



GoGetSSL For WHMCS

Installation and Management Guide

<u>1. About.....</u>	<u>2</u>
<u>2. Installation.....</u>	<u>2</u>
<u>3. API Configuration.....</u>	<u>4</u>
<u>4. Products Configuration.....</u>	<u>6</u>
<u>5. Order & Configuration</u>	<u>8</u>
<u>6. Management actions in the client area</u>	<u>15</u>
<u>7. Management actions in the admin area.....</u>	<u>15</u>

1. About

1. GoGetSSL For WHMCS is a provisioning module for WHMCS that will allow you to order certificates using the API provided by GoGetSSL.

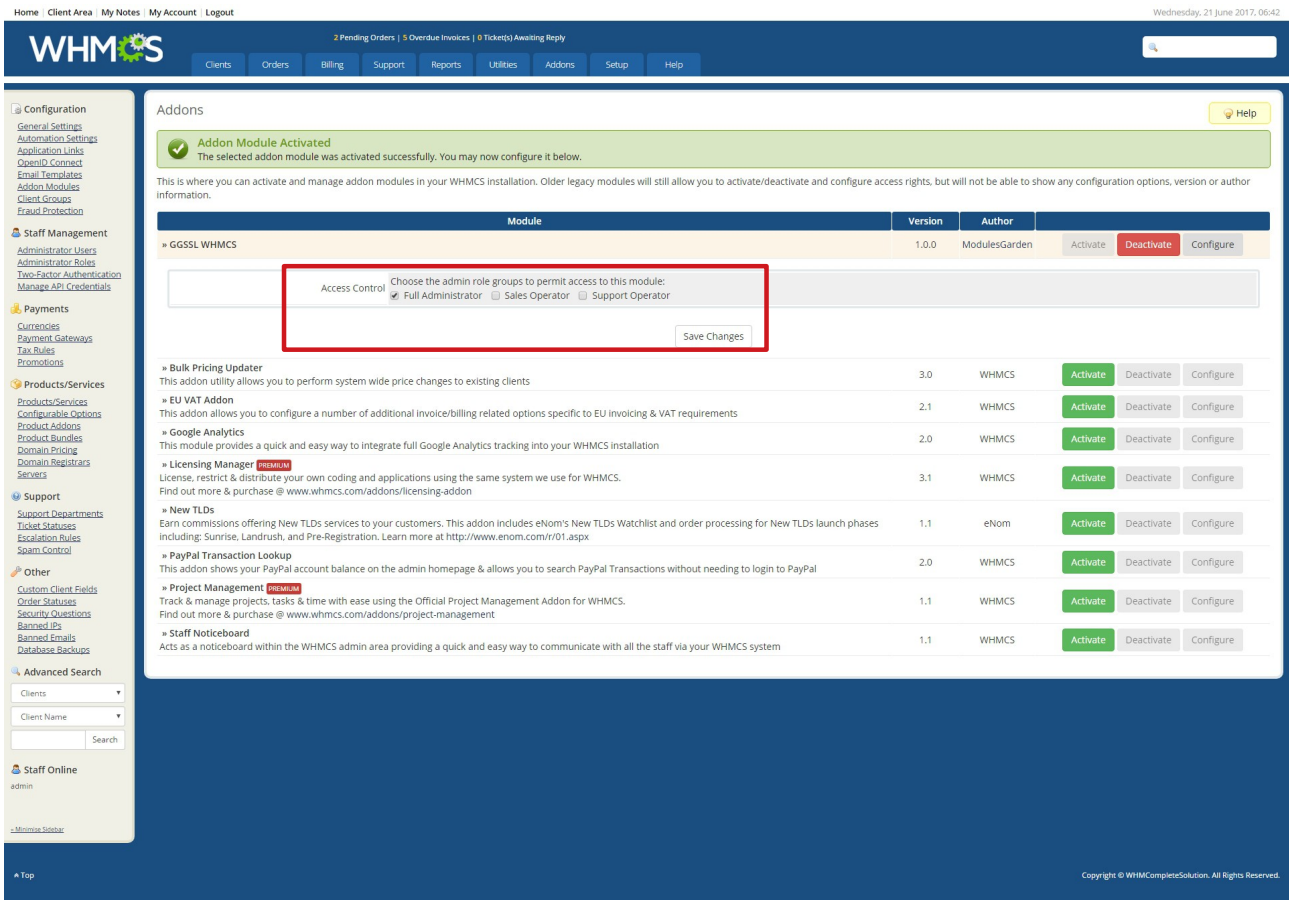
2. Installation

1. Extract the module files to the WHMCS root directory.
2. Go to 'Setup' → 'Addon Modules'.
3. Find the addon 'GGSSL WHMCS' on the list and activate it.

The screenshot shows the WHMCS Admin Area interface. The top navigation bar includes links for Home, Client Area, My Notes, My Account, and Logout. The main navigation menu on the left lists various configuration and management options. The central content area displays a table of installed addons. The 'GGSSL WHMCS' module is highlighted with a red box, and its 'Activate' button is also highlighted. Below the table, there is a section for 'New TLDs' and a 'PayPal Transaction Lookup' section.

