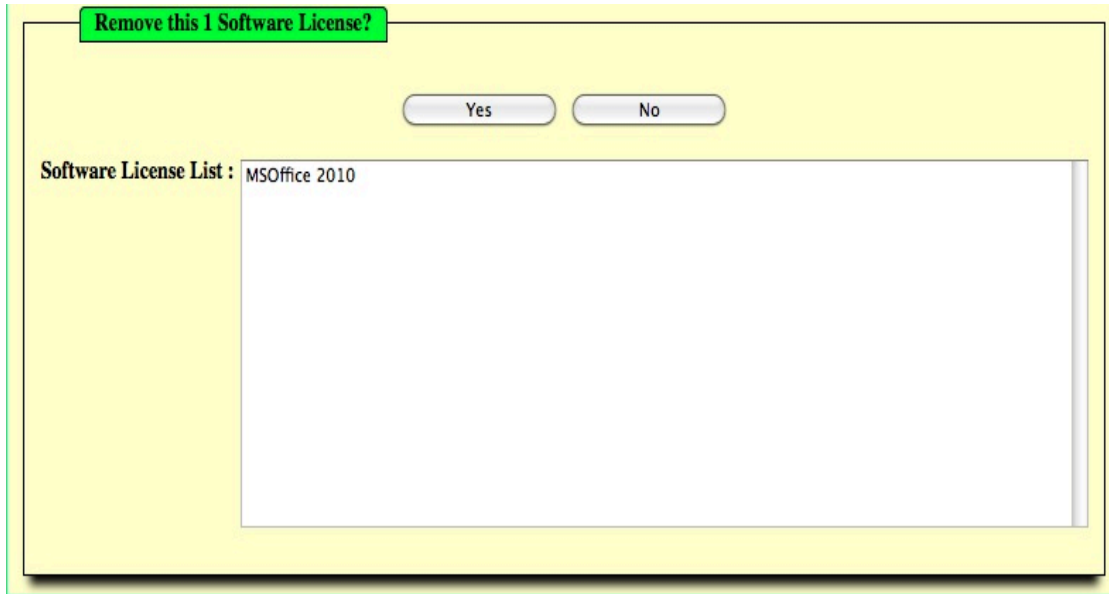
Notes Section

Key in any special notes you wish to keep about this Software License.

Click **Save** when you are done.

Delete SoftwareLicenses

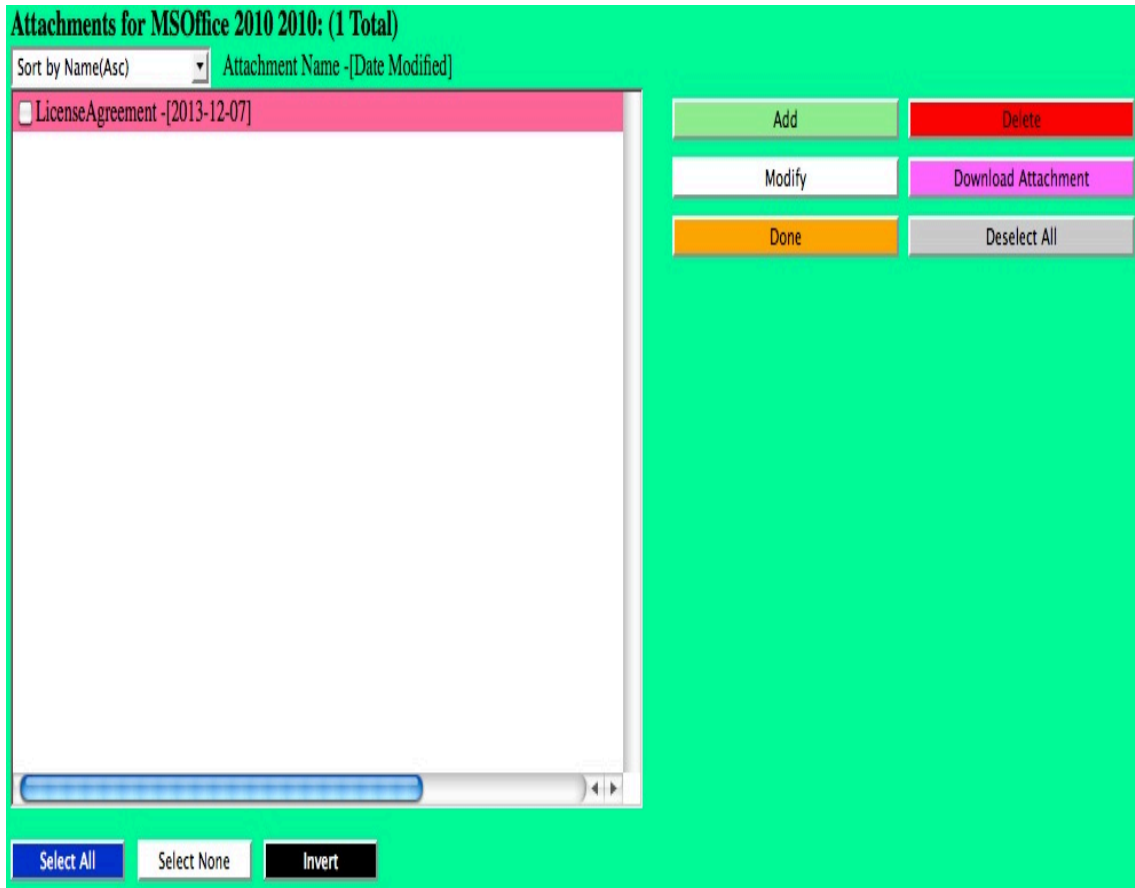
To delete a SoftwareLicense, select a SoftwareLicense and click on **Delete**. You will see a screen asking if you wish to delete the SoftwareLicense:



You will then be alerted that the SoftwareLicense has been removed.



SoftwareLicense - Manage Attachments

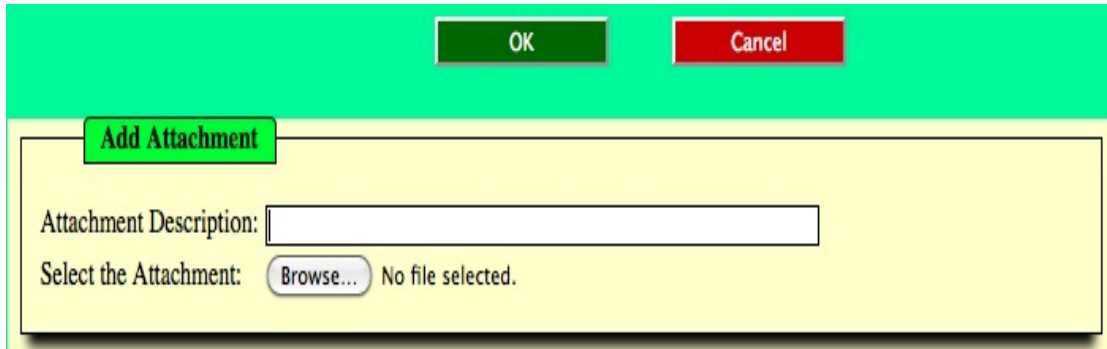


The options for *Manage Attachments* are:

- Add Attachment
- Delete Attachment
- Modify Attachment
- Download Attachment
- Done
- Deselect All

Add Attachment

To add an attachment for a SoftwareLicense, click on **Add**. Enter a description for the attachment and select the file to upload to InfraLicense® and then click OK.



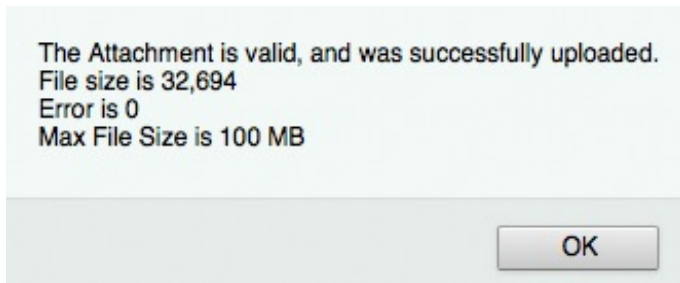
OK Cancel

Add Attachment

Attachment Description:

Select the Attachment: No file selected.

You will then be alerted that the attachment has been uploaded.




The Attachment is valid, and was successfully uploaded.
File size is 32,694
Error is 0
Max File Size is 100 MB

OK

Modify Attachment

Once an attachment has been uploaded you may only change the description for the attachment without deleting/reuploading. To modify the description for the attachment, select the attachment and click ***Modify***. Enter a new description for the attachment and then click ***OK***.



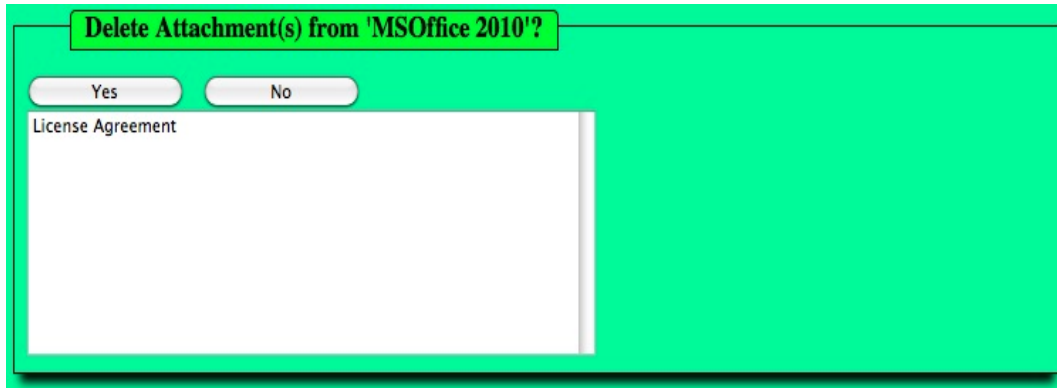
OK Cancel

Modify Attachment

Attachment Description:

Delete Attachment

To delete an attachment, select the attachment and click **Delete**. You will be prompted to delete the attachments from the Software. Click Yes to continue.

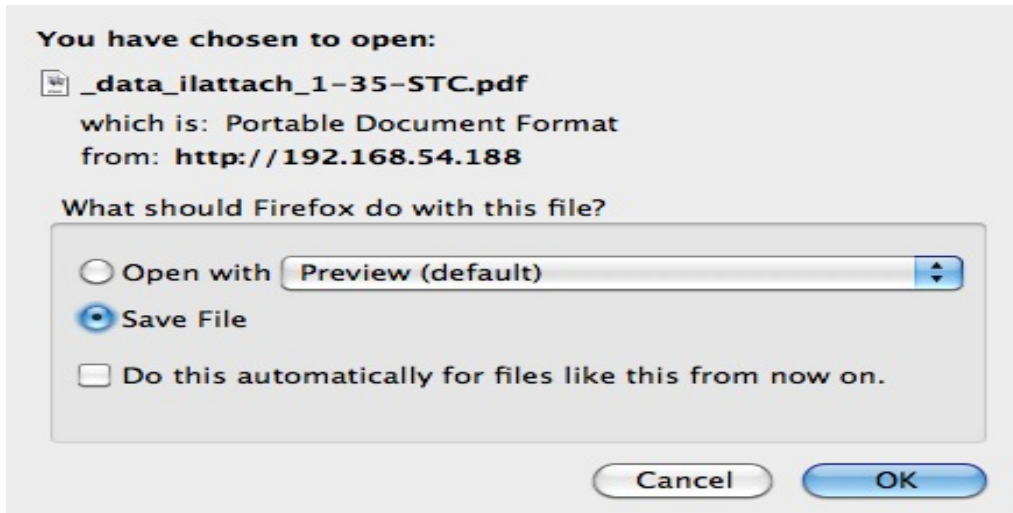


You will receive a popup stating that the attachment has been removed.



