The SSL Store™ Blesta Module Manual

Module Version: 1.0

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Installation and Activation

- **Module**

First, you need to extract "modules.zip" file and upload **"thesslstore_module"** to the **"components/modules/"** folder of your Blesta System. Once you have files into BLESTA, your first step is to go to **"Settings >> modules >> available"** and click **"INSTALL"** for the module **"TheSSLStore Module"**. Take a look at screenshot below:
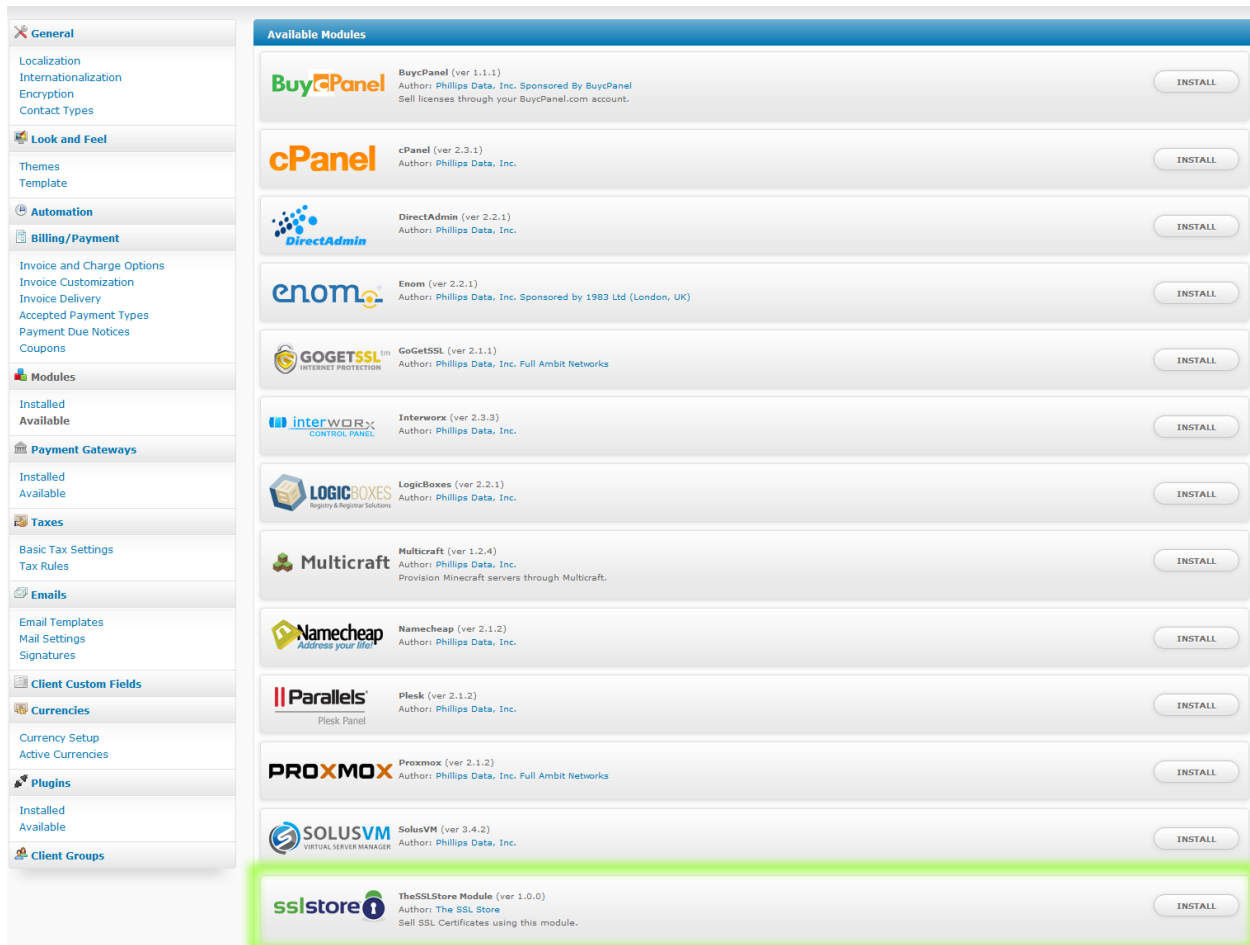
After the module installed successfully you will see the message "The module was successfully installed" with the below screen.
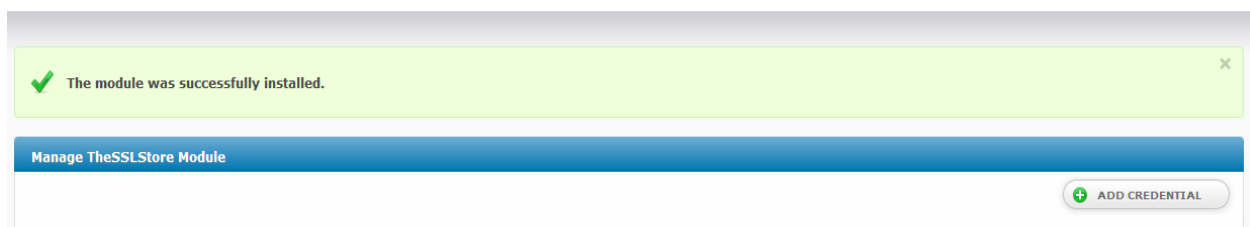
Now click on "ADD CREDENTIAL" button, it will open a screen of "API Credential" page. Also you can access the same page from the **Settings >> modules >> installed >> TheSSLStore Module >> Manage**

