



Certum Certificates For WHMCS

Installation, Configuration & Management

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1. About

Certum Certificates For WHMCS allows you to offer a wide variety of certificates from your own WHMCS. Additionally, your customers can manage their certificates straight from your WHMCS Client Area.

Client Area Features

- Configure Certificate
- View Order Details
- View Certificate Details
- View Contact Details
- Send Certificate by e-mail
- Change verification method for the domain
- Generate new verification code for certified e-mail/domain
- Save Certificate
- Check order state, add the verification documents
- Check domain verification state
- Reissue Certificate, add the domains to the certificate
- Renew Certificate
- Revoke Certificate

Admin Area Features

- View Order Details
- View Certificate Details
- View Contact Details
- Send Certificate by email
- Change verification method for the domain
- Generate new verification code for certified email/domain
- Save Certificate
- Check order state
- Check domain verification state
- Reissue Certificate, add the domains to the certificate
- Renew Certificate
- Revoke Certificate
- Cancel Order

Additionally

Supports WHMCS V8.12 and Later

2. Installation

This section describes how to install the plugin and set up a product.

1. Let's start by downloading **Certum Certificates For WHMCS** from the repository.
2. Upload archive to your WHMCS root folder and extract it. Files should automatically jump into their places.
3. If you are using template other than **default**, copy into it files **configurecertificate.tpl** and **configuressl2.php** located inside of your **_whmcs/templates/default**. Additionally, remove all files from **your_whmcs/templates_c** folder.
4. Log in to your WHMCS admin area, go to **System Settings** → **Products/Services** and use **Create a New Group**.
5. Fill in **Product Group Name** (a product group will be visible under that name in your WHMCS system) and press **Save Changes**.
6. Afterwards, press **Create a New Product**. Choose a previously created product group from a **Product Group** dropdown menu. Fill in **Product Name** select **CERTUM_Certificates** module and press **Save Changes**.
7. If you wish to automatically renew services for your clients by WHMCS, set up recurring pricing at the **Pricing** tab. More information about setting up this tab can be found here: http://docs.whmcs.com/Products_and_Services#Pricing_Tab.
8. Go to **Module Settings** tab. Now, fill in API user access details into **Username** and **Password** fields and press **Save Changes**.
9. Next, select the product you wish to offer using **Product** dropdown menu and set its additional settings:
 - **Product** – a certificate type you are going to resell.
 - **Additional Domains** – by default allows to provide up to 10 domains to the certificate. Used in multidomain certificates.
 - **Domains Limit** – used with **Additional Domains**, changes default number of the domains which your client can provide to the certificate.
 - **Allow To Add More Domains** – it allows to add desired number of domains to the certificate. The max number of the domains is defined by API product. It also enables Reissue with adding the new domains.
 - **Wildcard** – required for wildcard certificates.
 - **Default Language** – it sets the default language of the e-mails sent to the customers by Certum if this option is turned on for the API account.
 - **Display renew in Client area** – it allows the client to renew the certificate manually.
10. Confirm the product configuration using **Save Changes**.

You have successfully set up a **Certum Certificates For WHMCS** product.

Products/Services

Edit Product

Details	Pricing	Module Settings	Custom Fields	Configurable Options	Upgrades	Free Domain	Cross-sells	Other	Links	
Module Name		CERTUM_Certificates								
Server Group		None								
Username		test@certum.pl					Password		
Product		601 Commercial SSL (1 Year) Issue								
Additional Domains		<input type="checkbox"/>		Domains Limit		<input type="text"/>				
Allow To Add More Domains		<input type="checkbox"/>		Mode		Product				
Wildcard		<input type="checkbox"/>		Display Product Name Instead Of Certificate Name		<input type="checkbox"/>				
Default Language		pl		Disable renew in Client Area		<input type="checkbox"/>				
Set Product Due Date As Certificate Date		<input checked="" type="checkbox"/>								
<input checked="" type="radio"/> Automatically setup the product as soon as an order is placed										
<input type="radio"/> Automatically setup the product as soon as the first payment is received										
<input type="radio"/> Automatically setup the product when you manually accept a pending order										
<input type="radio"/> Do not automatically setup this product										
Save Changes					Cancel Changes					

P. 2. Example product configuration view in Certum Certificates For WHMCS.

3. Configuration & Management

This section describes how to manage and configure your Certum Certificates For WHMCS to fit your needs.

3.1. Client Area

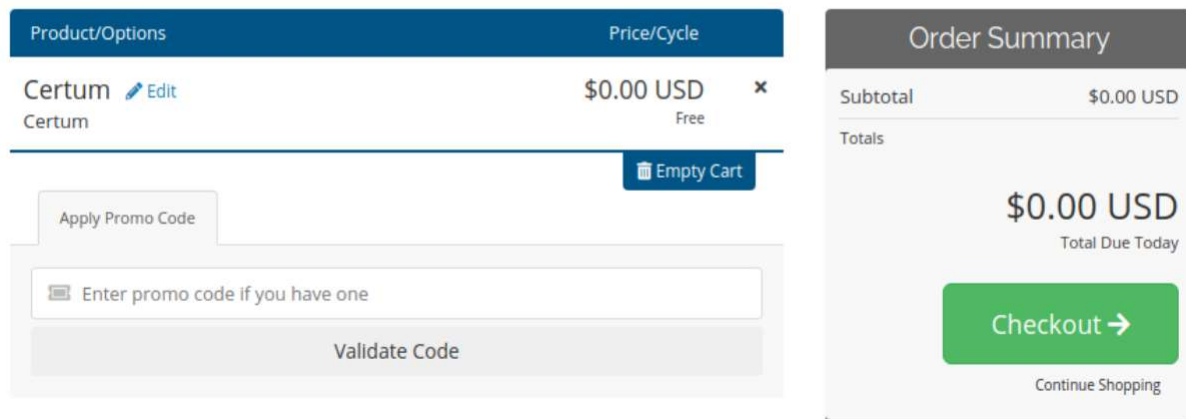
All information about client area side of Certum Certificates For WHMCS can be found at this section.

3.1.1. Order & The First Step Of Configuration

Let's start by ordering a previously configured product. At this step your it is not needed to choose a domain, therefore it is recommended to leave **Require Domain** checkbox at the product configuration unchecked.