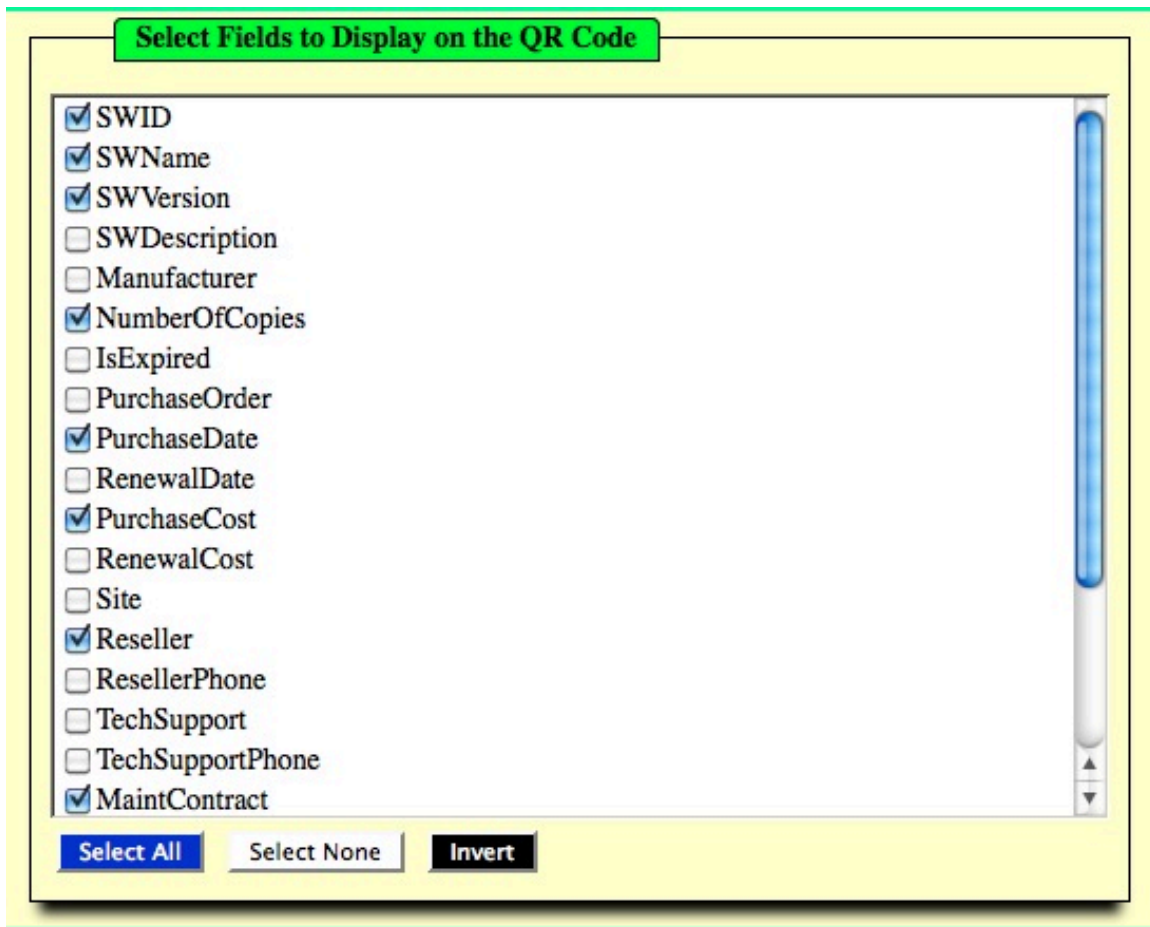
Download Attachment

To download an attachment, select the attachment and click ***Download***. You will be prompted to save the file via your browser.



Display QR Code

InfraLicense® gives you the capability to display a QR code with any of the fields that you have keyed in for each individual SoftwareLicense. Checkmark a SoftwareLicense and click **Display QR Code**. You will go to a screen that gives you the option to include any of the fields in the QR code for you to display/print.



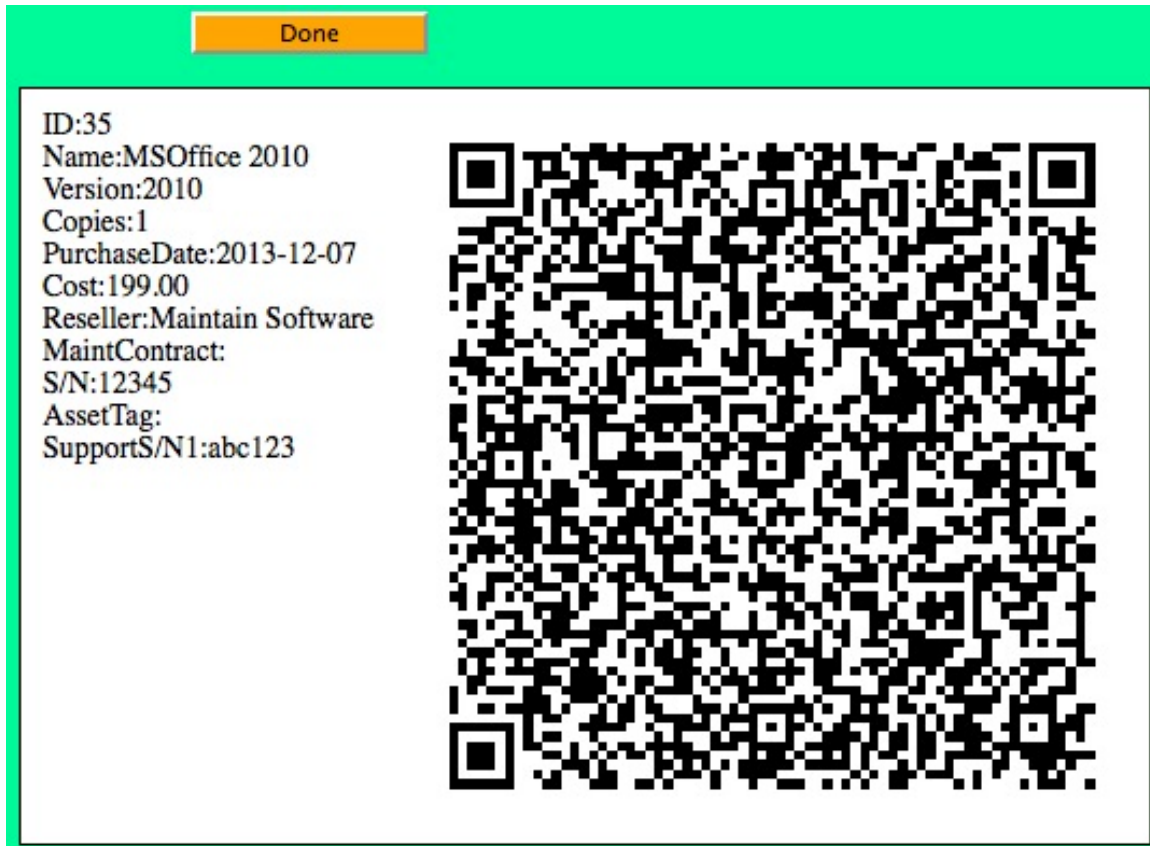
The screenshot shows a dialog box titled "Select Fields to Display on the QR Code". It contains a list of fields with checkboxes next to them. The fields and their selection status are as follows:

Field	Selected
SWID	Yes
SWName	Yes
SWVersion	Yes
SWDescription	No
Manufacturer	No
NumberOfCopies	Yes
IsExpired	No
PurchaseOrder	No
PurchaseDate	Yes
RenewalDate	No
PurchaseCost	Yes
RenewalCost	No
Site	No
Reseller	Yes
ResellerPhone	No
TechSupport	No
TechSupportPhone	No
MaintContract	Yes

At the bottom of the dialog box, there are three buttons: "Select All", "Select None", and "Invert".

Select the fields you want in the QR code and click Save.

You will see a screen that shows the information you wanted in the QR code and the actual QR code itself.



You can print the QR code via the browser. When you are done, click the ***Done*** button.

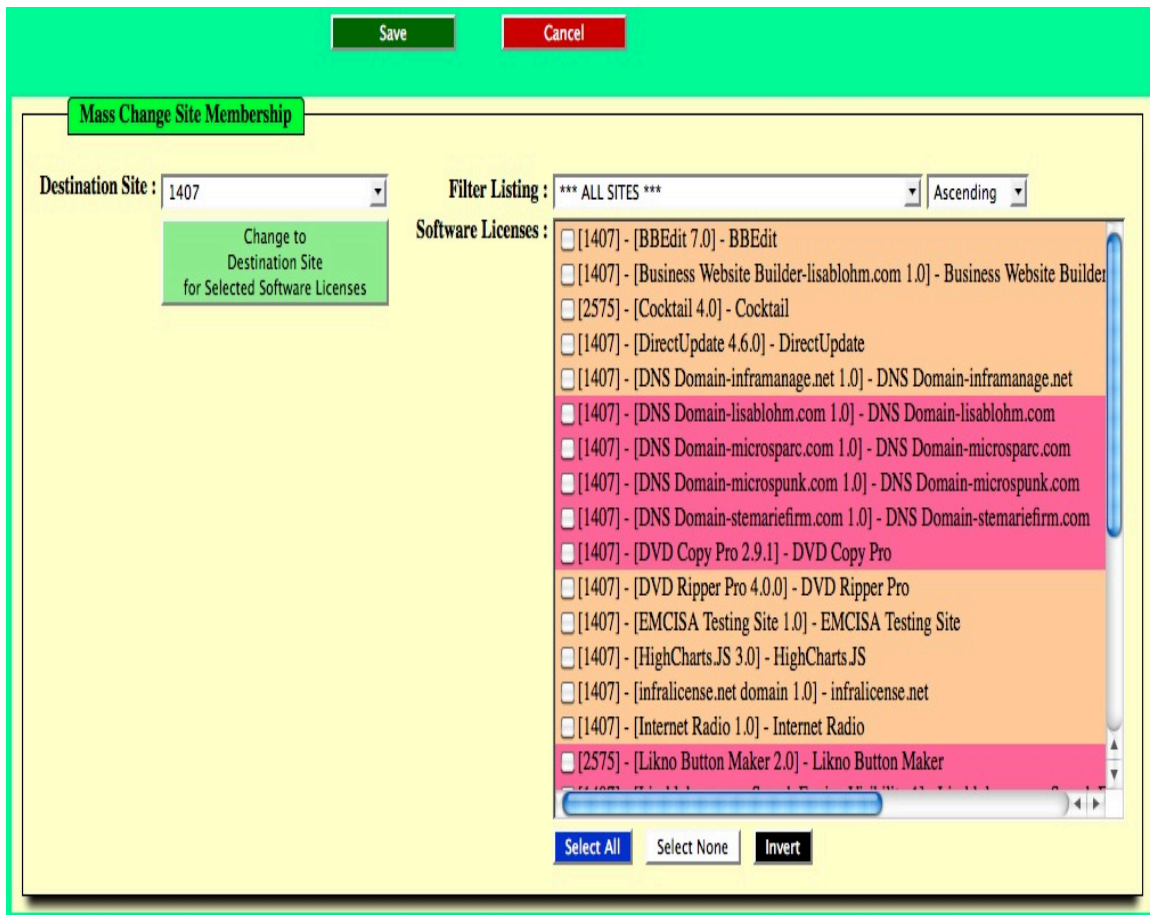
Mass Change Software Licenses

If you find that you need to make changes to many items but don't want to go in and do each change one-by-one, you can use the Mass Change Software Licenses drop-down.



All of the Mass Change selections will have the same style theme for modifications:

Mass Change Site Membership



Select the Destination Site that you wish to apply to Software Licenses. Select the Software Licenses you wish to change and then click ***on Change to Destination Site for Selected Software Licenses.***

Notice that once a Software License has been changed, it will turn to a light green color.

Mass Change Site Membership

Destination Site : 2575

Filter Listing : *** ALL SITES *** Ascending

Change to Destination Site for Selected Software Licenses

Software Licenses :

- ☐ [1407] - [BBEdit 7.0] - BBEEdit
- ☐ [1407] - [Business Website Builder-lisablohm.com 1.0] - Business Website Builder
- ☐ [2575] - [Cocktail 4.0] - Cocktail
- ☐ [1407] - [DirectUpdate 4.6.0] - DirectUpdate
- ☐ [2575] - [DNS Domain-inframanage.net 1.0] - DNS Domain-inframanage.net
- ☐ [1407] - [DNS Domain-lisablohm.com 1.0] - DNS Domain-lisablohm.com
- ☐ [2575] - [DNS Domain-microsparc.com 1.0] - DNS Domain-microsparc.com
- ☐ [2575] - [DNS Domain-microspunk.com 1.0] - DNS Domain-microspunk.com
- ☐ [1407] - [DNS Domain-stemariefirm.com 1.0] - DNS Domain-stemariefirm.com
- ☐ [1407] - [DVD Copy Pro 2.9.1] - DVD Copy Pro
- ☐ [1407] - [DVD Ripper Pro 4.0.0] - DVD Ripper Pro
- ☐ [1407] - [EMCISA Testing Site 1.0] - EMCISA Testing Site
- ☐ [1407] - [HighCharts.JS 3.0] - HighCharts.JS
- ☐ [1407] - [infralicense.net domain 1.0] - infralicense.net
- ☐ [1407] - [Internet Radio 1.0] - Internet Radio
- ☐ [2575] - [Likno Button Maker 2.0] - Likno Button Maker

Select All Select None Invert

When you are done click on **Save**.

This will be the same for all of the mass change screens.