Input any name in the field of "Reseller Name". Input Partner Code and Auth Token of your Live and Test accounts.

You can set the Operation Mode to **"TEST"** while you are configuring and testing, once you are ready to go live, just select the **"LIVE"** option and save changes.

(Note: You must provide both the Live and Test tokens and codes, even if you are not intending to use the TEST mode.)

Once the changes are saved successfully, you are all set!

Whenever you want to update the API Credentials then simply click on the "UPDATE CREDENTIAL" button and you will see the API Credential Screen from where you can update your inputs as well as the Operation Mode.

- **Plugin**

First, you need to extract "plugin.zip" file and upload **"thesslstore"** directory to the **"plugins/"** folder of your Blesta System. Once you have files into BLESTA, your first step is to go to **"Settings >> Plugins >> Available"** and click **"INSTALL"** for the plugin **"TheSSLStore Plugin"**. Take a look at screenshot below:
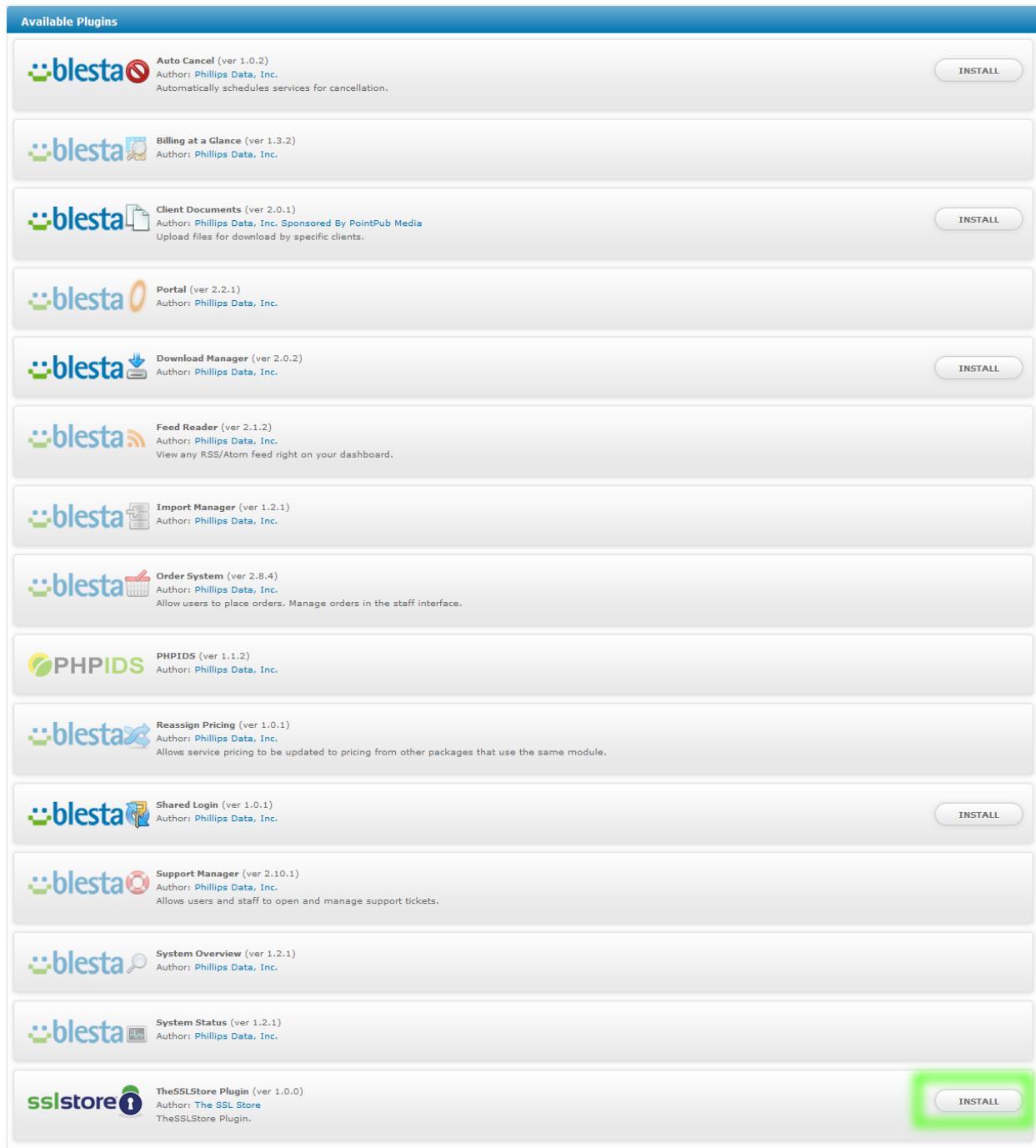
Auto import and setup all the packages from the admin area