Module	Version	Author	Activate	Deactivate	Configure
GGSSL WHMCS	1.0.0	ModulesGarden	Activate	Deactivate	Configure
Bulk Pricing Updater	3.0	WHMCS	Activate	Deactivate	Configure
EU VAT Addon	2.1	WHMCS	Activate	Deactivate	Configure
Google Analytics	2.0	WHMCS	Activate	Deactivate	Configure
Licensing Manager	3.1	WHMCS	Activate	Deactivate	Configure
New TLDs	1.1	eNom	Activate	Deactivate	Configure
PayPal Transaction Lookup	2.0	WHMCS	Activate	Deactivate	Configure
Project Management	1.1	WHMCS	Activate	Deactivate	Configure
Staff Noticeboard	1.1	WHMCS	Activate	Deactivate	Configure

4. Once the activation process is completed, configure the access rights for the addon and click on 'Save Changes'.



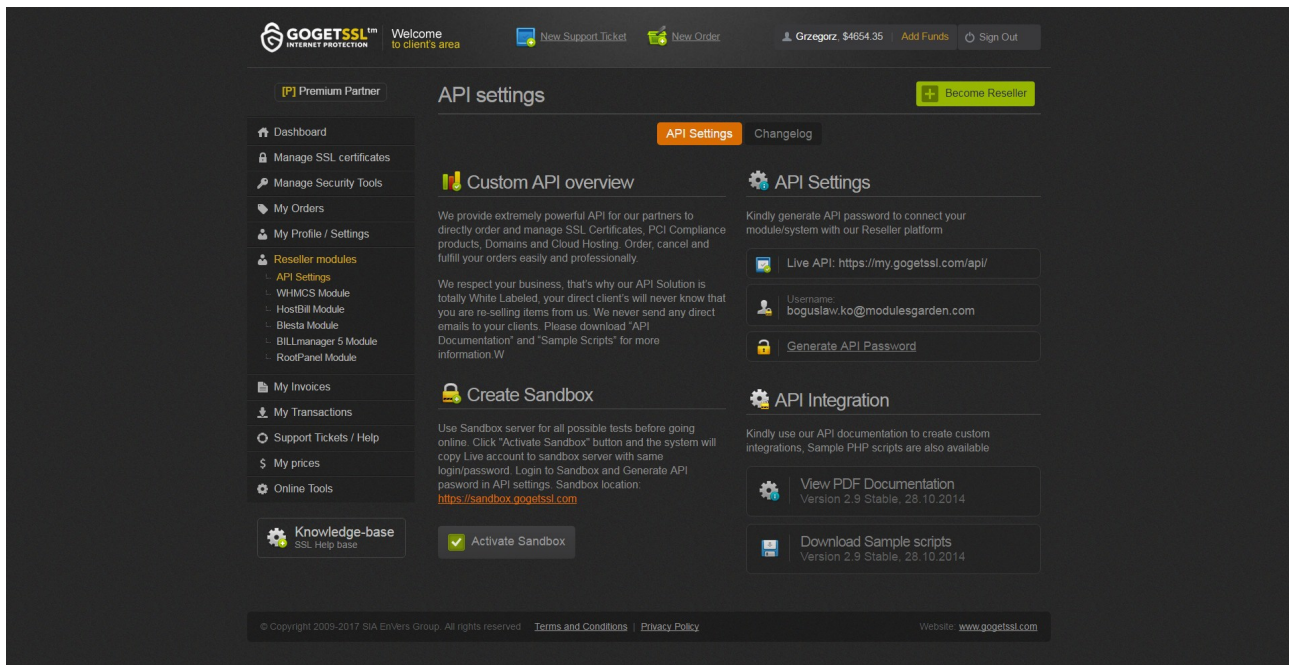
The screenshot shows the WHMCS interface with the 'Addons' tab selected. A green banner at the top indicates 'Addon Module Activated'. Below this, a table lists various addons. The 'Access Control' section for the 'GGSSL WHMCS' addon is highlighted with a red box. It shows a list of admin role groups with checkboxes: 'Full Administrator' (checked), 'Sales Operator', and 'Support Operator'. A 'Save Changes' button is located below the selection.