Mass Change Funding

Mass Change Funding Membership:

Destination Fund : Cash

Change to
Destination Fund
for Selected Software Licenses

Filter Listing : *** ALL FUNDS *** Ascending

Software Licenses :

☐ [Personal Credit Card-MasterCard] - [BEdit 7.0] - BEdit
☐ [Personal Credit Card-MasterCard] - [Business Website Builder-lisablohm.com 1.0] - lisablohm.com
☐ [Personal Credit Card-MasterCard] - [Cocktail 4.0] - Cocktail
☐ [Personal Credit Card-MasterCard] - [DirectUpdate 4.6.0] - DirectUpdate
☐ [Personal Credit Card-MasterCard] - [DNS Domain-inframanage.net 1.0] - DNS D
☐ [Personal Credit Card-MasterCard] - [DNS Domain-lisablohm.com 1.0] - DNS Do
☐ [Personal Credit Card-MasterCard] - [DNS Domain-microsparc.com 1.0] - DNS D
☐ [Personal Credit Card-MasterCard] - [DNS Domain-microspunk.com 1.0] - DNS I
☐ [Personal Credit Card-MasterCard] - [DNS Domain-stemariefirm.com 1.0] - DNS
☐ [Personal Credit Card-MasterCard] - [DVD Copy Pro 2.9.1] - DVD Copy Pro
☐ [Cash] - [DVD Ripper Pro 4.0.0] - DVD Ripper Pro
☐ [Personal Credit Card-MasterCard] - [EMCISA Testing Site 1.0] - EMCISA Testin
☐ [Personal Credit Card-MasterCard] - [HighCharts.JS 3.0] - HighCharts.JS
☐ [Personal Credit Card-VISA] - [infralicense.net domain 1.0] - infralicense.net
☐ [Personal Credit Card-MasterCard] - [Internet Radio 1.0] - Internet Radio
☐ [Cash] - [Likas Button Maker 2.0] - Likas Button Maker

Select All Select None Invert

Mass Change ContactGroup Membership

Mass Change ContactGroup Membership

Destination ContactGroups :

- ☐ Accounting
- ☐ LANAdmins

Filter Listing : *** ALL CONTACTGROUPS *** | Ascending

Software Licenses :

- ☐ [BEdit 7.0] - BEdit
- ☐ [Business Website Builder-lisabloh.com 1.0] - Business Website B
- ☐ [Cocktail 4.0] - Cocktail
- ☐ [DirectUpdate 4.6.0] - DirectUpdate
- ☐ [DNS Domain-inframanager.net 1.0] - DNS Domain-inframanager.net
- ☐ [DNS Domain-lisabloh.com 1.0] - DNS Domain-lisabloh.com
- ☐ [DNS Domain-microspare.com 1.0] - DNS Domain-microspare.com
- ☐ [DNS Domain-microspunk.com 1.0] - DNS Domain-microspunk.com
- ☐ [DNS Domain-stemariefirm.com 1.0] - DNS Domain-stemariefirm.c
- ☐ [DVD Copy Pro 2.9.1] - DVD Copy Pro
- ☐ [DVD Ripper Pro 4.0.0] - DVD Ripper Pro
- ☐ [EMCISA Testing Site 1.0] - EMCISA Testing Site
- ☐ [HighCharts.JS 3.0] - HighCharts.JS
- ☐ [infralicense.net domain 1.0] - infralicense.net
- ☐ [Internet Radio 1.0] - Internet Radio

Select All **Select None** **Invert**

Change to Destination ContactGroups for Selected Software Licenses

☒ Overwrite ContactGroups
☐ Add to ContactGroups

Revert to Original ContactGroups for Selected Software Licenses

Select All **Select None** **Invert**

Show ContactGroups for Selected Licenses

The ContactGroup screen will give you some additional options(self-explanatory):

- Change to Destination ContactGroups for Selected Software Licenses
 - Overwrite ContactGroups
 - Add to ContactGroups
- Revert to Original ContactGroups for Selected Software Licenses
- Show ContactGroups for Selected Licenses

Mass Change TechSupport Membership

Mass Change TechSupport Membership

Destination TechSupport :

ActualTests

Change to Destination TechSupport for Selected Software Licenses

Filter Listing :

*** ALL TECHSUPPORT PROVIDERS ***

Ascending

Software Licenses :

☐ [BareBones Software, Inc.] - [BBEdit 7.0] - BBEEdit

☐ [GoDaddy] - [Business Website Builder-lisablohm.com 1.0] - Business Website Bu

☐ [Maintain Software] - [Cocktail 4.0] - Cocktail

☐ [Directupdate.net] - [DirectUpdate 4.6.0] - DirectUpdate

☐ [DynDNS.org] - [DNS Domain-inframange.net 1.0] - DNS Domain-inframange.

☐ [Register.com] - [DNS Domain-lisablohm.com 1.0] - DNS Domain-lisablohm.com

☐ [GoDaddy] - [DNS Domain-microsparc.com 1.0] - DNS Domain-microsparc.com

☐ [DynDNS.org] - [DNS Domain-microspunk.com 1.0] - DNS Domain-microspunk.

☐ [DynDNS.org] - [DNS Domain-stemariefirm.com 1.0] - DNS Domain-stemariefirm

☐ [Wondershare] - [DVD Copy Pro 2.9.1] - DVD Copy Pro

☐ [Wondershare] - [DVD Ripper Pro 4.0.0] - DVD Ripper Pro

☐ [ActualTests] - [EMCISA Testing Site 1.0] - EMCISA Testing Site

☐ [Highsoft Solutions AS] - [HighCharts.JS 3.0] - HighCharts.JS

☐ [Network Solutions] - [infralicense.net domain 1.0] - infralicense.net

☐ [www.siriusxm.com] - [Internet Radio 1.0] - Internet Radio

☐ [liknosoftware] - [Likno Button Maker 2.0] - Likno Button Maker

Select All

Select None

Invert

Mass Change Manufacturer Membership

Mass Change Manufacturer Membership

Destination Manufacturer : 3Com

Change to
Destination Manufacturer
for Selected Software Licenses

Filter Listing : *** ALL MANUFACTURERS ***
Ascending

Software Licenses :

☐ [BareBones Software] - [BBEdit 7.0] - BBEEdit
☐ [GoDaddy] - [Business Website Builder-lisablohm.com 1.0] - Business Website Bu
☐ [Maintain Software] - [Cocktail 4.0] - Cocktail
☐ [DirectUpdate] - [DirectUpdate 4.6.0] - DirectUpdate
☐ [DynDNS.org] - [DNS Domain-inframanage.net 1.0] - DNS Domain-inframanage.
☐ [Register.com] - [DNS Domain-lisablohm.com 1.0] - DNS Domain-lisablohm.com
☐ [GoDaddy] - [DNS Domain-microsparc.com 1.0] - DNS Domain-microsparc.com
☐ [DynDNS.org] - [DNS Domain-microspunk.com 1.0] - DNS Domain-microspunk.
☐ [DynDNS.org] - [DNS Domain-stemariefirm.com 1.0] - DNS Domain-stemariefirm
☐ [WonderShare] - [DVD Copy Pro 2.9.1] - DVD Copy Pro
☐ [MacXDVD] - [DVD Ripper Pro 4.0.0] - DVD Ripper Pro
☐ [ActualTests] - [EMCISA Testing Site 1.0] - EMCISA Testing Site
☐ [HighCharts] - [HighCharts.JS 3.0] - HighCharts.JS
☐ [Network Solutions] - [infralicense.net domain 1.0] - infralicense.net
☐ [SiriusXM] - [Internet Radio 1.0] - Internet Radio
☐ [Liknosoftware] - [Likno Button Maker 2.0] - Likno Button Maker

Select All
Select None
Invert

Mass Change SoftwareClass Membership

Mass Change SoftwareClass Membership

Destination SoftwareClass : ALL

Change to
Destination SoftwareClass
for Selected Software Licenses

Filter Listing : *** ALL SOFTWARE CLASSES *** Ascending

Software Licenses :

☐ [ALL] - [BBEdit 7.0] - BBEdition
☐ [ALL] - [Business Website Builder-lisablohm.com 1.0] - Business Website Builder
☐ [ALL] - [Cocktail 4.0] - Cocktail
☐ [ALL] - [DirectUpdate 4.6.0] - DirectUpdate
☐ [ALL] - [DNS Domain-inframanage.net 1.0] - DNS Domain-inframanage.net
☐ [ALL] - [DNS Domain-lisablohm.com 1.0] - DNS Domain-lisablohm.com
☐ [ALL] - [DNS Domain-microsparc.com 1.0] - DNS Domain-microsparc.com
☐ [ALL] - [DNS Domain-microspunk.com 1.0] - DNS Domain-microspunk.com
☐ [ALL] - [DNS Domain-stemariefirm.com 1.0] - DNS Domain-stemariefirm.com
☐ [ALL] - [DVD Copy Pro 2.9.1] - DVD Copy Pro
☐ [ALL] - [DVD Ripper Pro 4.0.0] - DVD Ripper Pro
☐ [ALL] - [EMCISA Testing Site 1.0] - EMCISA Testing Site
☐ [ALL] - [HighCharts JS 3.0] - HighCharts.JS
☐ [ALL] - [infralicense.net domain 1.0] - infralicense.net
☐ [ALL] - [Internet Radio 1.0] - Internet Radio
☐ [ALL] - [Likno Button Maker 2.0] - Likno Button Maker

Select All
Select None
Invert

Mass Change Expired Status

Mass Change Expired Status

New Expired Status :

NOT Expired

Filter Listing :

*** ALL EXPIRED AND NOT EXPIRED ***

Ascending

Change to
New Expired Status
for Selected Software Licenses

Software Licenses :

☐ [NOT Expired] - [WebHosting-InfraManage.NET 1.0] - WebHosting-InfraManage

☐ [NOT Expired] - [HighCharts.JS 3.0] - HighCharts.JS

☐ [NOT Expired] - [Likno Button Maker 2.0] - Likno Button Maker

☐ [NOT Expired] - [DNS Domain-stemariefirm.com 1.0] - DNS Domain-stemariefirm

☐ [NOT Expired] - [DNS Domain-microspunk.com 1.0] - DNS Domain-microspunk

☐ [NOT Expired] - [DNS Domain-inframanager.net 1.0] - DNS Domain-inframanager

☐ [NOT Expired] - [DNS Domain-lisabloh.com 1.0] - DNS Domain-lisabloh.com

☐ [NOT Expired] - [DNS Domain-microspare.com 1.0] - DNS Domain-microspare.c

☐ [NOT Expired] - [EMCISA Testing Site 1.0] - EMCISA Testing Site

☐ [NOT Expired] - [BBEdit 7.0] - BBEEdit

☐ [NOT Expired] - [Cocktail 4.0] - Cocktail

☐ [NOT Expired] - [DVD Copy Pro 2.9.1] - DVD Copy Pro

☐ [NOT Expired] - [DVD Ripper Pro 4.0.0] - DVD Ripper Pro

☐ [NOT Expired] - [Mail Delivery from DynDNS for inframanager.net 1.0] - Mail D

☐ [NOT Expired] - [Navicat 7.0] - Navicat

☐ [NOT Expired] - [Parallels 8.0] - Parallels

Select All

Select None

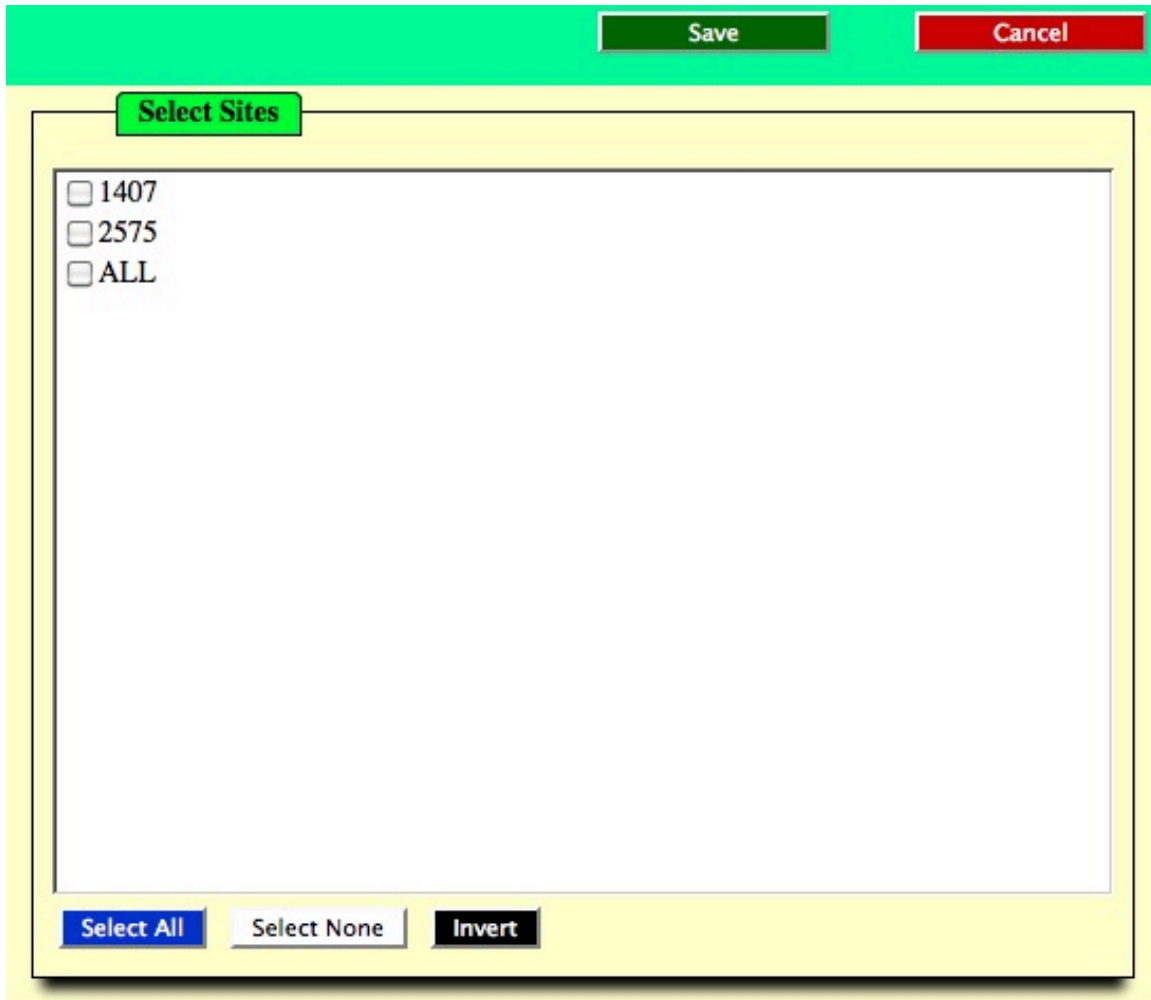
Invert

Filter Software Licenses

Use the **** *Select a Filter* **** drop-down to make it easier to manage and locate sets of software licenses. The drop-down gives you the following options:



The filter items are pretty self-explanatory. Simply select what you are trying to filter on and select the items for the filter. As an example, here is the *Filter by Sites*:



The screenshot shows a dialog box titled "Filter by Sites". The dialog has a green title bar with "Save" and "Cancel" buttons. The main area is yellow and contains a "Select Sites" button at the top left. Below it is a list of three items: "1407", "2575", and "ALL", each with an unchecked checkbox. At the bottom of the yellow area are three buttons: "Select All" (blue), "Select None" (white), and "Invert" (black).