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

Review & Checkout



Product/Options	Price/Cycle
Certum Edit Certum	\$0.00 USD Free

[Empty Cart](#)

Apply Promo Code

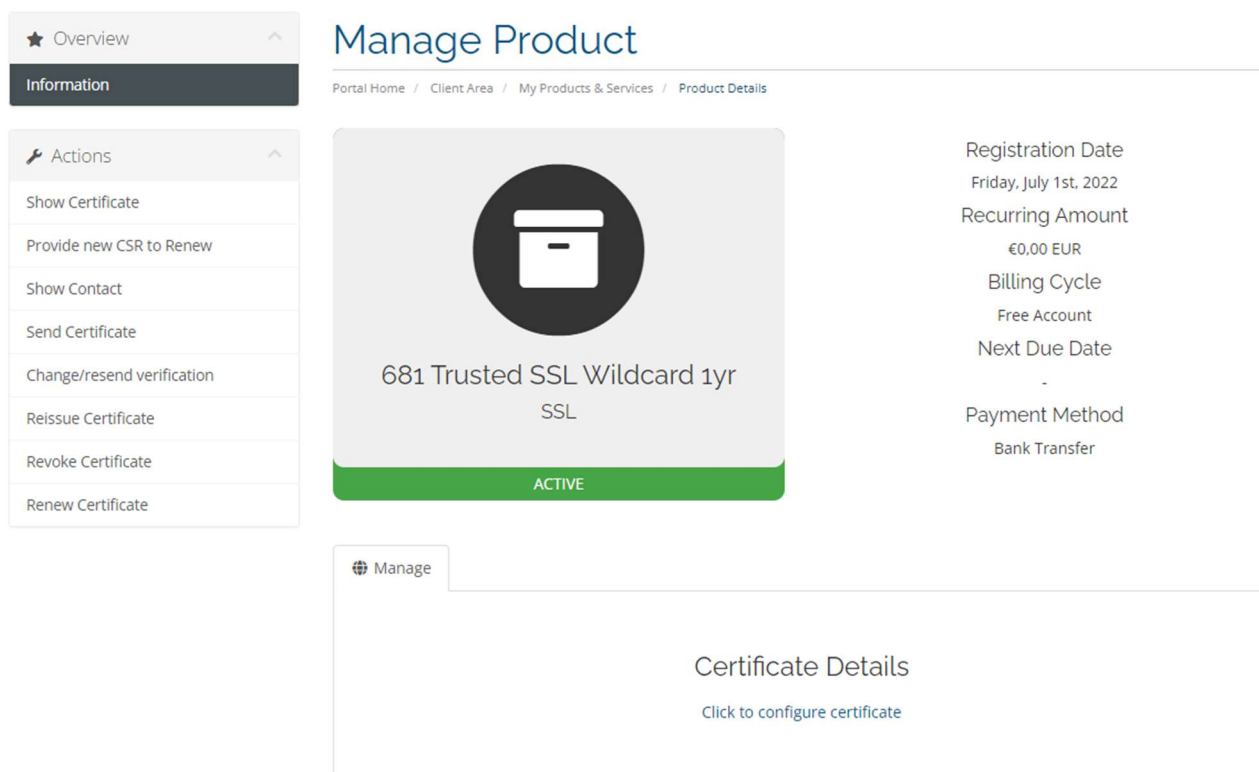
Enter promo code if you have one

[Validate Code](#)

Order Summary	
Subtotal	\$0.00 USD
Totals	
	\$0.00 USD
	Total Due Today
Checkout →	
Continue Shopping	

P. 3. Certificate product on the order form.

The next step is to configure the certificate. [Click to configure certificate option proceeds.](#)



The screenshot displays the 'Manage Product' page for a '681 Trusted SSL Wildcard 1yr SSL' certificate. On the left, there is a sidebar with 'Overview' and 'Information' tabs, and an 'Actions' menu containing options like 'Show Certificate', 'Provide new CSR to Renew', 'Show Contact', 'Send Certificate', 'Change/resend verification', 'Reissue Certificate', 'Revoke Certificate', and 'Renew Certificate'. The main content area shows the certificate name, a status bar indicating it is 'ACTIVE', and a list of details: Registration Date (Friday, July 1st, 2022), Recurring Amount (€0.00 EUR), Billing Cycle (Free Account), Next Due Date (-), and Payment Method (Bank Transfer). Below this, a 'Manage' tab is active, and a 'Certificate Details' section contains a link to 'Click to configure certificate'.

P. 4. Certum Certificates product at the client area.

Now it's time to provide CSR and contact details. It is recommended to save the private key generated along with CSR.

Step 1 ○○○

Certificate Type
681 Trusted SSL Wildcard 1yr

Order Date
Friday, July 1st, 2022

Price
€0,00 EUR

Status
Awaiting Configuration

[Back to Service Details](#)

Configure SSL Certificate

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

Server Information

Use your server's software to generate a Certificate Signing Request that includes the domain to issue the Certificate for. Select the most closely-related server from the list to receive a certificate format that is compatible with your server.

Server Type

Certificate Signing Request

```
-----BEGIN CERTIFICATE REQUEST-----  
  
-----END CERTIFICATE REQUEST-----
```

Hash Algorithm

Certificate Details

Common Name *

Organization *

Locality *

State/Province * Locality or State/Province is required.

Country *

Contact Details

First Name *

Last Name *

Phone Number

Email Address *

Revocation Contact Email

P. 5. Order configuration. Step 1. Providing details, part 2.

Additionally, scroll down and make sure administrative contact information is correct. Confirm using **Click to Continue**.

Administrative Contact Information

This information will be used to contact you during certificate issuance and renewal, but will not be used within the Certificate.

First Name *	<input type="text" value="Joe"/>
Last Name *	<input type="text" value="Doe"/>
Organization Name	<input type="text" value="Your company"/>
Job Title	<input type="text"/>
	(This is required if you set an organization name.)
Email Address *	<input type="text" value="joedoe@yourcompany.com"/>
Address 1 *	<input type="text" value="Kochanowskiego"/>
Address 2	<input type="text" value="1"/>
City *	<input type="text" value="Warsaw"/>
State/Region *	<input type="text" value="mazowieckie"/>
Zip Code *	<input type="text" value="00-001"/>
Country *	<input type="text" value="Poland"/>
Phone Number *	<input type="text" value="+48.987654321"/>

[Click to Continue >>](#) * - data required

P. 6. Order configuration. Step 1. Providing details, part 2.

3.1.2. The Second Step Of Configuration

The second step varies depending on the certificate type ordered. Below all of the types are described.