Go to **Settings >> modules >> installed >> TheSSLStore Module >> Manage >> Import Packages**

From here, you can import & setup all the packages within the selected Package Group and with your desired profit margin. The configurable options (Additional SANs and Additional Servers) will create automatically for the multi-domain products.

Once the Packages imported successfully go to "Packages" from the admin side and you can see All the Packages are created automatically for the "TheSSLStore Module".

Setup Package and SAN/SERVER pricing from the admin area

Go to **Settings >> modules >> installed >> TheSSLStore Module >> Manage >> Setup Package Pricing**

From here, you can change or edit package and SAN/SERVER pricing. You can apply Profit Margin to all the packages and configuration options as well as you can update pricing manually to the input box of particular package. Simply click on the "SAVE" button to save the updated pricing. You can view your reseller pricing by clicking on the "VIEW RESELLER PRICING" button.

Settings

Update Product Pricing

☐ Apply Profit Margin to all the Products?

Profit Margin(in %)

[   ]

[VIEW RESELLER PRICE] [SAVE]

Package Group	Package Name	Product Code	Currency Code	1 Year	2 Year	3 Year
SSL	RapidSSL Certificate	rapidssl	USD	9.9000	17.6000	24.7500
SSL	Free SSL Certificate	freessl	USD	N/A	N/A	N/A
SSL	RapidSSL Wildcard Certificate	rapidsslwildcard	USD	108.9000	191.4000	270.6000
SSL	GeoTrust QuickSSL Premium Certificate	quicksslpremium	USD	52.8000	92.4000	132.0000
SSL	GeoTrust QuickSSL Premium Wildcard Certificate	quicksslpremiumwildcard	USD	306.9000	537.0800	767.2500
SSL	GeoTrust True BusinessID Certificate	truebizid	USD	64.9000	114.4000	162.8000
SSL	GeoTrust True BusinessID with Multi-Domain	truebizidmd	USD	184.8000	325.6000	463.1000
	+ Additional SAN	-	USD	20.9000	37.4000	52.8000
SSL	GeoTrust True BusinessID with EV	truebusinessidev	USD	152.9000	268.4000	N/A
SSL	Geo Trust True Business ID With EV Multi-Domain	truebusinessidevmd	USD	312.4000	547.8000	N/A

Alert to update the package pricing for the live environment

Whenever you change operation mode from "TEST" to "LIVE" from the API Credentials Page, it will automatically redirect you to the Update package pricing page, where you will see the following message:

"It seems that you have changed the "Operation Mode" to "LIVE"! If current packages pricing were setup for the "TEST" mode, then Please update it from here.**"**

✔ It seems that you have changed the "Operation Mode" to "LIVE"! If current products pricing were setup for the "TEST" mode then Please update it from here.   ✕

Settings

Update Product Pricing

☐ Apply Profit Margin to all the Products?