Check off the sites you wish to display and click *Save*.

Back at the SoftwareLicense screen you will see the Filter description. If you mouse-over the filter description it will show you what you selected for your filter.

Saturday 7 December 2013
3:39pm -0600 DST:0

The Ste. Marie

Configure Software Li



User: root / IL-TSM-Root
Version 2.0.10SQL **Site Filter-Limit**

[Software Renewing in less than 30 days: 0](#)
[Postfix \(0 Msgs\):↑](#)

User: root / IL-TSM-Root
QL **Site Filter-Limit**

[Software Renewing in less than 30](#)

n	Sites	Site Filter-Limit
Classes	So	1407 LIMIT 100 items

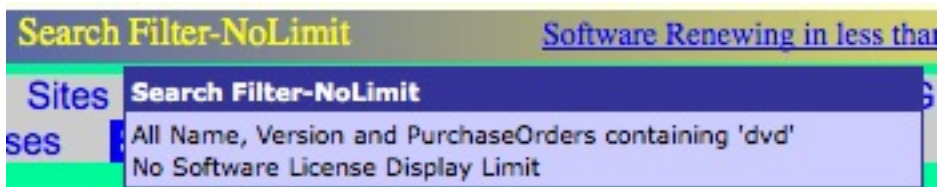
Licenses: (22 Total)

Search Software Licenses

If you are simply searching for an individual Software License, you can use the Search SoftwareLicenses button. Using the search criteria, InfraLicense® will search across the Name, Version and Purchase Order for a Software License.

A screenshot of a search interface. It features a white text input field with the placeholder text "Search Criteria". To the right of the input field is a button with a left-pointing arrow and the text "Search SoftwareLicenses". The entire interface is set against a blue gradient background.

Key in your search Criteria and click on the Search SoftwareLicenses button to execute the search. The Filter at the top of the screen will show you the filter and the results will show on the screen.

A screenshot of a search results filter. It shows a blue header bar with the text "Search Filter-NoLimit" on the left and "Software Renewing in less than" on the right. Below the header is a white box with a blue border containing the text "All Name, Version and PurchaseOrders containing 'dvd'" and "No Software License Display Limit".

Move Selected Licenses to Different Location

Select the Software Licenses you wish to move to a different location and click on the button ***Move Selected Licenses to Different Location***. You will be prompted to pick the destination Location.



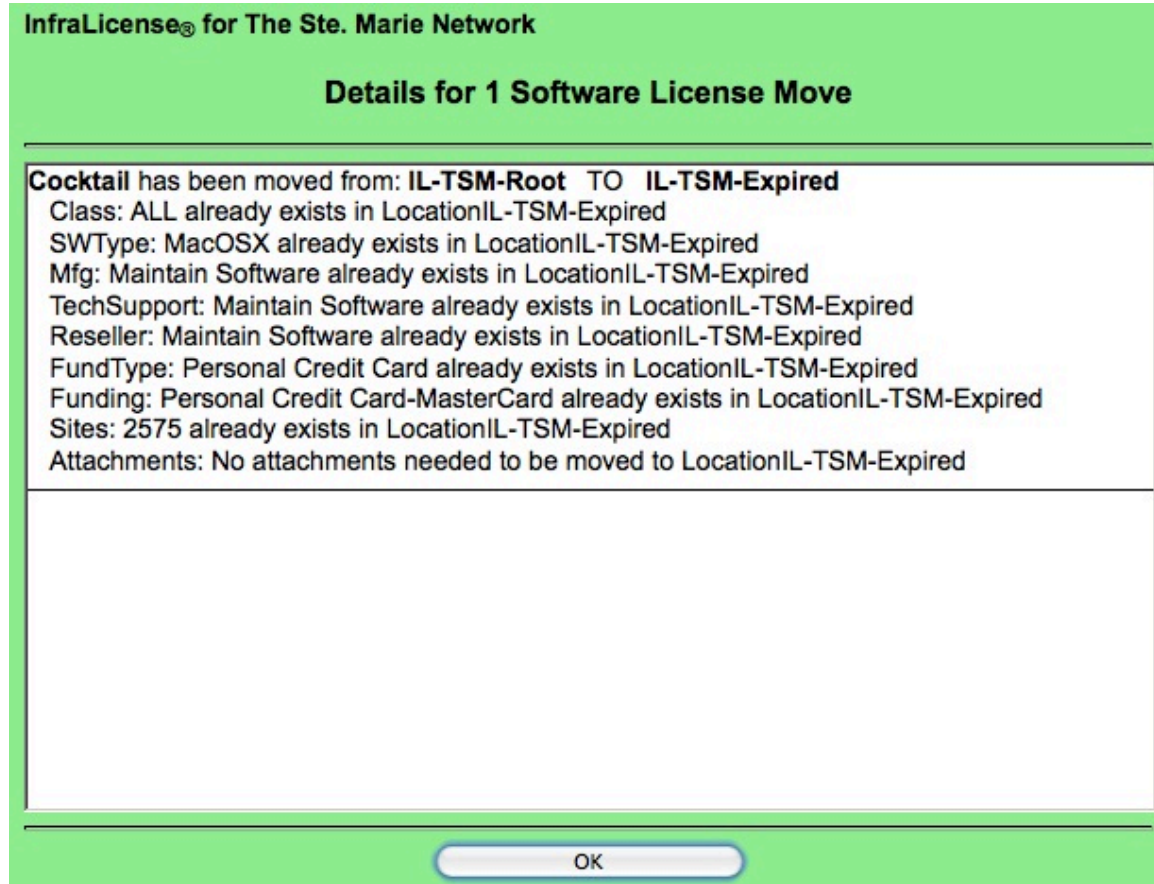
The screenshot shows a dialog box titled "Select Destination Location" with a green header. Below the header, there is a label "Location:" followed by a text box containing the text "IL-TSM-Expired -(Customer: TSM-Expired)". A small up/down arrow is visible on the right side of the text box.

You will then choose the ContactGroups that will be used for notifications.



The screenshot shows a dialog box titled "Select Destination ContactGroups:" with a green header. Below the header, there is a label "ContactGroups :" followed by a list box. The list box contains one item, "DefaultGroup", which is currently unselected. Below the list box, there are three buttons: "Select All", "Select None", and "Invert".

After saving your selections InfraLicense® will move the Software License to the new Location. You will receive a popup window detailing what happened on the move.



View Daily Renewal Email Log

Use this option to display the email notifications that have been sent out from InfraLicense® to your ContactGroup members. This is your transaction log of what is happening for renewals.

Done

Displaying Daily Renewal Email Log...

```
DATE: 2013-05-27
=====
Location:IL-TSM-Root  Contacts:tim@stemariefirm.com  For:TestSoftware 1.0  Renewing:2013-05-29 at $0.00

DATE: 2013-05-27
=====
Location:IL-TSM-Root  Contacts:tim@stemariefirm.com  For:TestSoftware 1.0  Renewing:2013-05-29 at $0.00

DATE: 2013-05-27
=====
Location:IL-TSM-Root  Contacts:tim@stemariefirm.com  For:TestSoftware 1.0  Renewing:2013-05-29 at $0.00

DATE: 2013-05-28
=====
Location:IL-TSM-Root  Contacts:tim@stemariefirm.com  For:TestSoftware 1.0  Renewing:2013-05-29 at $0.00

DATE: 2013-05-29
=====
Location:IL-TSM-Root  Contacts:tim@stemariefirm.com  For:TestSoftware 1.0  Renewing:2013-05-29 at $0.00

DATE: 2013-05-30
=====
Location:IL-TSM-Root  Contacts:tim@stemariefirm.com  For:TestSoftware 1.0  Renewing:2013-05-29 at $0.00

DATE: 2013-05-31
=====
Location:IL-TSM-Root  Contacts:tim@stemariefirm.com  For:TestSoftware 1.0  Renewing:2013-05-29 at $0.00

DATE: 2013-06-01
=====
Location:IL-TSM-Root  Contacts:tim@stemariefirm.com  For:TestSoftware 1.0  Renewing:2013-05-29 at $0.00
```


Clear Daily Renewal Email Log

Use this option to clear out the email notification log from InfraLicense®. Once you have selected this option it will display a message that the log has been cleared.



To Do List

Edit PrintList Done

Add username for keycode in Software for Serial Number

NOT EDITING

The ***To Do List*** item will display the listing of your To Do List. This is just a scratchpad area of things to do. This has no tie to anything – simply a reminder list.

The user must have '***Edit To Do List***' privileges to make changes to this list.

Note: The user who is logged-in to the site must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Edit To Do List

Tim's To Do List
=====

- 1) Class
- 2) Documentation Update for
 - a) IMGraphs
 - b) DataSourceSets
 - c) IP Addresses
 - d) Expect

The To Do List can be edited and printed. Clicking on ***Edit*** simply changes the ***Edit*** button from ***Edit*** to ***Save*** and the ***Done*** button to ***Cancel***. Put whatever you like in here – it is nothing more than a scratchpad area of reminders.

Reporting

Reporting	Configure	
Software Licenses ►		Attachment Count
		Custom Software License Report
		Software License Count Distribution Report
		Software License Cost Distribution Report

The options for ***Reporting*** are:

- **Software Licenses**
 - Attachment Count
 - Custom Software License Report
 - Software License Count Distribution Report
 - Software License Cost Distribution Report

Attachment Count

The *Attachment Count* report will bring you to a screen that asks if you want to show Expired Software Licenses or not:



☐ Show Expired Software Licenses

☒ Do NOT Show Expired Software Licenses

Save Cancel

Select what you would like and click *Save*.

The report will be generated and displayed. All reports in InfraLicense® are sortable, auto-grouping and exportable. Click on column headings to change sort order. If the field is groupable, then InfraLicense® will automatically group, sort and summarize per grouping for the report.

Done

Print and go back

Export to CSV

Attachment Count Report				
SoftwareID	Name ▼	Type	Version	AttachmentCount
1	WebHosting-InfraManage.NET	Web-Based	1.0	0
17	PodWorks	MacOSX	1.0	0
16	Parallels	MacOSX	8.0	0
15	Navicat	MacOSX	7.0	1
29	Nagios Core Student Version	*nix	3.5.0	1
35	MSOffice 2010	Productivity	2010	0
19	Meraki - Access-Point Dashboard	Appliance	1.0	0
25	Mail Delievery from DynDNS for inframange.net	Email Delivery	1.0	1
28	Lisablohm.com - Search Engine Visibility	Web-Based	1	0
3	Likno Button Maker	Windows-AnyVersion	2.0	0
20	Internet Radio	Web-Based	1.0	0
26	infralicense.net domain	DomainNames	1.0	0
2	HighCharts.JS	Javascript	3.0	0
9	EMCISA Testing Site	Web-Based	1.0	0
13	DVD Ripper Pro	MacOSX	4.0.0	0
12	DVD Copy Pro	MacOSX	2.9.1	0
4	DNS Domain-stemariefirm.com	DomainNames	1.0	0
5	DNS Domain-microspunk.com	DomainNames	1.0	0
8	DNS Domain-microsparc.com	DomainNames	1.0	0
7	DNS Domain-lisablohm.com	DomainNames	1.0	0
6	DNS Domain-inframange.net	DomainNames	1.0	0
18	DirectUpdate	Windows-AnyVersion	4.6.0	0
11	Cocktail	MacOSX	4.0	0
27	Business Website Builder-lisablohm.com	Web-Based	1.0	0
10	BEdit	MacOSX	7.0	0
Qty: 25 Software Licenses				