S/MIME

As the screens below presenting, there is no additional options required to choose as the certificate does not allow to set up the domains.

Certificate Details

Details for Certificate

Common Name	joedoe@yourcompany.com
Organization	Your company
Given Name	Joe
Surname	Doe
Locality	Warsaw
Country	PL
Email Address	joedoe@yourcompany.com

[Click To Continue](#)

P. 7. Step 2 of certificate configuration for ID certificate.

SSL (Single Domain)

This type of certificate allows to choose verification method as well as decide whether to protect “www” subdomain of the domain, or not.

Configure SSL Certificate

Add to SAN

Domain	Prefix
Domain 1 <input type="text" value="yourdomain.com"/> 14/230	<input type="checkbox"/> Add prefix "www" 

Approver

<input type="text" value="ADMIN"/> ▾	Approve method
<input type="text" value="ADMIN"/> ▾	Administrative email type

Send verification messages

[Click To Continue](#)

P. 8. Step 2 of certificate configuration for single domain SSL certificate.

SSL (MultiDomain)

Multidomain certificate offers protection of multiple domains. It allows to set up multiple domains, but only if **Additional Domains** option is enabled for the product. The default amount of the domains is 10.

Configure SSL Certificate

Add to SAN

Domain	Prefix
Domain 1 <input type="text" value="yourdomain.com"/> 14/230	<input type="checkbox"/> Add prefix "www" 
Domain 2 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"
Domain 3 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"
Domain 4 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"
Domain 5 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"
Domain 6 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"
Domain 7 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"
Domain 8 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"
Domain 9 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"
Domain 10 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"

Approver

 Approve method

 Administrative email type

Send verification messages


[Click To Continue](#)

P. 9. Step 2 of certificate configuration for multidomain SSL certificate.

More than 10 domains can be provided when **Allow To Add More Domains** option is enabled for the product or more than 10 domains is set using **Domains Limit**. It also enables providing the domains using the list, copied for example from the text file.

Configure SSL Certificate

Add to SAN

Domain	Prefix
Domain 1 <input type="text" value="yourdomain.com"/> 14/230	<input type="checkbox"/> Add prefix "www" 
Domain 2 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"
Domain 3 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"
Domain 4 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"
Domain 5 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"
Domain 6 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"
Domain 7 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"
Domain 8 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"
Domain 9 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"
Domain 10 <input type="text"/> 0/230	<input type="checkbox"/> Add prefix "www"

[Add New Domain](#)

Add List of Domains

yourdomain.eu, yourdomain.org

[Add Domains from List](#)

Approver

Approve method

Administrative email type

Send verification messages

[Click To Continue](#)

P. 10. Step 2 of certificate configuration for multidomain SSL certificate using the domain list.

SSL (Wildcard)

Wildcard certificate configuration is similar to the configuration of a single domain SSL certificate. The only difference is that Wildcard certificate protects also all the subdomains of the certified domain.

Configure SSL Certificate

Add to SAN

Domain

Domain 1 16/230

Approver

Approve method

Administrative email type

Send verification messages

[Click To Continue](#)

P. 11. Step 2 of certificate configuration for Wildcard SSL certificate.

Code Signing

Similar to the S/MIME product, there is no need to choose any options at the second step of configuration, as it does not allow to set up the domains.

Certificate Details

Details for Certificate

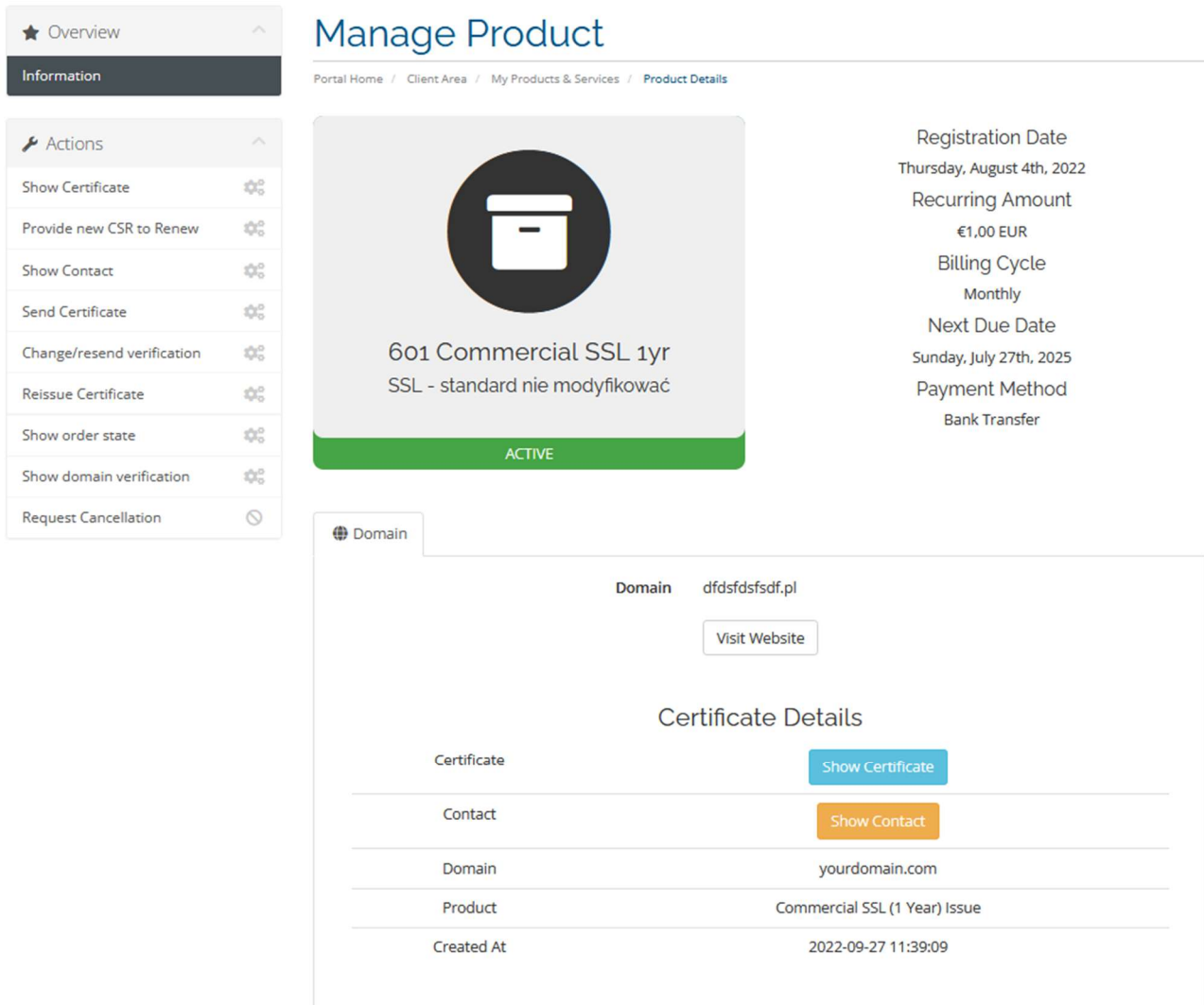
Common Name	Joe Doe
Organization	Your company
Locality	Warsaw
Country	PL