Profit Margin(in %)

[   ]

[VIEW RESELLER PRICE] [SAVE]

Ordering & Provisioning

- ### Order Form

Order Form is required for the order process. If your system does not have setup any order form, then **Go to >> Admin >> Packages >> Orders Form** and click on **"ADD ORDER FORM"**. Fill all the required details, Select the order template, Assigned the Package Group, Select the Currencies, Select the Gateways and click on **"ADD FORM"**.

Login to your client area and go to the portal, click on the "Order" to go to order form. From the order form select the SSL Certificate which you want to purchase and complete the order process.

- ### Invite (Incomplete) Order Process

Once the certificate is purchased, Admin have to go to the path "**Billing >> Services >> Pending"** and open the manage screen of the particular service. To activate the service and place an incomplete order (Invite order) to TheSSLStore account admin have to click on the "**ACTIVATE**" button with the checked the "**Use module**" option. Once the service activated the system will send an email to the customer with the order id, Token and containing a link which takes them to configure the certificate in the client area.

Certificate Generation Process

Customer can directly click on the generate cert link which was sent in the email or **Login to >> Client >> Services >> Manage >> Generate Certificate**. Some of the info in this form will be pre-filled based on the login customer details. Once all the details have been provided, the configuration data is sent to the Certificate Authority (CA) for validation.

Certificate Details Page

Certificate-related details will be displayed in the client area. Information like Store Order ID, Vendor Order ID, Vendor Status, Token, Admin Details, Technical Details etc. will be displayed.

Manage RapidSSL Certificate - www.fastestssl.com

Certificate Details

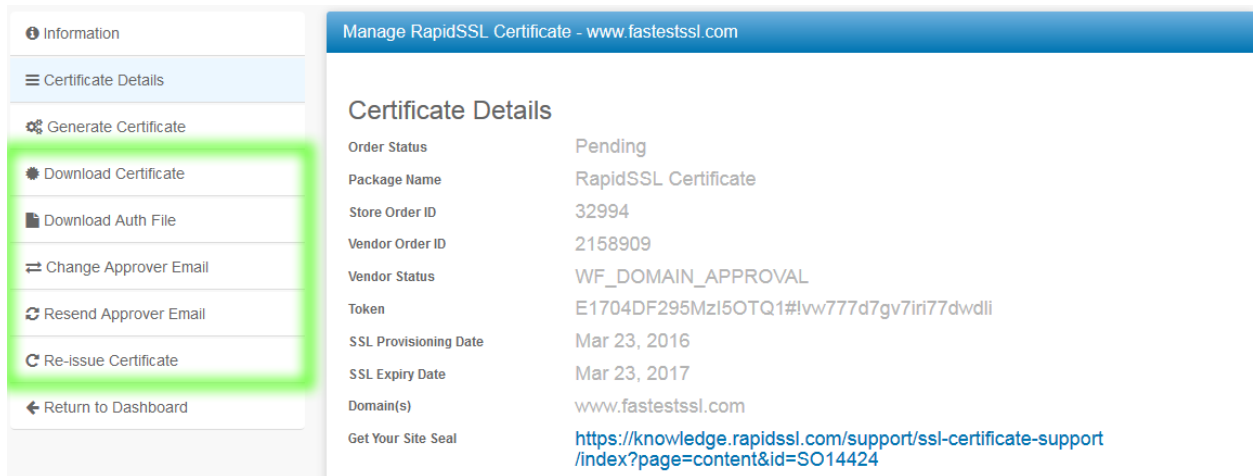|	
Order Status	Pending
Package Name	RapidSSL Certificate
Store Order ID	32994
Vendor Order ID	2158909
Vendor Status	WF_DOMAIN_APPROVAL
Token	E1704DF295MzI5OTQ1#!vw777d7gv7iri77dwdli
SSL Provisioning Date	Mar 23, 2016
SSL Expiry Date	Mar 23, 2017
Domain(s)	www.fastestssl.com
Get Your Site Seal	https://knowledge.rapidssl.com/support/ssl-certificate-support/index?page=content&id=SO14424

Admin Details

Title	Mr
First Name	Alpesh
Last Name	Rajodiya
Email	alpesh.rajodiya@thesslstore.com
Phone	1234567890

Technical Details

Title	Mr
First Name	Alpesh
Last Name	Rajodiya
Email	alpesh.rajodiya@thesslstore.com
Phone	1234567890