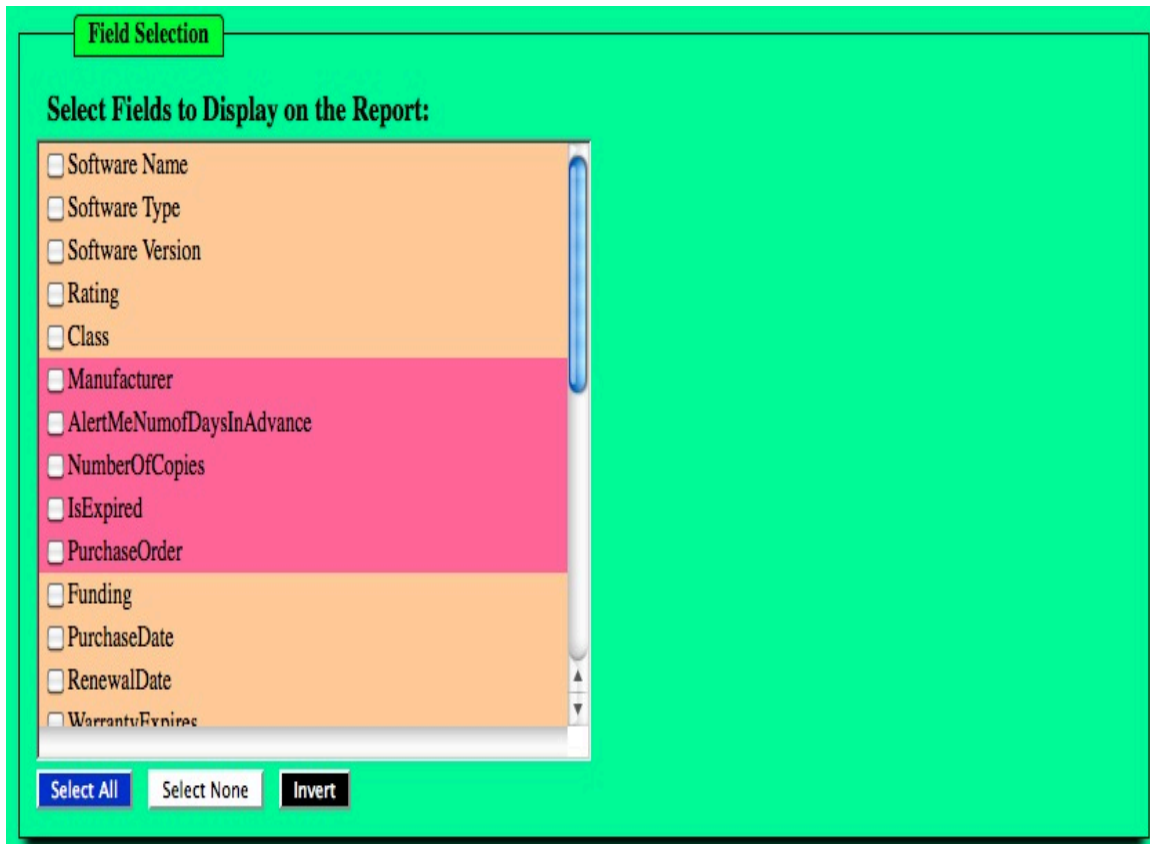
Custom Software License Report

The **Custom Software License Report** is quite powerful in that you can customize what fields you want on the report, what ranges you want on the report for the various fields and, as always, the report is sortable, auto-grouping and exportable.

There are two major areas for the **Custom Software License Report**:

- Field Selection
- Filter Selection

Field Selection



The image shows a 'Field Selection' dialog box with a title bar and a green border. Inside, there's a section titled 'Select Fields to Display on the Report:'. Below this title is a list of fields, each with a checkbox. The fields are: Software Name, Software Type, Software Version, Rating, Class, Manufacturer, AlertMeNumofDaysInAdvance, NumberOfCopies, IsExpired, PurchaseOrder, Funding, PurchaseDate, RenewalDate, and WarrantuExpires. The 'Manufacturer' field is currently selected. At the bottom of the dialog, there are three buttons: 'Select All' (blue), 'Select None' (white), and 'Invert' (black).

Field Selection

Select Fields to Display on the Report:

- ☐ Software Name
- ☐ Software Type
- ☐ Software Version
- ☐ Rating
- ☐ Class
- ☒ Manufacturer
- ☐ AlertMeNumofDaysInAdvance
- ☐ NumberOfCopies
- ☐ IsExpired
- ☐ PurchaseOrder
- ☐ Funding
- ☐ PurchaseDate
- ☐ RenewalDate
- ☐ WarrantuExpires

Select All Select None Invert

Funding Sources to Display:

☒ **ALL FUNDS**

☐ Cash

☐ Company Credit Card-AmericanExpress

☐ Company Credit Card-MasterCard

☐ Company Credit Card-VISA

☐ Company GiftCard

☐ Company PO

Sites to Display:

☒ **ALL SITES**

☐ 1407

☐ 2575

☐ ALL

Resellers to Display:

☒ **ALL RESELLERS**

☐ ActualTests

☐ BareBones Software, Inc.

☐ DirectUpdate.net

☐ DynDNS.org

☐ GoDaddy

☐ iWeb & Solutions AS

TechSupport Providers to Display:

☒ **ALL TECHSUPPORT PROVIDERS**

☐ ActualTests

☐ BareBones Software, Inc.

☐ Directupdate.net

☐ DynDNS.org

☐ GoDaddy

☐ iWeb & Solutions AS

Purchase Date:

- ☒ ALL DATES
- ☐ Equal to
- ☐ On or Before
- ☐ On or After
- ☐ Range From

Renewal Date:

- ☒ ALL DATES
- ☐ Equal to
- ☐ On or Before
- ☐ On or After
- ☐ Range From

Warranty Expires:

- ☒ ALL DATES
- ☐ Equal to
- ☐ On or Before
- ☐ On or After
- ☐ Range From

Maintenance Expires:

- ☒ ALL DATES
- ☐ Equal to
- ☐ On or Before
- ☐ On or After
- ☐ Range From

Make your selections and click **Save**.

The report will display in a **Software ID(SWID)** sort order by default.

<div> Done Print and go back Export to CSV </div>				
Custom Software License Report				
SWID	Name	Version	Mfg	PurchaseDate
1	WebHosting-InfraManage.NET	1.0	GoDaddy	2012-12-31
2	HighCharts.JS	3.0	HighCharts	2012-04-05
3	Likno Button Maker	2.0	Liknosoftware	2010-07-30
4	DNS Domain-stemariefirm.com	1.0	DynDNS.org	2012-02-28
5	DNS Domain-microspunk.com	1.0	DynDNS.org	2012-08-16
6	DNS Domain-inframanage.net	1.0	DynDNS.org	2012-11-12
7	DNS Domain-lisablohm.com	1.0	Register.com	2013-02-27
8	DNS Domain-microsparc.com	1.0	GoDaddy	2012-07-01
9	EMCISA Testing Site	1.0	ActualTests	2013-04-24
10	BBEdit	7.0	BareBones Software	2003-08-03
11	Cocktail	4.0	Maintain Software	2005-02-19
12	DVD Copy Pro	2.9.1	WonderShare	2012-05-28
13	DVD Ripper Pro	4.0.0	MacXDVD	2012-05-24
15	Navicat	7.0	Navicat	2010-05-11
16	Parallels	8.0	Nova Development, Inc.	2013-02-24
17	PodWorks	1.0	SciFiHiFi	2003-08-29
18	DirectUpdate	4.6.0	DirectUpdate	2003-05-09
19	Meraki - Access-Point Dashboard	1.0	Meraki	2012-11-29
20	Internet Radio	1.0	SiriusXM	2013-04-10
25	Mail Delievery from DynDNS for inframanage.net	1.0	DynDNS.org	2013-07-01
26	infralicense.net domain	1.0	Network Solutions	2013-09-21
27	Business Website Builder-lisablohm.com	1.0	GoDaddy	2013-10-02
28	Lisablohm.com - Search Engine Visibility	1	GoDaddy	2013-10-02
29	Nagios Core Student Version	3.5.0	Nagios Enterprises, LLC	2013-11-02
35	MSOffice 2010	2010	Microsoft	2013-12-07
(25) Software Licenses				

Clicking on the column headings will change the sort order and, in this case where the Manufacturer(Mfg) column was clicked, the grouping was automatically updated.

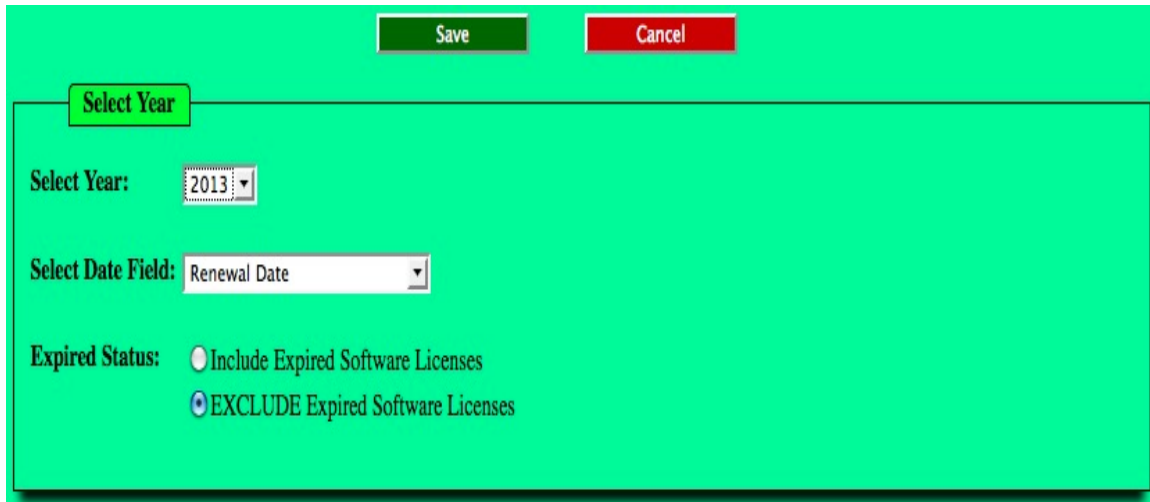
Custom Software License Report				
SWID	Name	Version	Mfg ▲	PurchaseDate
9	EMCISA Testing Site	1.0	ActualTests	2013-04-24
Manufacturer: ActualTests				Qty: 1
10	BBEEdit	7.0	BareBones Software	2003-08-03
Manufacturer: BareBones Software				Qty: 1
18	DirectUpdate	4.6.0	DirectUpdate	2003-05-09
Manufacturer: DirectUpdate				Qty: 1
6	DNS Domain-inframanage.net	1.0	DynDNS.org	2012-11-12
5	DNS Domain-microspunk.com	1.0	DynDNS.org	2012-08-16
4	DNS Domain-stemariefirm.com	1.0	DynDNS.org	2012-02-28
25	Mail Delievery from DynDNS for inframanage.net	1.0	DynDNS.org	2013-07-01
Manufacturer: DynDNS.org				Qty: 4
27	Business Website Builder-lisablohm.com	1.0	GoDaddy	2013-10-02
8	DNS Domain-microspare.com	1.0	GoDaddy	2012-07-01
28	Lisablohm.com - Search Engine Visibility	1	GoDaddy	2013-10-02
1	WebHosting-InfraManage.NET	1.0	GoDaddy	2012-12-31
Manufacturer: GoDaddy				Qty: 4
2	HighCharts.JS	3.0	HighCharts	2012-04-05
Manufacturer: HighCharts				Qty: 1
3	Likno Button Maker	2.0	Liknosoftware	2010-07-30
Manufacturer: Liknosoftware				Qty: 1

If you find that there is some special sort order you are looking for, you can always export the data to a CSV file and import it into a spreadsheet!

Note: The user who is logged-in to the site must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

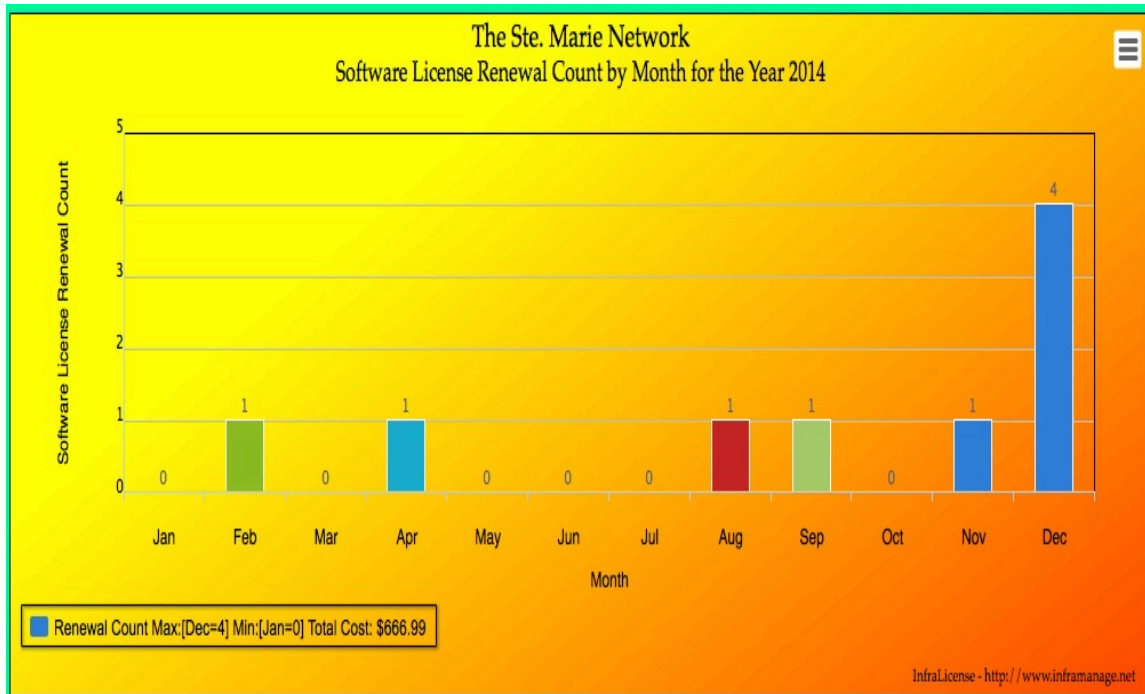
Software License Count Distribution Report

This report will generate a graph of the count of Software Licenses that come due for each month. Clicking on the month graph will take you to another screen that lists the items that are due that month.