[Click To Continue](#)

P. 12. Step 2 of Code Signing certificate configuration.

3.1.3. Certificate Management

Clients are able to fully manage their certificates from WHMCS Client Area. Screen below shows basic information about the certificate on the main page of the product. Additionally, it is available to show the certificate and the contact details through, using corresponding options presented below.



The screenshot displays the 'Manage Product' interface for a Certum SSL certificate. On the left, there is a navigation sidebar with 'Overview' and 'Information' tabs, and an 'Actions' menu containing options like 'Show Certificate', 'Provide new CSR to Renew', 'Show Contact', 'Send Certificate', 'Change/resend verification', 'Reissue Certificate', 'Show order state', 'Show domain verification', and 'Request Cancellation'. The main content area shows the product name '601 Commercial SSL 1yr SSL - standard nie modyfikować' with an 'ACTIVE' status bar. To the right, key details are listed: Registration Date (Thursday, August 4th, 2022), Recurring Amount (€1,00 EUR), Billing Cycle (Monthly), Next Due Date (Sunday, July 27th, 2025), and Payment Method (Bank Transfer). Below this, a 'Domain' section shows the domain 'dfdsfdsfdf.pl' with a 'Visit Website' button. The 'Certificate Details' table provides further information:

Certificate Details	
Certificate	Show Certificate
Contact	Show Contact
Domain	yourdomain.com
Product	Commercial SSL (1 Year) Issue
Created At	2022-09-27 11:39:09

P. 13. Certum Certificates For WHMCS product in client area.

At the certificate page it is available to show the certificate as well as download it as a .cer file using **Save** button.

Manage Product

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

[← Back](#)

X.509 Certificate 76EB29C986Co4389A25F5310C4FE17D6

Validity date: 2022-07-05 06:17:33 +00:00 - 2023-07-05 06:17:32 +00:00 Status: REVOKED

```
-----BEGIN CERTIFICATE-----
MIIGrDCCBZSgAwIBAgIQduspyYbAQ4miX1MQxP4X1jANBgkqhkiG9w0BAQsFADB7MQswCQYDVQQG
EwJQTDEhMB8GA1UECgwYQXNzZWVhZG9wYXNzZGVyYm9wYXNzZGVyYm9wYXNzZGVyYm9wYXNz
Y2F0aW9uIEF1dGhvcml0eSBEaXZpc2lvbWVjEeMBwGA1UEAwwVQ2VydHVTIjFN1Ym9yZGluYXRl
ENBMB4XDYTMDCwNTA2MTczM1oXDTIzMDcwNTA2MTczMlowjEkmCIgA1UEAwbb2lydWVlaWZp
bG9oZmRranNnamhmLnBsMlIBojANBgkqhkiG9w0BAQEFAAOCAy8AMlIIBigKCAyEajN7HdqWwXlC8
A8cfXyicOjWwIcZhgRwEHqn59JVYUQ2Xlx4bll+fw29Tq+5Myc2irMnNyZVp1vqC8HUWhzj5f
Cu9sKuteje4a0656E37oiYn558EvTC1LZGpGIEVjLw252zMOk8WU2/Hiu8UYwDkm5FAGGmkrY+u
xWFCz/alpvTrS1W5OnixTABcr2xGwoYwHRZw3pEdgBwY1Z687SLC0o2lo14ekR/Oa+vSEsvXzM+
A6U9pQ15Yinz5T+GG5jrD79x1Bil8LeNTP2Hq3tnxLMD5Afi7+Eem84Lx5/RBNJCrFuQIE8sy0
3QC8BQvAvpUwYc1GvnGLB8slalquVrZTWYvpjbdGFIR5M+GG/bT8bPNNotGbbT7GP/Li/18c2Tn3S
gq8yp5ZUR5cn2BlXav0gcASeT+fjBajdMJoUcuKpg2DLKXdVh6XgWOW4ijaQWWT4iNzmscf9aA
7biwyt9ENr5kefuiYEUOoeGq7EFzj2dMQAMqDwbwHrHAgMBAAGjggL/MIIIC+zAMBgNVHRMBAF8E
AjaAMdWGA1UdHwQ1MDMwMAAvO2C2Gk2H0dHA6Ly9jcmwubW9kZWx0ZXN0LmNlcnR1bS55wC9kdMnH
c2hhMl5icmwwYUGCCsGAQUFBwEBBHKwdzA1BgrBzEFBQcwAYYpaHR0cDovL2R2Y2FzaGEVLM1v
```

[Save](#)