Module	Version	Author	Activate	Deactivate	Configure
» GGSSL WHMCS	1.0.0	ModulesGarden	Activate	Deactivate	Configure
Access Control Choose the admin role groups to permit access to this module: <input checked="" type="checkbox"/> Full Administrator <input type="checkbox"/> Sales Operator <input type="checkbox"/> Support Operator					
<input type="button" value="Save Changes"/>					
» Bulk Pricing Updater	3.0	WHMCS	Activate	Deactivate	Configure
» EU VAT Addon	2.1	WHMCS	Activate	Deactivate	Configure
» Google Analytics	2.0	WHMCS	Activate	Deactivate	Configure
» Licensing Manager PREMIUM	3.1	WHMCS	Activate	Deactivate	Configure
» New TLDs	1.1	eNom	Activate	Deactivate	Configure
» PayPal Transaction Lookup	2.0	WHMCS	Activate	Deactivate	Configure
» Project Management PREMIUM	1.1	WHMCS	Activate	Deactivate	Configure
» Staff Noticeboard	1.1	WHMCS	Activate	Deactivate	Configure

5. If everything has been configured correctly, the addon should be now accessible from the 'Addons' tab.

3. API Configuration

1. In order to download the API data, navigate to the panel: <https://my.gogetssl.com/en/user/api/>.



2. Next, go to *'Addons' → 'GGSSL WHMCS'*.
3. Open the *'Configuration'* tab.
4. Enter your login and password in the corresponding fields (see API data at <https://my.gogetssl.com/en/user/api/>).
5. Click on *'Test Connection'*. If you have typed in the correct data into the API, you should receive the *'Connection established'* notification upon doing so.

The screenshot shows the 'Configuration' page for 'GGSSL WHMCS'. The top navigation bar includes 'Configuration', 'Products Creator', and 'Products Configuration'. The main content area is titled 'Cron Synchronization' and contains a 'Please Note' message: 'In order to enable automatic synchronization, please set up a following cron command line (every hour suggested):'. Below this is a text box containing the command: `0 */1 * * * php -q /home/dev17/public_html/test/modules/addons/GGSSLWHMCS/cron/cron.php`. A red arrow points to this text box. Below the 'Cron Synchronization' section is the 'API Configuration' section, which has two input fields: 'Login' and 'Password'. Red arrows point to both of these fields. Below the 'Password' field is a 'Test Connection' button, which is highlighted with a red rectangle.

6. Check the '*Allow To Use CSR Generator*' box to enable clients to generate a CSR code with the built-in CSR generator.
7. Move on to the '*Technical Contact*' section or check the '*Use Administrative Contact Details*' box instead to use the administrator as a technical contact and click on '*Save*'.
8. The last step is setting up a cron job in order to synchronize the '*Next Due Date*' of the WHMCS services with the expiration date of the ordered SLL certificates. To do that, follow the path: '*WHMCS*' → '*Addons*' → '*GGSSL WHMCS*' → '*Configuration*'.