The screenshot shows a software interface for generating a report. At the top, there are two buttons: "Save" (green) and "Cancel" (red). Below them is a section titled "Select Year" in a green box. Inside this section, there are three fields: "Select Year:" with a dropdown menu showing "2013", "Select Date Field:" with a dropdown menu showing "Renewal Date", and "Expired Status:" with two radio buttons. The first radio button is labeled "Include Expired Software Licenses" and is unselected. The second radio button is labeled "EXCLUDE Expired Software Licenses" and is selected.

Select the Year and which Date Field(Renewal Date, Purchase Date or Maintenance Expiration Date) you wish to use for the report as well as the Expired Status of the Software Licenses.



The legend displays the Renewal Count maximum, minimum and total cost for the year. The maximum shows the month as well as the count. In this case December has a count of 4 items that come due. The minimum will simply show the first month with the lowest count. In this example January had zero. The total cost will show what is coming due for the entire year. Clicking on the washboard icon in the corner will allow you to export the graph.

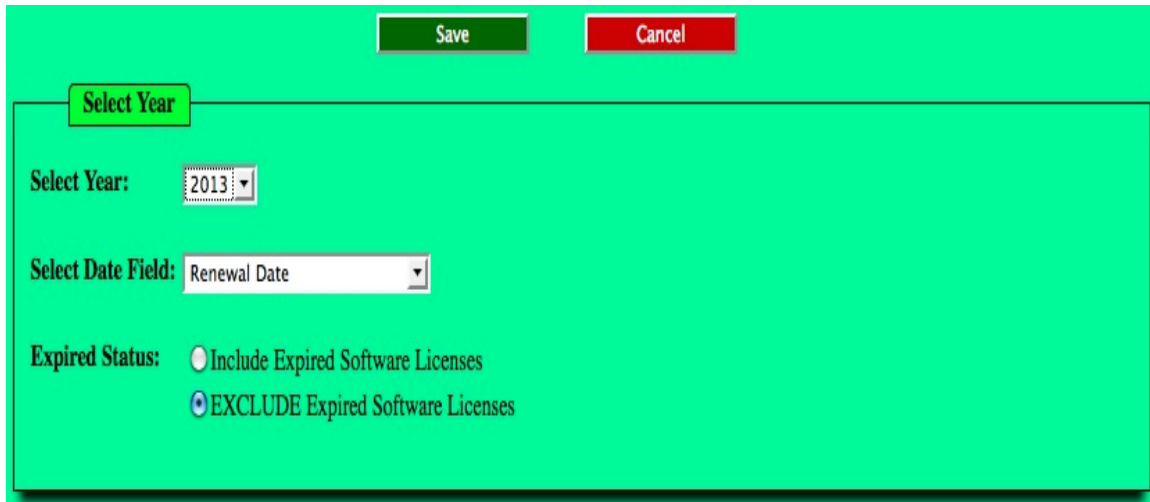
Mousing over a month will popup a balloon with the count and cost for the month. Clicking on a month, I will use December in this example, will display a popup window showing the items coming due. Again, the report is sortable, auto-grouping and exportable. Simply close the window to go back to the report.

Renewal Date in 12/2014

Count Detail Distribution Report for RenewalDate										
SWID	Name	Version	Mfg	IsExpired	PurchaseDate	RenewalDate	PurchaseCost	RenewalCost	MaintExpires	MaintCost
1	WebHosting-InfraManage.NET	1.0	GoDaddy	0	2012-12-31	2014-12-31	156.00	156.00	2014-12-31	0.00
27	Business Website Builder-lisablohm.com	1.0	GoDaddy	0	2013-10-02	2014-12-01	107.00	107.00	2014-12-01	0.00
28	Lisablohm.com - Search Engine Visibility	1	GoDaddy	0	2013-10-02	2014-12-01	35.00	35.00	2014-12-01	0.00
35	MSOffice 2010	2010	Microsoft	0	2013-12-07	2014-12-07	199.00	29.00	2014-03-07	0.00
(4) Software Licenses							PurchaseCost: \$497.00	RenewalCost: \$327.00	MaintenanceCost: \$0.00	

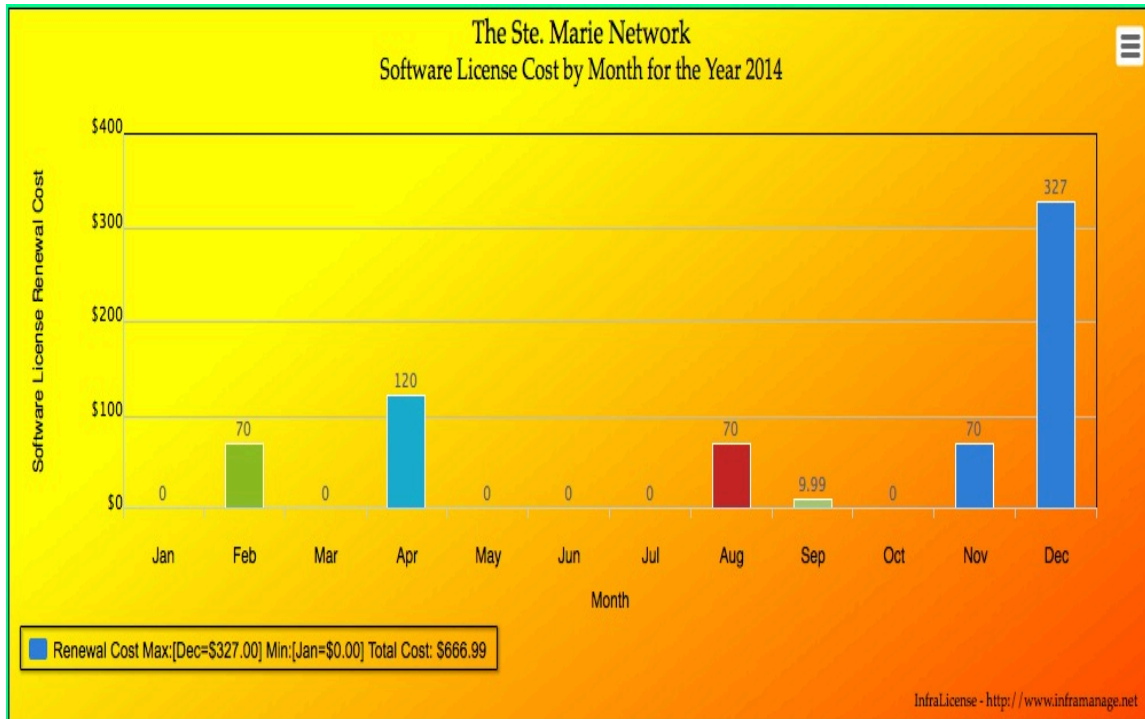
Software License Cost Distribution Report

This report will generate a graph of the cost of Software Licenses that come due for each month. Clicking on the month graph will take you to another screen that lists the items that are due that month.



The screenshot shows a web-based form for generating a report. At the top, there are two buttons: "Save" (green) and "Cancel" (red). Below them is a section titled "Select Year" in a green box. Inside this section, there are three fields: "Select Year:" with a dropdown menu showing "2013", "Select Date Field:" with a dropdown menu showing "Renewal Date", and "Expired Status:" with two radio buttons. The first radio button is labeled "Include Expired Software Licenses" and is unselected. The second radio button is labeled "EXCLUDE Expired Software Licenses" and is selected.

Select the Year and which Date Field(Renewal Date, Purchase Date or Maintenance Expiration Date) you wish to use for the report as well as the Expired Status of the Software Licenses.



The legend displays the Renewal Cost maximum, minimum and total cost for the year. The maximum shows the month as well as the count. In this case December has a cost of \$327.00 for Software Licenses that come due. The minimum will simply show the first month with the lowest cost. In this example January had \$0.00. The total cost will show what is coming due for the entire year. Clicking on the washboard icon in the corner will allow you to export the graph.

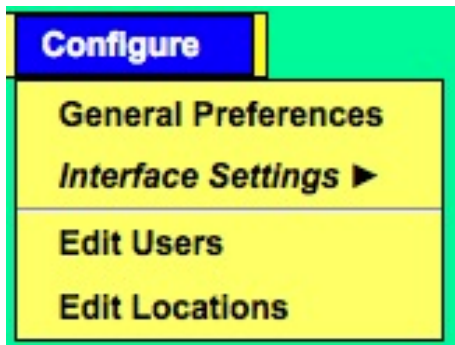
Mousing over a month will popup a balloon with the count and cost for the month. Clicking on a month, I will use December in this example, will display a popup window showing the items coming due. Again, the report is sortable, auto-grouping and exportable. Simply close the window to go back to the report.

Renewal Date in 12/2014

Count Detail Distribution Report for RenewalDate										
SWID	Name	Version	Mfg	IsExpired	PurchaseDate	RenewalDate	PurchaseCost	RenewalCost	MaintExpires	MaintCost
1	WebHosting-InfraManage.NET	1.0	GoDaddy	0	2012-12-31	2014-12-31	156.00	156.00	2014-12-31	0.00
27	Business Website Builder-lisablohm.com	1.0	GoDaddy	0	2013-10-02	2014-12-01	107.00	107.00	2014-12-01	0.00
28	Lisablohm.com - Search Engine Visibility	1	GoDaddy	0	2013-10-02	2014-12-01	35.00	35.00	2014-12-01	0.00
35	MSOffice 2010	2010	Microsoft	0	2013-12-07	2014-12-07	199.00	29.00	2014-03-07	0.00
(4) Software Licenses					PurchaseCost: \$497.00	RenewalCost: \$327.00	MaintenanceCost: \$0.00			

Note: The user who is logged-in to the site must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

In-Depth –Configure Menu



The Configure menu contains the options for modifying the system to your preferences and to begin managing your Software Licenses.

General Preferences

General Preferences for Installation Serial Number: 3008000001 Support Expiration: 2099-12-31

Customer Name is in Edit Locations	SNMP Read-Only Community: tsmpublic	Attachment Path: Default: /data/ilattach /data/ilattach
ILCheck Log: Example: /var/log/ilcheck.log /data/serverconfig		
Use Automatic FTP: <input checked="" type="checkbox"/> Yes	Automatic FTP Time: Time: 21:00	Automatic FTP Site IP Address: 72.167.86.83
Automatic FTP Username: tsternarie	Automatic FTP Password: *****	Automatic FTP Path: /imguest/
DNS Domain Name: sternarie-inside.com	Administrative Contact Email: tim@sternariefirm.com	SMTP Sender Name: InfraLicense
DNS Server Primary: Leave ALL three DNS servers blank to use Linux defined servers 192.168.54.151	DNS Server Secondary: Leave ALL three DNS servers blank to use Linux defined servers 8.8.8.8	DNS Server Tertiary: Leave ALL three DNS servers blank to use Linux defined servers
SMTP SmartHost for these DNS Domains: ALL other DNS domains are MX DNS resolved! (Separate by commas) sternariefirm.com		
IP Address/DNS Name of SMTP SmartHost Server: 192.168.54.181	TCP Port for SMTP SmartHost Server: 25	

The ***General Preferences*** menu item brings up the options for InfraLicense®. Unless you have been instructed to do so, leave the settings for the following at their default:

- Attachment Path
- ILCheck Log

The remaining fields:

- SNMP Read-Only Community
- Use NetFlow
- Use Automatic FTP
 - Automatic FTP Time
 - Automatic FTP Site IP Address
 - Automatic FTP Username
 - Automatic FTP Password
 - Automatic FTP Path
- DNS Domain Name
- Administrative Contact
- DNS Server Primary, Secondary and Tertiary
- SMTP SmartHost for these DNS Domains
- IP Address/DNS Name of SMTP Smarthost Server

are all fields that you as the administrator can, and should, verify.

The *IP Address/DNS Name of SMTP Smarthost Server*, if used, is when you wish to have a specific mail server send the mail from InfraLicense® for alerts for specific DNS domain names.

*******Be aware that if the SmartHost server is down you won't receive mail notifications for email addresses in the 'SMTP SmartHost for these DNS Dmains' field. Also, if email notification is used and you use the Internet, that if Internet connectivity is unavailable you won't receive notifications!*******

The *SMTP SmartHost for these DNS Domain Names* are domain names that should be relayed off of the Smarthost server – all others get resolved to the Internet via MX records. This is for recipients that need to be contacted via a mail server that can't be contacted directly. *There is no error checking for this field, so be conscious of what you key into this field.* Domain names should be separated by commas.

The *TCP Port for Smarthost Server* is typically port 25. If your mail relay server uses a different port then you can change it here.

Email Alert Configuration Scenarios:

The scenarios for email alerting depend upon reachability and redundancy.

- 1) Reachability (Assumes an internal DNS Server)
 - a. DNS Domain name internally matches Internet DNS domain name
 - i. Email Server is on the **inside** of your network
 - ii. Email Server is on the **outside** of your network
 - b. DNS Domain name internally is different from the Internet DNS domain name
 - i. Email Server is on the **inside** of your network
 - ii. Email Server is on the **outside** of your network
- 2) Risk (Assumes an internal DNS Server)
 - a. Email alerts go to mail server on the inside of your network. Assumes enough of the network is up for you to receive an alert.
 - b. Email alerts go to mail server on the outside of your network. Assumes enough of the network is up for an Internet SMTP mail message to get delivered.