X.509 Certificate 782D878E4DAD219994E7AB628D8337DE

Validity date: 2022-07-05 06:19:34 +00:00 - 2023-07-05 06:17:32 +00:00 Status: VALID

```
-----BEGIN CERTIFICATE-----
MIIGrDCCBZSgAwIBAgIQeC2Hjk2tiZmU56tijYM33jANBgkqhkiG9w0BAQsFADB7MQswCQYDVQQG
EwJQTDEhMB8GA1UECgwYQXNzZWVhZG9wYXNzZGVyYm9wYXNzZGVyYm9wYXNzZGVyYm9wYXNz
Y2F0aW9uIEF1dGhvcml0eSBEaXZpc2lvbWVjEeMBwGA1UEAwwVQ2VydHVTIjFN1Ym9yZGluYXRl
ENBMB4XDYTMDCwNTA2MTczNFoXDTIzMDcwNTA2MTczMlowjEkmCIgA1UEAwbb2lydWVlaWZp
bG9oZmRranNnamhmLnBsMlIBojANBgkqhkiG9w0BAQEFAAOCAy8AMlIIBigKCAyEakLRXBYpmP60h
MbT8OyscfT02/55Q6O/i3H5NlbX1nU3VECrFITKalZ5jDq+IBIntYoPd64HZ9WjG9bYD7lqPVms/
nHRSRiY0ep7LBOM0v0bsCtWnejaUVJDP4qmFhfFhVIOHoGTBD05oWQYNWbxEdlLpVznrpxk5mQ
wita+AppqB/te7KX0BD5b7iy7Lrjtg8Khou9oBmar5i5QoiKbq5wjrV/JlHLMWYj9JfxKXhQ58
u56aDu3oQ6vpepyMjPc55WOHbgmISIFZjIm9GrKUvdVKXmHt416oLqAD469Zt6OU88+P74+xlPI+
WMWGUiaPGvzA+KfwbIXDBisLYG9PEIZ9xutuYjoRSQwgubRFEm1xFU77InrRBbHr+aTfWA8patti
0Mbt4/8yYZGa9NYv9hm6vZdFce85jxC27WstTz6eUqVT6j26xyfWROukX70Aouq/sAcvUqsJB+
yB38N9A2XJlUCV/W7mRfGUwRjvLAWYv1WP/K+aG4EBAGMBAAGjggL/MIIIC+zAMBgNVHRMBAF8E
AjaAMdWGA1UdHwQ1MDMwMAAvO2C2Gk2H0dHA6Ly9jcmwubW9kZWx0ZXN0LmNlcnR1bS55wC9kdMnH
c2hhMl5icmwwYUGCCsGAQUFBwEBBHKwdzA1BgrBzEFBQcwAYYpaHR0cDovL2R2Y2FzaGEVLM1v
```

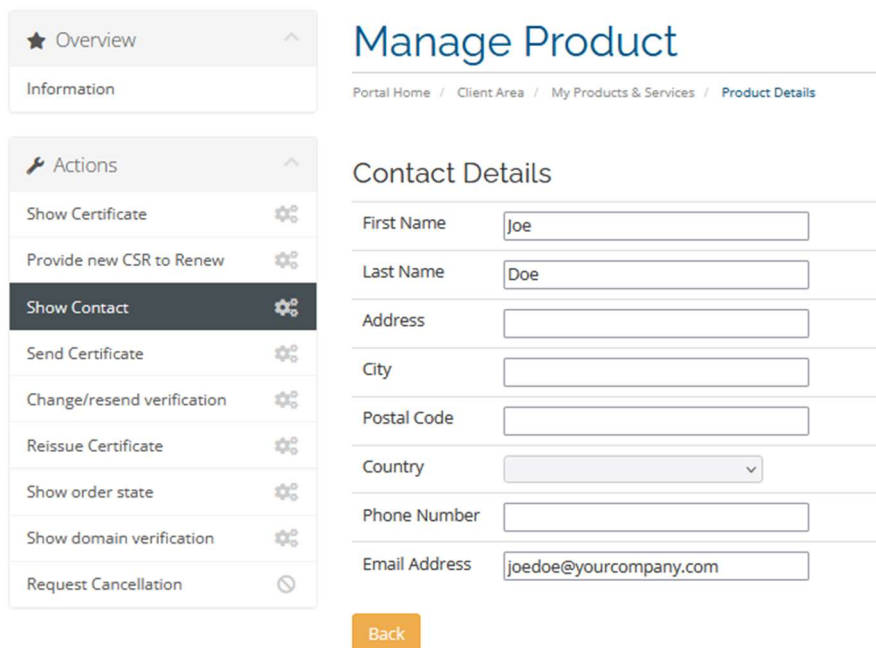
[Save](#)

Intermediate Certificate

```
-----BEGIN CERTIFICATE-----
MIIFqDCCASgAwIBAgIRANcHTkZzeg+dOrVIW15jBkQwDQYJKoZIhvcNAQENBQAw
```

P. 14. Certificate page at the client area.

Contact page contains contact details provided during certificate configuration.



The screenshot shows a web interface for managing a product. On the left is a sidebar with two main sections: 'Overview' (with a star icon and an upward arrow) and 'Actions' (with a wrench icon and an upward arrow). Under 'Overview', there is a link for 'Information'. Under 'Actions', there are several options, each with a gear icon: 'Show Certificate', 'Provide new CSR to Renew', 'Show Contact' (which is highlighted with a dark background), 'Send Certificate', 'Change/resend verification', 'Reissue Certificate', 'Show order state', 'Show domain verification', and 'Request Cancellation' (with a circle and slash icon).

The main content area is titled 'Manage Product' and has a breadcrumb trail: 'Portal Home / Client Area / My Products & Services / Product Details'. Below the title is the 'Contact Details' section, which contains a form with the following fields:

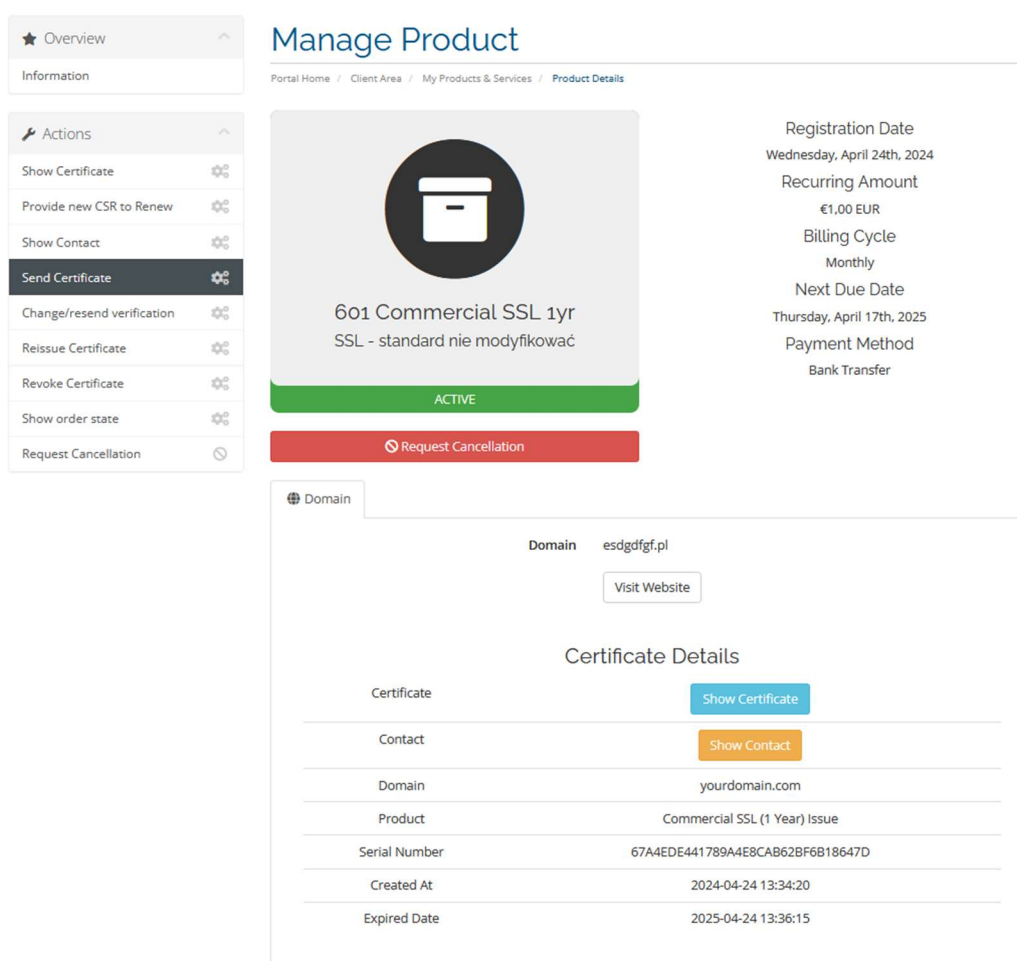
- First Name:
- Last Name:
- Address:
- City:
- Postal Code:
- Country:
- Phone Number:
- Email Address:

Below the form is an orange 'Back' button.

P. 15. Contact details at the client area.

Actions dropdown provides access to the several options:

- **Show Certificate** – downloads certificate and its intermediate certificates.
- **Provide new CSR to Renew** – allows to save new CSR to renew the certificate in the future or automatically by WHMCS.
- **Send Certificate** – sends the certificate to the certificate owner e-mail address.
- **Change/resend verification** – allows to change a chosen domain verification method or resends existing verification for certified domain or e-mail address.
- **Reissue Certificate** – issues a new copy of existing certificate. If **Product validity date** is greater than expiration date of the certificate, reissue will issue the certificate for the next time period within product validity date.
- **Revoke Certificate** – revokes the certificate.
- **Show domain verification** – checks the status of domain verification.
- **Show order state** – checks the status of the order and its particular steps. Shows the verification documents added to the order and allows to add more. Shows **Product validity date** which is the maximum expiration date for the certificates issued for this ordered product.
- **Renew Certificate** – issues a new certificate for next cycle and with new product validity date.
- **Request Cancellation** – active certificate is requested to be removed, available only for recurring payment products.



Certificate Details	
Certificate	Show Certificate
Contact	Show Contact
Domain	yourdomain.com
Product	Commercial SSL (1 Year) Issue
Serial Number	67A4EDE441789A4E8CAB62BF6B18647D
Created At	2024-04-24 13:34:20
Expired Date	2025-04-24 13:36:15

P. 16. Certum Certificates For WHMCS with additional actions at the client area.

3.1.4. Checking the verification status of the certificate order and adding documents

Client can check the verification status of the certificate order and documents directly from the Client Area of WHMCS. After completing the certificate configuration form, required verifications and adding required documents. It is available using **Show order state** in the **Actions** drop-down menu. The verification status of each item is presented in the status table.

Document type	Creation date	Expiry date	State
Add documents			

P. 17. Checking the order state.

To add verification document to the order, it is required to select one or more files from the disk using **Add documents** option.

Add document

Type: APPLICANT

File input (pdf, jpg, jpeg, png, xades | max 10MB)

Browse... No files selected.

Close Add

P. 18. Adding the documents to the order.

3.1.5. Renew Certificate

Clients are able to renew their certificates straight from WHMCS client area. After certificate configuration form is completed and Certification Authority issued the certificate, a new certificate will replace the expired one. After completing all required verifications, certificate will be issued. Renew works only with products dedicated to be renewed (renew product code has to exist in Certum offer and be enabled on your API account).

Renew Certificate under **Actions** allows to proceed. To send renew request, it is needed to fill in a **Serial Number** and the new **CSR** or a **PEM** and the new **CSR**. Serial number can be found at the main page of certificate in the client area.

Renew Certificate

Please provide Serial number of expiring certificate or its PEM file

Serial Number	<input type="text"/>
PEM	<div style="border: 1px solid #ccc; height: 80px;"></div>
CSR	<div style="border: 1px solid #ccc; height: 80px;"></div>

FILE

Approve method

Email address

This e-mail address will receive verification message*

Send verification messages

Renew Certificate

P. 19. Certificate renewal form.

Auto-renew of the certificate for Recurring payment products – Provide new CSR to Renew

WHMCS gives customers the ability to auto-renew their certificate using the **Recurring** payment mode setting.

In the case of products with the **Recurring** payment mode set, the certificate renewal function by the **Renew Certificate** is not available. In this case, WHMCS will itself issue an invoice for the renewal of the service 7 days before the certificate expires. If the client has provided a new CSR to issue a certificate for the next period, the module will attempt to renew it. After the certificate is issued, the new certificate is displayed and the expired certificate becomes unavailable.

Provide new CSR to Renew option in the **Actions** menu and confirmation with **Save** button allows to save the new CSR for use in the certificate renewal process for the new period. The CSR pasted and saved there will be used by the module to issue the certificate. If necessary, the given CSR can be overwritten with another one.

For the auto-renew to work properly, running cron is required. After the certificate is issued, cron will update the renewal date of the service, based on the expiration date of the issued certificate.

Manage Product

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

This field is required only for recurring products or renew by Admin.