4. Products Configuration

1. It is recommended to add products with the ‘*GGSSL WHMCS*’ addon rather than in the traditional way.

The screenshot shows the WHMCS interface with the 'Products/Services' configuration page. The top navigation bar includes links for Home, Client Area, My Notes, My Account, and Logout, along with status indicators for Pending Orders, Overdue Invoices, and Tickets Awaiting Reply. The left sidebar contains a menu with categories like Configuration, Staff Management, Payments, Products/Services, Support, and Other. The main content area is titled 'Products/Services' and 'Edit Product'. It features tabs for Details, Pricing, Module Settings, Custom Fields, Configurable Options, Upgrades, Free Domain, Other, and Links. The 'Module Name' is set to 'GGSSL WHMCS' and the 'Server Group' is 'None'. Under 'Certificate Type', 'Comodo PositiveSSL' is selected, with 'Months' set to 12 and 'Included SANs' set to 0. There are four radio button options for automatic setup: 'Automatically setup the product as soon as an order is placed' (selected), 'Automatically setup the product as soon as the first payment is received', 'Automatically setup the product when you manually accept a pending order', and 'Do not automatically setup this product'. 'Save Changes' and 'Cancel Changes' buttons are at the bottom right of the form.

2. Go to ‘*Addons*’ → ‘*GGSSL WHMCS*’.

3. Proceed to the ‘*Products Creator*’ tab.

Home | Client Area | My Notes | My Account | Logout Monday, 23 October 2017, 14:54

WHMCS 2 Pending Orders | 0 Overdue Invoices | 0 Ticket(s) Awaiting Reply

Clients | Orders | Billing | Support | Reports | Utilities | Addons | Setup | Help

GGSSL WHMCS Configuration **Products Creator** Products Configuration

Products Creator

Single Product Creator

GoGetSSL Product: Comodo PositiveSSL

Product Name:

Product Group: Comodo Certificates

Auto Setup: Do not automatically setup this product

Enable SANs: ☐

Included SANs: 0

Pricing:

		One Time/Monthly	Annually	Biennially	Triennially
USD	Setup Fee				
	Price				
	Enable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
GBP	Setup Fee				
	Price				
	Enable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Create Single Product

Multiple Product Creator

Product Group: Comodo Certificates

Create Multiple Products

4. In this tab you will find will two sections: *'Single Product Creator'* and *'Multiple Product Creator'*. The former will allow you to add a single product to a selected product group. The latter will generate products for all certificates available in GoGetSSL in the chosen group.

Home Client Area My Notes My Account Logout **Update Now** Tuesday, 24 October 2017, 16:12

WHMCS Pending Orders 0 Overdue Invoices 0 Ticket(s) Awaiting Reply

Clients Orders Billing Support Reports Utilities Addons Setup Help

GGSSL WHMCS Configuration Products Creator Products Configuration

Products Configuration

GoGetSSL Product: Comodo PositiveSSL

Product Name: Comodo PositiveSSL

Auto Setup: Automatically setup the product as soon as an order is placed

Max Months: 36

Status: **Enable**

Payment Type: Recurring

Pricing:

		One Time/Monthly	Annually	Biennially	Triennially
GBP	Setup Fee				
	Price				
	Enable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
USD	Setup Fee			100.00	
	Price			100.00	
	Enable	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Save

5. After you have added the products, open the *'Products Configuration'* tab, verify the configuration and set the status to *'Enabled'* to make it visible in your store.

5. Order & Configuration

1. Select and purchase the service with the certificate.

Company Name English Notifications **NEW** Logout

Home Services Domains Billing Support Open Ticket Hello, Boguslaw!

Categories

- Comodo Certificates
- Product Addons

Actions

- Domain Renewals
- Register a New Domain
- Transfer in a Domain
- View Cart

Comodo Certificates

Comodo PositiveSSL

Starting from \$100.00 USD Annually \$100.00 Setup Fee

Order Now

Powered by WHMCompleteSolution

Copyright © 2017 Company Name. All Rights Reserved.