Email Alerting Configuration Examples

Example 1.a.i Risk: Network needs to be up

Option 1 –No SmartHost

Add an MX record pointing to the IP address of your internal SMTP mail server. Leave *SMTP SmartHost for these DNS Domains* and *IP Address/DNS Name of SMTP Smarthost Server* blank, *TCP Port for SMTP Smarthost Server* set to 25. After saving the changes, execute a *Fix Permissions and Links*.

Option 2 -SmartHost

Enter your DNS domain name in *SMTP SmartHost for these DNS Domains*, enter your SMTP Mail server IP address in *IP Address/DNS Name of SMTP Smarthost Server*, set *TCP Port for SMTP Smarthost Server* to 25, configure your SMTP mail server to allow relaying from the InfraLicense® server's IP address to any DNS domain name. After saving the changes, execute a *Fix Permissions and Links*.

Example 1.a.ii Risk: Network needs to be up

Option 1 –No Relaying necessary

Add an MX record pointing to the IP address of your SMTP mail server that is on the outside of your network. Leave *SMTP SmartHost for these DNS Domains* and *IP Address/DNS Name of SMTP Smarthost Server* blank, *TCP Port for SMTP Smarthost Server* set to 25. After saving the changes, execute a *Fix Permissions and Links*.

Example 1.b.i Risk: Network needs to be up

Option 1 –No Relaying necessary

Add an MX record pointing to the IP address of your internal SMTP mail server. Leave *SMTP SmartHost for these DNS Domains* and *IP Address/DNS Name of SMTP Smarthost Server* blank, *TCP Port for SMTP Smarthost Server* set to 25. After saving the changes, execute a *Fix Permissions and Links*.

Example 1.b.ii Risk: Network needs to be up

Option 1 –No Relaying necessary


Add an MX record pointing to the IP address of your SMTP mail server that is on the outside of your network. Leave *SMTP SmartHost for these DNS Domains* and *IP Address/DNS Name of SMTP Smarthost Server* blank, *TCP Port for SMTP Smarthost Server* set to 25. After saving the changes, execute a *Fix Permissions and Links*.

Note: The user who is logged-in to the site must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Appearance

Appearance :

Use Background Image? ☐

Select Image: Blueberry Oxygen.jpg 

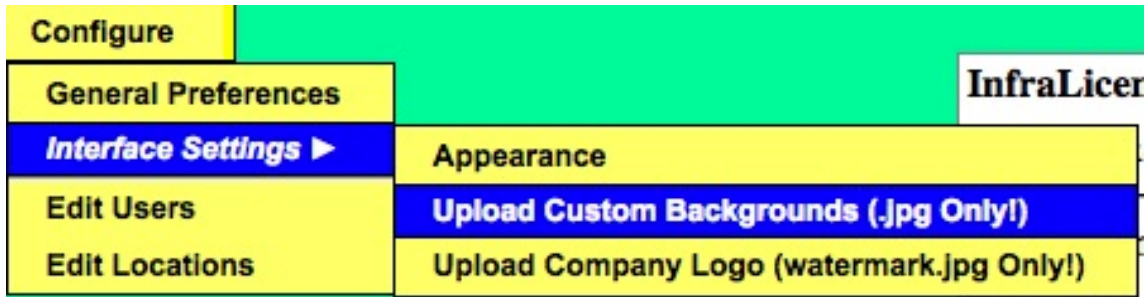
Test Image for 5 seconds:

Select Background Color: Cadet Blue

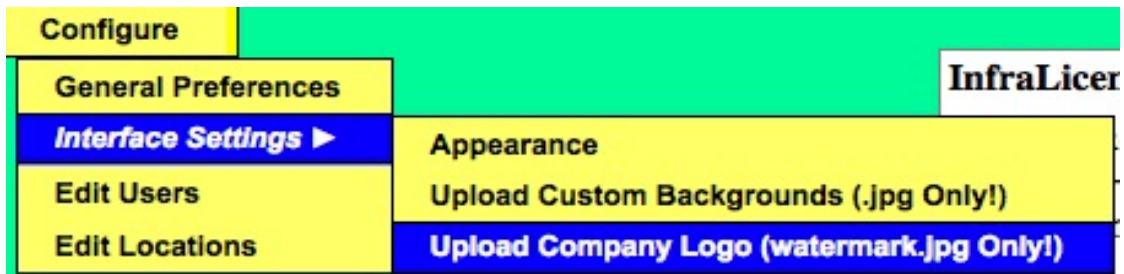
Test Background Color for 5 seconds:

The *Appearance* option allows you to set the background to either a .jpg file or a standard solid color. The *Background Color* will always be faster than a .jpg file if you are viewing InfraLicense® over a slow link. . The *Test* buttons will display the image for 5 seconds and then return to the original selection. Otherwise, you can simply select the .jpg file and Save your settings if you are sure you know which background you wish to use.

The **Upload Custom Backgrounds(.jpg only!)** allows you to upload your own custom backgrounds.

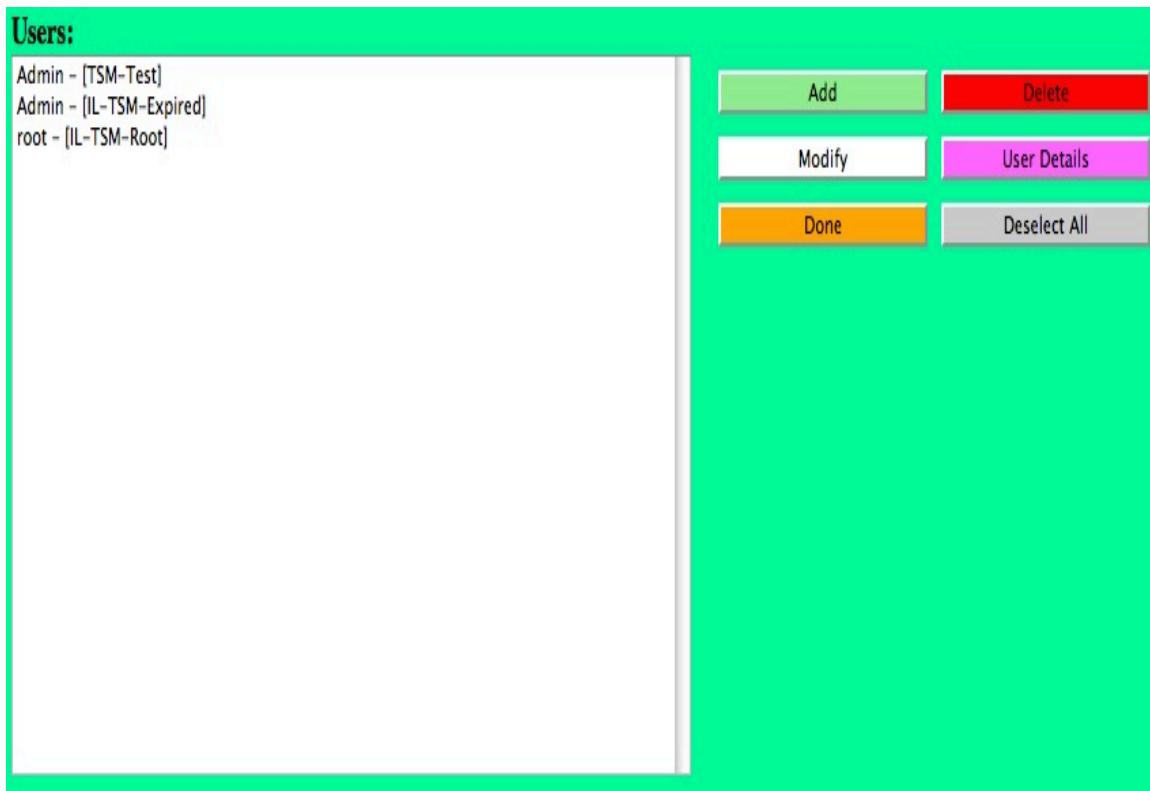


The **Upload Company Logo(watermark.jpg Only!)** allows you to upload your company logo, which is displayed in the upper left of every screen in InfraLicense®.



Note: The user who is logged-in to the site must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

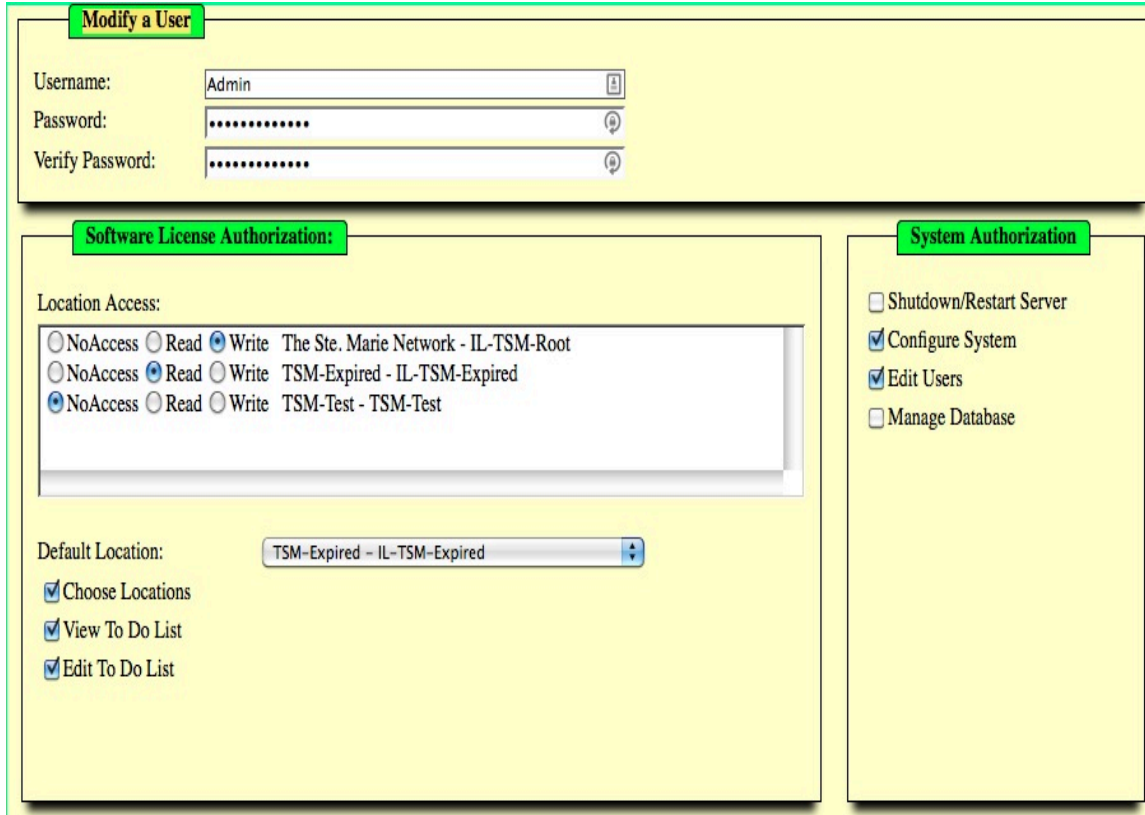
Edit Users



The options for *Edit Users* are:

- Add
- Delete
- Modify
- User Details
- Done
- Deselect All

Adding/Modifying a User



Modify a User

Username:

Password:

Verify Password:

Software License Authorization:

Location Access:

<input type="radio"/> NoAccess	<input type="radio"/> Read	<input checked="" type="radio"/> Write	The Ste. Marie Network - IL-TSM-Root
<input type="radio"/> NoAccess	<input checked="" type="radio"/> Read	<input type="radio"/> Write	TSM-Expired - IL-TSM-Expired
<input checked="" type="radio"/> NoAccess	<input type="radio"/> Read	<input type="radio"/> Write	TSM-Test - TSM-Test

Default Location:

☒ Choose Locations

☒ View To Do List

☒ Edit To Do List

System Authorization

☐ Shutdown/Restart Server

☒ Configure System

☒ Edit Users

☐ Manage Database

There are three sections to this screen:

- Username
- Software License Authorization
- System Authorization

The **Username** section is the username and their password.

The **Software License Authorization** section contains:

- Location Access
 - Select NoAccess, Read access or Write access for each Location
- Default Location
 - Sets the Location that the user will view upon the first login
- Choose Location
 - Allows the user to select a different Location to work on
- View To Do List
 - Allows the user to view the To Do List
- Edit To Do List
 - Allows the user to edit the To Do List

The ***System Authorization*** section contains:

- Shutdown/Restart
 - Allows the user to shutdown and restart the server.
- Configure System
 - Allows the user to use the configure the system, set General Preferences and Fix File Permissions and Links.
- Edit Users
 - Allows the user to manage usernames and passwords.
- Manage mySQL Database
 - Allows the user to Backup, Restore, Optimize the mySQL database and Reset the database to Factory Defaults

User Details

Location: IL-TSM-Root

InfraLicense® for The Ste. Marie Network

User "Admin" Details

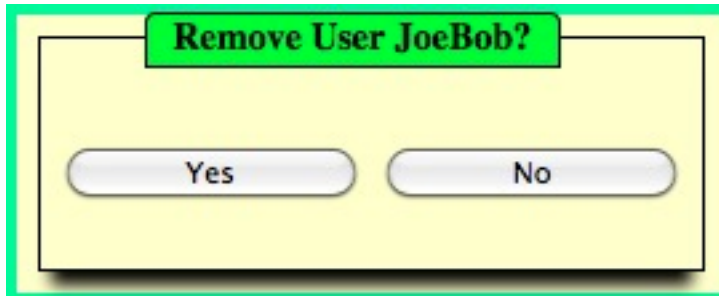
<ul style="list-style-type: none">• System Authorizations<ul style="list-style-type: none">◦ Configure System: 1◦ Edit Users: 1◦ Shutdown/Restart System: 0◦ Manage the Database: 0	<ul style="list-style-type: none">• Software License Authorizations<ul style="list-style-type: none">◦ Choose Locations: 1◦ View Attachments: 1◦ View Reports: 1◦ View To Do List: 1◦ Edit To Do List: 1◦ Edit Software Licenses: 1◦ Default Location: TSM-Test◦ Allowed Locations: TSM-Test
---	--

- **Last Modified User:** root
- **Last Modified Date:** 2013-05-25

The *User Details* button will display information about the selected user along with their authorizations and modification date.