Save

P. 20. Provide CSR to renew form.

3.1.5. Reissue Certificate

Clients are able to issue a new copy of their certificates straight from WHMCS client area. After customer has filled the certificate configuration form out and Certification Authority issues the certificate, a new certificate will be available. If old certificate is no more needed, revoke it.

Reissue Certificate option under **Actions** allows to proceed. A new **CSR** is required to send the request. Serial number should be loaded automatically by the WHMCS.

Manage Product

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

Reissue Certificate

Provide Serial Number

Provide the CSR

Confirm

P. 21. Reissue of the certificate.

Reissue certificate with adding new domains

Clients are able to issue a new copy of their certificates with adding a new domains to it. This form of reissue requires to verify the control over the domains added to the certificate. Function is available for Multidomain SSL products.

To enable reissue with adding new domains, product configuration has to have enabled **Allow To Add More Domains** option.

Press **Reissue Certificate** under **Actions** to proceed. To send renew request, it is needed to provide a new CSR. Serial number should be loaded automatically by the WHMCS. The new domains can be added using **Add New Domain**:

Manage Product

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

Reissue Certificate

Provide Serial Number

6BE721F621D351FA97C2458BABA4E37C

Provide the CSR

```
BZ6KUC1WTTQn3KDQU5K08wp8evpnWkjiMU8kTfFWSG05eysIZY4TIWFHXGxOZA8a  
ZdECAwEAATANBgkqhkiG9w0BAQsFAAOCAQEACz4c+HbsIfoIRtAUGuOhXw2nOKxD  
raEekjO5OmSq7y32XDqDsqPV4dS6YYv+rVkuF0+iyj6W+7NDZlcuF/y6Gjtwmp8v  
0UqAf1NtubNJ0riWBHhQGzMPMStevifu8s5eSSONuHuO/NdYS+AtLBYwy2HUtQby  
B4FCjTTQkPmEdfuoU86Qm5MWITwQRN3Kn+nzD9ZBm5BwNkCVMZBUkGFMXpAgVpl  
OYHQQfzp72e5SY3bZhrFF7AFFx6apT1Q2zVOGWzZmj9SU5HfdrtDOaZmiSdD/p0N  
2jXduV0LL7cmoNdTmemTjG2DeC9kgDSedRpwIBE0tz65bYjq/fng4gb8CA==  
-----END CERTIFICATE REQUEST-----
```

Add New Domain

Confirm

P. 22. Reissue certificate with adding a new domains.

After providing the new domains and choosing the verification method, confirmation with **Confirm** button to accept reissue request is required. After completing verification control over the new domains, certificate will be issued.

Add prefix 'www'

Remove

Add New Domain

FILE ▼

Approve method

Email address

This e-mail address will receive verification message*

Send verification messages

Confirm

P. 23. Reissue certificate - choosing the domain control verification method for the new domains.

3.1.6. Revoke Certificate

Clients are able to revoke their certificates straight form WHMCS client area.

Revoke Certificate option under **Actions** allows to choose the reason of revocation and proceed. After the operation ends, certificate is revoked.

Manage Product

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

Revoke Certificate

Revocation reason*

Serial Number

Key compromitation date

Revocation notes

The private key has been compromised or the smartcard with certificate has been lost
Subscriber no longer controls, or is no longer authorized to use all of the domain names in the certificate