Management action buttons on the client side

All the actions like Change approver email, Resend approver email, Download Auth File, Download Certificate, Certificate Re-issue will be performed from the client side based on the certificate status.
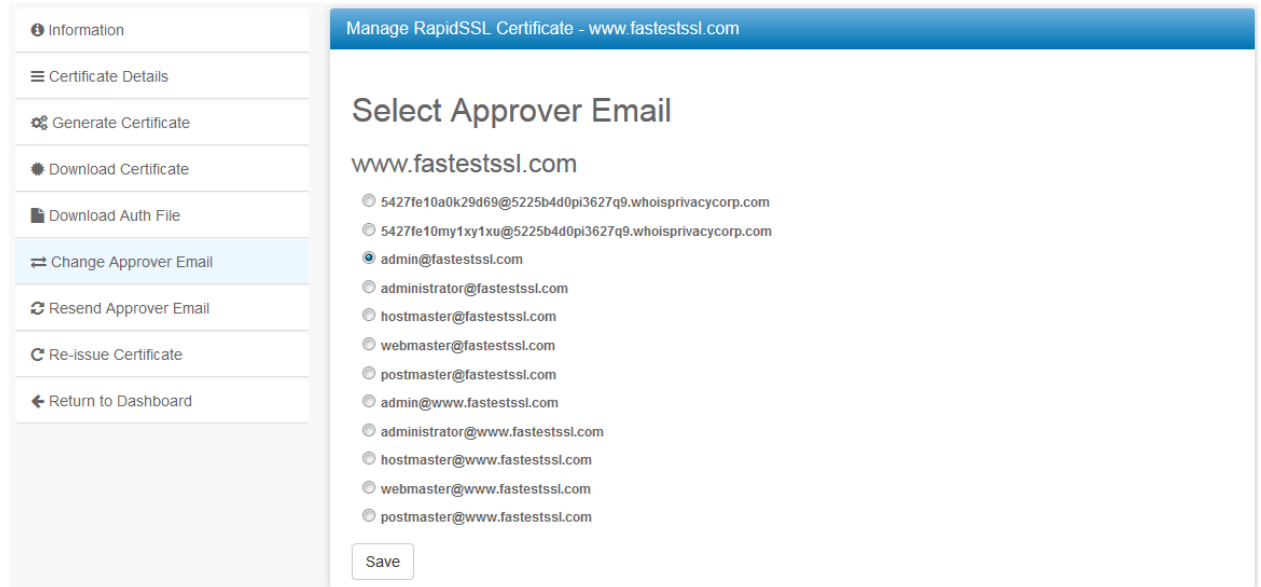

- **Change Approver Email**

    This function will only be work if the certificate is Pending, upon clicking Customer has the option to change approver emails. They can pick from a selection of email addresses returned by vendor for their ordering domain (Domain for which they have provided the CSR).

- **Resend Approver Email**

    For variety of reasons if the customer has not received the email, upon clicking this button vendor will send another email to the same address they have on file. The module will display success message. This function is again only work if order is not yet ACTIVE.

- **Download Auth File**

  When the Order is Pending and if the customer has selected File Authentication in Certificate generation process above, he can download the Auth file that he needs to further upload on his webserver. Only when Vendor detects this Auth File, does the certificate becomes issued.

- **Download Certificate**

  If the certificate is active, the customer can download the certificate from here and can install on his webserver. The download zip file includes all intermediate certificates that the customer needs to successfully validate his website in the browsers.

- **Certificate Re-issue**

  Customer can re-issue the certificate in the events of server failure or if he wants to add additional Subject Alternate Names to the certificate. The screen will look something like these:

- **Certificate Cancellation**

  Depending on the cancel service setting in the Billing/Payment settings page of company settings, if admin has enabled "Allow Clients to Cancel Services" option then client can see an option to cancel the certificate. Once issued it can only be cancelled up to 30 days, otherwise it cannot be cancel. Upon cancellation reseller's account having this particular order will immediately get the credit for the order.