2. After settling the payment, click on the configuration link that you will receive on your email box, or proceed directly to the product and click on '*Configure Now*'.

Company Name English ▾ Notifications ▾ Logout 🔗

[Home](#) [Services ▾](#) [Domains ▾](#) [Billing ▾](#) [Support ▾](#) [Open Ticket](#) Hello, Rafael! ▾

★ Overview


Information

🔧 Actions

Request Cancellation

Manage Product

[Portal Home](#) / [Client Area](#) / [My Products & Services](#) / [Product Details](#)



Comodo PositiveSSL
Comodo Certificates

ACTIVE

Request Cancellation

Dev License: This installation of WHMCS is running under a Development License and is not authorized to be used for production use. Please report any cases of abuse to abuse@whmcs.com

Registration Date	23/10/2017
Recurring Amount	\$0.00 USD
Billing Cycle	Annually
Next Due Date	23/10/2018
Payment Method	Bank Transfer

Manage

Configuration Status

Awaiting Configuration - [Configure Now](#)

Powered by WHMCompleteSolution

3. Fill in the data for the ordered certificate.

Step 1

**Certificate Type**
Comodo PositiveSSL**Order Date**
23/10/2017**Price**
\$0.00 USD**Configuration Status**
Awaiting Configuration[Back to Service Details](#)

Configure SSL Certificate

[Portal Home](#) / [Client Area](#) / [My Products & Services](#) / [Product Details](#) / [Configure SSL Certificate](#)

Dev License: This installation of WHMCS is running under a Development License and is not authorized to be used for production use. Please report any cases of abuse to abuse@whmcs.com

Server Information

You must have a valid "CSR" (Certificate Signing Request) to configure your SSL Certificate. The CSR is an encrypted piece of text that is generated by the web server where the SSL Certificate will be installed. If you do not already have a CSR, you must generate one or ask your web hosting provider to generate one for you.

Order Type

Select Renewal option in case you need renew existing SSL that expires soon. Certification center would add up to 90-days left from Original order.

Web Server Type**CSR**

-----BEGIN CERTIFICATE REQUEST-----

-----END CERTIFICATE REQUEST-----

Administrative Contact Information

The contact information below will not be displayed on the Certificate - it is used only for contacting you regarding this order. The SSL Certificate and future renewal reminders will be sent to the email address specified below.

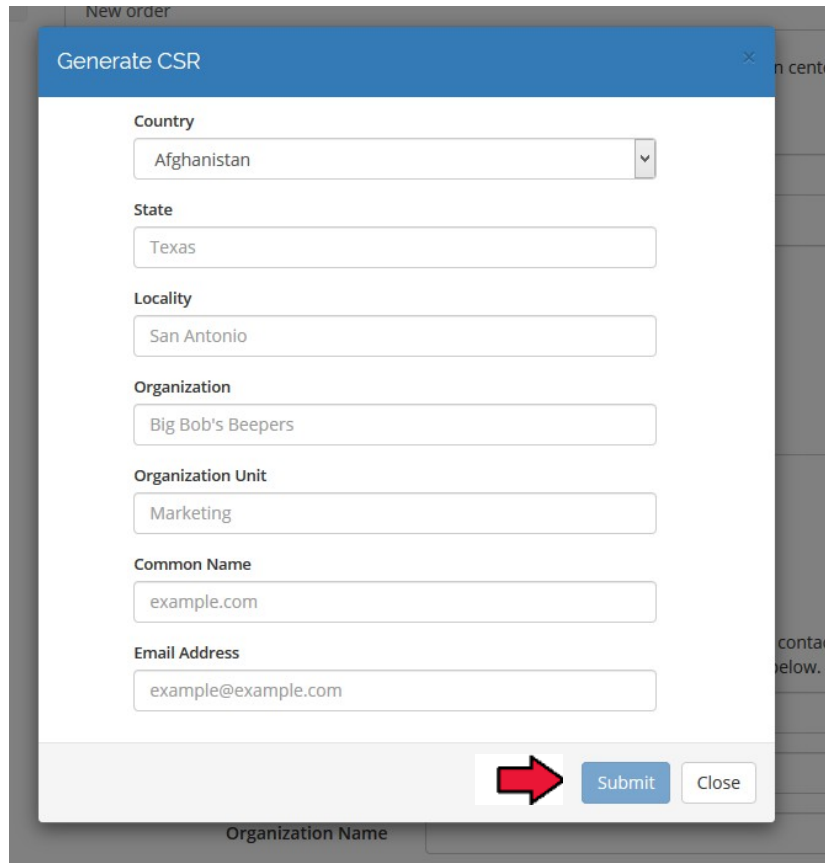
First Name**Last Name****Organization Name****Job Title****Email Address****Address 1****Address 2****City****State/Region****Zip Code****Country**