Delete a User

To delete a user simply checkmark the user and click **Delete**. If the user is not the last user for a Location then you will be prompted whether to delete the user or not:



Once you click Yes, the user will be removed and you will receive a confirmation that the user is removed.



Note: The user who is logged-in to the site must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

Edit Locations



The options for *Edit Locations* are:

- Add
- Delete
- Modify
- Location Details
- Done
- Deselect All

Adding/Modifying a Location

Modify a Location	
Location Name:	<input type="text" value="IL-TSM-Expired"/>
Customer Name:	<input type="text" value="TSM-Expired"/>
Customer First Name:	<input type="text" value="Tim"/>
Customer Last Name:	<input type="text" value="Ste. Marie"/>
Address:	<input type="text" value="123 Anywhere Street"/>
City:	<input type="text" value="Green Bay"/>
State:	<input type="text" value="Wisconsin"/>
Zip Code:	<input type="text" value="54301"/>
Email:	<input type="text" value="bob@bob.com"/>
Phone Number:	<input type="text"/>
Fax Number:	<input type="text"/>
Cellphone:	<input type="text"/>

Authorization
Last Modified User: root
Last Modified Date: 2013-07-11

The **Location Name** must be unique amongst all Locations and is a required field.

The **Customer Name** describes the Location and is a required field.

The **Customer First Name**, **Customer Last Name**, **Address**, **City**, **State**, **Zip Code** and **Email** are all required fields to be filled.

The **Phone Number**, **Fax Number** and **Cellphone** are optional fields.

Location Details

Location: TSM-Test

InfraLicense® for The Ste. Marie Network

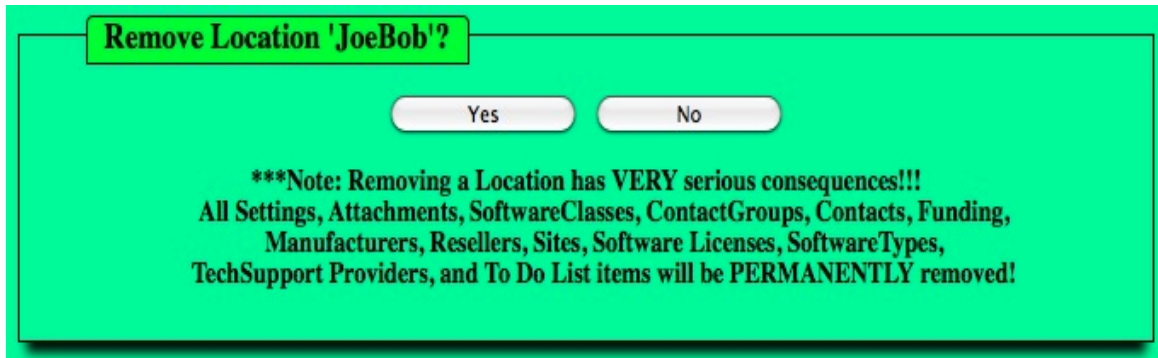
Location "TSM-Test" Details

- **Location Contact Information**
 - **Customer Name:** The Ste. Marie Network
 - **First Name:** Timothy
 - **Last Name:** Ste. Marie
 - **Address:** 1407 N. Lynndale Drive
 - **City:** Appleton
 - **State:** WI
 - **Zip:** 54914
 - **Email:** tim@stemariefirm.com
 - **Phone:**
 - **Fax:**
 - **CellPhone:**
 - **Renewal Count:** 0
- **Access**
 - **Last Modified by:** root
 - **Last Modified Date:** 2013-05-25

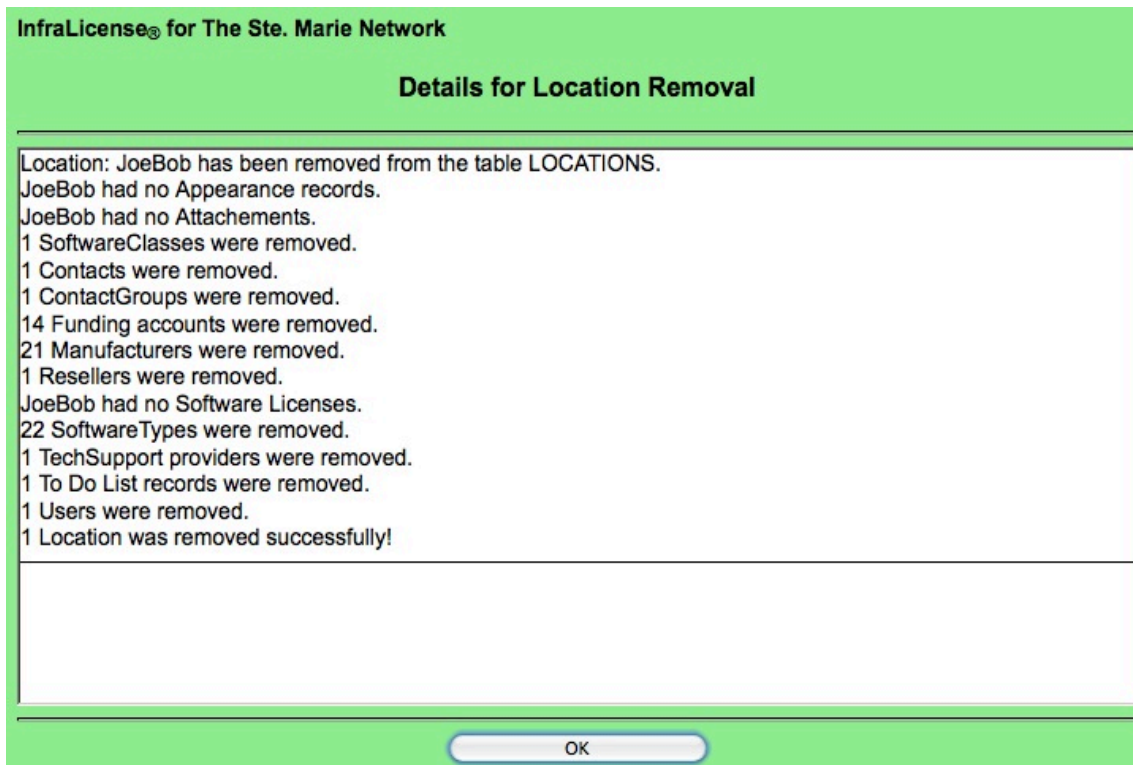
The *Location Details* button will display information about the selected Location.

Delete a Location

To delete a Location simply checkmark the Location and click **Delete**. If the Location is not the last user for a Location then you will be prompted whether to delete the user or not:



Once you click Yes, the Location will be removed and you will receive a confirmation that the Location is removed.



Note: The user who is logged-in to the site must have privileges to do these tasks. If they have not been given privileges then they will get an alert stating they don't have privileges to perform the given task.

INDEX

A

Add Attachment	117
Add/Modify ContactGroups	73
Add/Modify Contacts	66
Add/Modify Funds	59
Add/Modify FundTypes	53
Add/Modify Manufacturers	94
Add/Modify Resellers	80
Add/Modify Sites	46
Add/Modify SoftwareClasses	106
Add/Modify SoftwareLicenses	113
Add/Modify SoftwareTypes	100
Add/Modify TechSupport	87
Add/Remove/Modify Locations	14
Add/Remove/Modify Users	14
Adding/Modifying a Location	173
Adding/Modifying a User	168
Administrative Contact	13, 160
Apache	18
Appearance	14, 165
Attachment Count	145
Attachment Path	13, 160
authenticating	1
Automatic FTP Username	160
Automatic FTP	13
Automatic FTP Password	160
Automatic FTP Path	160
Automatic FTP Site IP Address	160
Automatic FTP Time	160

B

Background Color	165
Backup Database	23

C

Change the background	14
Choose Location	30, 168
Clear Daily Renewal Email Log	141
Company Logo	5, 14, 166
Configure	158
Configure Menu	13, 158
Configure System	169
Contact Details	69
ContactGroup Details	76
ContactGroup Members	77
ContactGroup Membership	70
ContactGroups	71
Contacts	65
Custom Software License Report	147

D

Default Location	168
default password	21
Delete a Location	175
Delete a User	171
Delete Attachment	119
Delete Contact	67
Delete ContactGroups	74
Delete Funds	60
Delete FundTypes	54
Delete Manufacturers	95
Delete Resellers	81
Delete Site	47
Delete SoftwareClasses	107
Delete SoftwareLicenses	115
Delete SoftwareTypes	101
Delete TechSupport	88
Display QR Code	39, 121
DNS Domain Name	13, 160
DNS Server Primary, Secondary and Tertiary	160
Download Attachment	120
Download Attachments	33

E

Edit Locations	14, 172
Edit Software Licenses	42
Edit To Do List	168
Edit Users	14, 167, 169
Email Alert Configuration Scenarios	162
Email Alerting Configuration Examples	163

F

factory settings	21
File Menu	10
Filter Software Licenses	134
Fund Details	62
Fund Members	63
Funds	58
FundType Details	56
FundType Members	57
FundTypes	52

G

General Preferences	13, 159, 160, 169
---------------------------	-------------------

I

ILCheck Log	160
-------------------	-----

ILUPDATER.ZIP	17
In-Depth –File Menu.....	28
In-Depth –InfraLicense Menu.....	15
InfraLicense	8
InfraLicense Menu	8
Interface Settings	14
IP Address/DNS Name of Smarthost Server	160
IP Address/DNS Name of SMTP Smarthost Server.....	161

L

Location Access	168
Location Details	174

M

Main Menu	7
Manage Menu	11, 29
Manage mySQL Database	169
Manage SoftwareLicenses for Selected ContactGroups	78
Manage SoftwareLicenses for Selected Funds	64
Manage SoftwareLicenses for Selected Manufacturers	98
Manage SoftwareLicenses for Selected Resellers	85
Manage SoftwareLicenses for Selected Sites	51
Manage SoftwareLicenses for Selected SoftwareClasses	110
Manage SoftwareLicenses for Selected SoftwareTypes	104
Manage SoftwareLicenses for Selected TechSupport Providers.....	92
Manufacturer Members.....	97
Manufacturers	93
Mass Change Software Licenses	123
Modify Attachment.....	118
Move Selected Licenses to Different Location.....	138
mySQL database	21, 24, 25, 26, 169

N

Nagios SMTP Sender Name	13
No Relaying	163
No SmartHost.....	163

O

Optimize mySQL database	169
-------------------------------	-----

P

Postfix	18
privileges 6, 7, 9, 10, 11, 12, 14, 29, 31, 32, 43, 45, 52, 58, 65, 72, 79, 86, 93, 99, 105, 112, 142, 152, 157, 164, 166, 171, 176	

R

Remove All Users	21
Repair mySQL Tables.....	19
Reporting.....	144
Reporting Menu	12
Reseller Details	36, 83
Reseller Members	84
Resellers.....	79
Reset to Factory defaults.....	21
Restore	25
Restore System From Internal 5-day backup.....	26

S

Search Software Licenses	137
Searching Software Licenses	41
Service Control	27
Shutdown/Restart.....	27, 169
Site Details	49
Site Members	50
Sites.....	44
SmartHost	13, 163
SMTP SmartHost for these DNS Domain Names ..	161
SMTP SmartHost for these DNS Domains.....	160
SNMP Read-Only Community.....	13, 160
Software License Authorization	168
Software License Cost Distribution Report	155
Software License Count Distribution Report.....	153
Software License Details	35
Software License Filtering	38
Software Licenses	144
Software Licensing	1, 5
Software Licensing Homepage	1, 5
SoftwareClass Members	109
SoftwareClasses	105
SoftwareLicense - Manage Attachments	116
SoftwareLicenses	111
SoftwareType Members.....	103
SoftwareTypes	99, 105
System Authorization.....	168, 169
System Backup Path	13

T

TCP Port for Smarthost Server	161
TechSupport.....	86
TechSupport Details.....	37, 90
TechSupport Members.....	91
Test Automatic Backup FTP Site	22
To Do List.....	142

U

Upload custom backgrounds.....	14
Upload Custom Backgrounds(.JPG only!)	166
Use Automatic FTP.....	160

Use NetFlow 160
User Details..... 170
username 5, 168

V

View Daily Renewal Email Log..... 140
View Software Licenses 32
View To Do List 168