## Management action buttons on the Admin side

The certificate can be managed from the Blesta Admin Area. Various activities for the certificate can be performed from Blesta Admin side as well so that Admin (our channel partner) does not have to go into individual user accounts to do the management. The following is a list of certificate management action supported:

1) Change Approver Email
2) Resend Approver Email
3) Download Auth File
4) Download Certificate
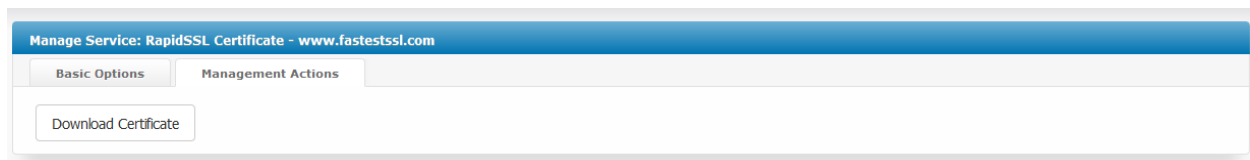
Auto Renewal

Renewal functionality is fully integrated into this module. Invoices for renewals will be generated automatically. Once paid, a renewal order will be placed automatically as well. The renewal process is set 30 days before expiry so as to cover EV and other manually vetted certificates.

Welcome Email

The welcome email content is inserted into the "Service Creation" email template under **"Settings >> Company >> Emails >> Service Creation"**. Only details unique to this service should be entered into the welcome email section for the package. The "Tags" section describes tags that may be used in the welcome email.
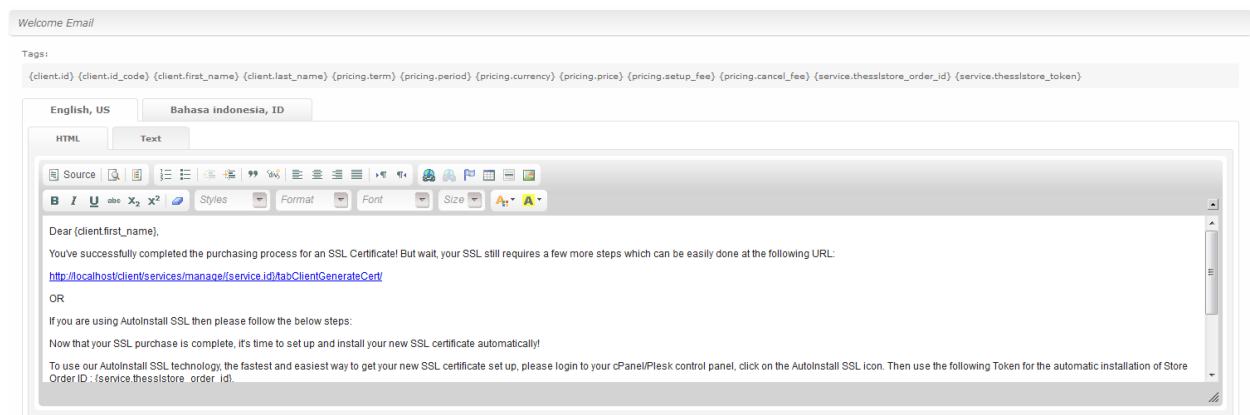
TSS Orders synchronized with Cron job

A cron job is required to synchronize order status and certificate expiration date updates from TSS to Blesta plugin.

Go to **Settings >> Company >> Automation >> SSL Order Synchronization**

From here, you can set the cron job to run automatically once a day at yours prefer time.

SSL Order Synchronization

This cron is required to synchronize order status and certificate expiration date updates from TSS to Blesta plugin

Task Last Ran: Never

☑ Enabled

Start Time

00:00:00 ▾ Asia/Kolkata

Expiration Reminder Email with Cron job

A cron job is required to send an expiration reminder email to the customer before 30days of the certificate expiration date.

Go to **Settings >> Company >> Automation >> SSL Certificate Expiration Reminder**

From here, you can set the cron job to run automatically once a day at yours prefer time.

SSL Certificate Expiration Reminder

A reminder will be sent before 30day of the certificate expiration date

Task Last Ran: Never

☑ Enabled

Start Time

00:00:00 ▾ Asia/Kolkata

Go to **Settings >> Company >> Emails >> SSL Certificate Expiration Reminder**

From here, you can update From Name, From Email, Subject, Message Body etc.

Multilingual Support

Multilingual support is fully integrated with Blesta. When you change the default language of your Blesta, it will also change language for fields used in the module. Please note that you will need to create a "thesslstore_module.php" file under "%yourlanguage%" directory at the path "**components/modules/thesslstore_module/language/**" for some fields that are not translated automatically. You can use the "thesslstore_module.php" file under the "en_us" folder as a translation template.

Bug Reports

This is the updated version of the product, so for any comments/suggestions/feedback, please send an email to support@theSSLstore.com. We look forward to growing with you and your company and having a very successful partnership.