Poland

Phone Number[Click to Continue >>](#)

Powered by WHMCompleteSolution

4. You can also generate a CSR code. To do that, click on *'Generate CSR'*, then fill in the form and click on *'Submit'*.



The screenshot shows a web application interface with a modal window titled "Generate CSR". The modal has a blue header bar with the title and a close button (X). Below the header, there are several form fields with labels and input areas:

- Country**: A dropdown menu showing "Afghanistan".
- State**: A text input field containing "Texas".
- Locality**: A text input field containing "San Antonio".
- Organization**: A text input field containing "Big Bob's Beepers".
- Organization Unit**: A text input field containing "Marketing".
- Common Name**: A text input field containing "example.com".
- Email Address**: A text input field containing "example@example.com".

At the bottom right of the modal, there is a red arrow pointing to a blue "Submit" button, and a grey "Close" button next to it. The background of the application shows a "New order" form with fields for "Organization Name" and "Contact" information.

5. To proceed, press *'Click to Continue'*.
6. Now, choose the verification method.



Step 2

Certificate Type

Comodo PositiveSSL

Order Date

23/10/2017

Price

\$0.00 USD

Configuration Status

Awaiting Configuration

Back to Service Details

Configure SSL Certificate

Portal Home / Client Area / My Products & Services / Product Details / Configure SSL Certificate

Dev License: This installation of WHMCS is running under a Development License and is not authorized to be used for production use. Please report any cases of abuse to abuse@whmcs.com

Certificate Approver Email

You must now choose from the options below where you would like the approval email request for this certificate to be sent.

Domain	DCV Method	Email Address
i5o.pl	<div>EMAIL EMAIL HTTP HTTPS DNS</div>	<div>admin@modulesgarden.com</div>

Click to Continue >>

Powered by WHMCompleteSolution

7. If the ordering process has been successful, you should receive the '*Connection established*' notification upon doing so. Now return to the site by clicking on '*Back to Service Details*'.

Step 3

Certificate Type

Comodo PositiveSSL

Order Date

21/06/2017

Price

\$200.00 USD

Configuration Status

Awaiting Configuration

Back to Service Details

Configure SSL Certificate

Portal Home / Client Area / My Products & Services / Product Details / Configure SSL Certificate

Dev License: This installation of WHMCS is running under a Development License and is not authorized to be used for production use. Please report any cases of abuse to abuse@whmcs.com

Configuration Complete

Your SSL certificate configuration has now been completed and sent to the Certificate Authority for validation. You should receive an email from them shortly to approve it.

Back to Client Area

Powered by WHMCompleteSolution

Copyright © 2017 Company Name. All Rights Reserved.

8. The website displays a preview of the current status of an order in the '*Activation Status*' field, the certificate, the partner order ID, the start and expiration date, and the validation information (if the status shows '*Active*').

★ Overview

Information


⚙️ Actions

Request Cancellation

Manage Product

Portal Home / Client Area / My Products & Services / Product Details

Dev License: This installation of WHMCS is running under a Development License and is not authorized to be used for production use. Please report any cases of abuse to abuse@whmcs.com



Comodo PositiveSSL
Comodo Certificates

ACTIVE

Request Cancellation

Registration Date
23/10/2017
Recurring Amount
\$0.00 USD
Billing Cycle
Annually
Next Due Date
23/10/2018
Payment Method
Bank Transfer

Domain

modulesgarden.com

Visit Website WHOIS Info

Configuration Status	Completed
Activation Status	Processing
Domain	modulesgarden.com
Partner Order ID	100636837
Validation Email	admin@modulesgarden.com
Actions	<div>Resend Validation Email Change Validation Email Revalidate</div> <div>Get Private Key</div>

Powered by WHMCompleteSolution

6. Management actions in the client area

Options available in the client area:

1. *'Reissue Certificate'* – the reissue method with a SSL certificate reissues a chosen procedure in case a client has lost the private key or wants to add more SAN names for Multi Domain or UCC orders.
2. *'Get Private Key'* – displays a private key (only if the CSR code is generated via the built-in CSR).
3. *'Resend Validation Email'* – re-sends an approver email to a client on the domain/domains they have configured.
4. *'Change Validation Email'* – changes the verification email assigned to the order.
5. *'Revalidate'* – allows you to change domain/domains validation methods.

7. Management actions in the admin area

Options available in the admin area:

1. *'Create'* – initiates the certificate ordering process. After clicking on the product, it changes to *'Active'* and clients in their client area are enabled to configure the certificate.
2. *'Suspend'* – suspends a service in the WHMCS. The client is not able to configure or manage the certificate.
3. *'Unsuspend'* – unsuspends a service in the WHMCS.

4. 'Renew' – restores a certificate in GoGetSSL.
5. 'Terminate' – cancels orders in GoGetSSL.
6. 'Manage SSL' – logs as a client and moves directly to the 'Product Details' page of the certificate.
7. 'Resend Approver Emails' – re-sends an approver email to a client on the domain/domains they have configured.
8. 'Resend Certificate' – if the order has 'Active' status, the certificate will be sent to the customer via email.
9. 'Change Approver Email' – changes the verification email assigned to the order.
10. 'View Certificate' – opens the certificate window.
11. 'Reissue Certificate' - the reissue method with SSL certificate reissues the chosen procedure.



Clients

[View/Search Clients](#)
[Add New Client](#)

Products/Services

[List All Products/Services](#)
[Shared Hosting](#)
[Reseller Accounts](#)
[VPS/Servers](#)
[Other Services](#)
[Service Addons](#)
[Domain Registrations](#)
[Cancellation Requests](#)

Affiliates

[Manage Affiliates](#)

Advanced Search

[Clients](#)
Client Name
Search

Staff Online

admin

Minimize Sidebar

Client Profile

Rafal Drozdal (ModulesGarden) - #1

[Summary](#) [Profile](#) [Contacts](#) [Products/Services](#) [Domains](#) [Billable Items](#) [Invoices](#) [Quotes](#) [Transactions](#) [Emails](#) [Notes \(0\)](#) [Log](#)

Comodo PositiveSSL - modulesgarden.com

[Upgrade/Downgrade](#) [Move Product/Service](#)

Order # 6 - View Order

Product/Service Comodo PositiveSSL

Server

Domain modulesgarden.com

Dedicated IP

Username

Password hcxWa643P2

Status Active

Registration Date 23/10/2017

First Payment Amount 0.00

Recurring Amount 0.00 ☐ Auto Recalculate on Save

Next Due Date 23/10/2018

Termination Date

Billing Cycle Annually

Payment Method Bank Transfer [View Invoices](#)

Promotion Code None

(Change will not affect price)

Module Commands

[Create](#) [Renew](#) [Suspend](#) [Unsuspend](#) [Terminate](#) [Manage SSL](#) [Resend Approver Email](#) [Resend Certificate](#) [Change Approver Email](#) [Reissue Certificate](#)[View Certificate](#)

GoGetSSL API Order ID 499171

Configuration Status Completed

Domain modulesgarden.com

Order Status Active

Order Status Description Valid

Valid From 2017-10-23

Expires 2018-10-24

Addons No Records Found

[Add New Addon](#)

Subscription ID

Override Auto-Suspend ☐ Do not suspend untilAuto-Terminate End of Cycle ☐ Reason

Admin Notes

[Save Changes](#)[Cancel Changes](#)[Delete](#)[Send Message](#)[New Message](#)[Send Message](#)