The certificate was replaced with a new certificate

Unspecified - if mentioned reasons do not apply

0466093DEE45A506E1A4765B850C8BD0 ▼

mm / dd / yyyy 📅

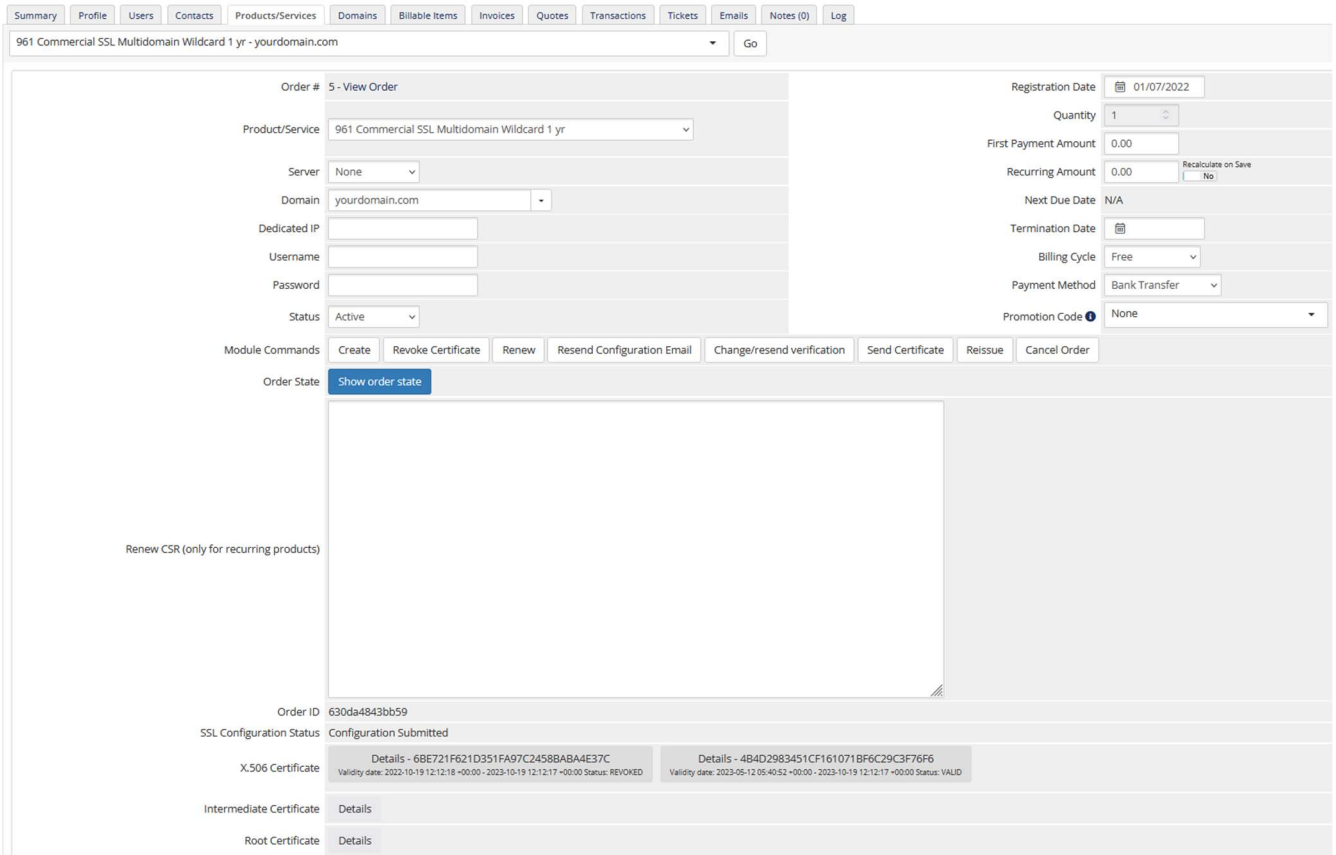
Confirm

P. 24. Certificate revocation form.

24

3.2. Admin Area

From the admin area it is available to manage client's product. On the screen below the admin area of a configured and issued certificate is presented. Almost all the actions available at the client area are also accessible from the admin area. In addition, admin can cancel the order as long as the certificate is still not issued for it.



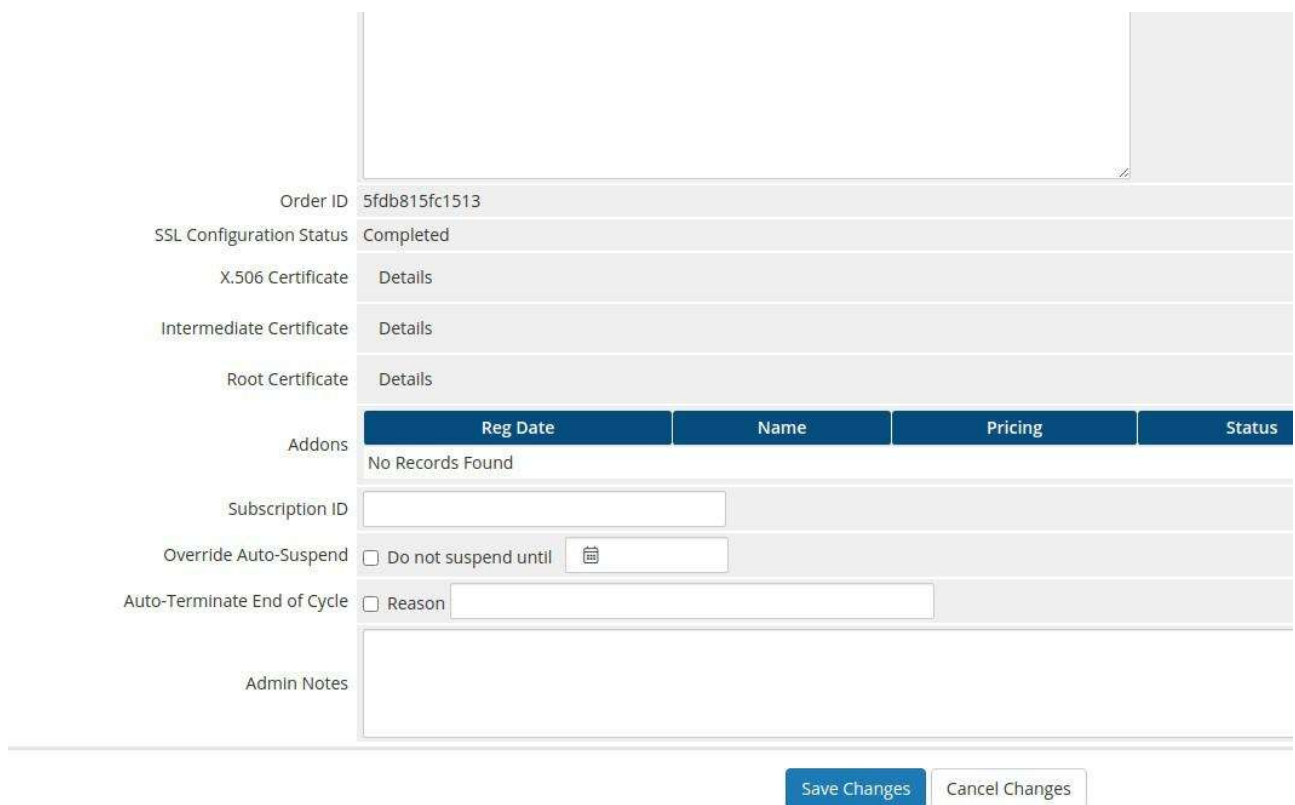
The screenshot shows the Certum WHMCS Admin Area interface for an issued product. The top navigation bar includes tabs for Summary, Profile, Users, Contacts, Products/Services, Domains, Billable Items, Invoices, Quotes, Transactions, Tickets, Emails, Notes (0), and Log. The main content area is titled "961 Commercial SSL Multidomain Wildcard 1 yr - yourdomain.com" and features a "Go" button. The interface is divided into several sections:

- Order # 5 - View Order:** A dropdown menu showing the selected product/service.
- Product/Service:** A dropdown menu showing "961 Commercial SSL Multidomain Wildcard 1 yr".
- Server:** A dropdown menu showing "None".
- Domain:** A dropdown menu showing "yourdomain.com".
- Dedicated IP:** An input field.
- Username:** An input field.
- Password:** An input field.
- Status:** A dropdown menu showing "Active".
- Registration Date:** A date picker showing "01/07/2022".
- Quantity:** A numeric input field showing "1".
- First Payment Amount:** A numeric input field showing "0.00".
- Recurring Amount:** A numeric input field showing "0.00" with a "Recalculate on Save" button and a "No" checkbox.
- Next Due Date:** A date picker showing "N/A".
- Termination Date:** A date picker.
- Billing Cycle:** A dropdown menu showing "Free".
- Payment Method:** A dropdown menu showing "Bank Transfer".
- Promotion Code:** A dropdown menu showing "None".

Below the order details, there are several buttons for "Module Commands": Create, Revoke Certificate, Renew, Resend Configuration Email, Change/resend verification, Send Certificate, Reissue, and Cancel Order. The "Order State" section shows a "Show order state" button. A "Renew CSR (only for recurring products)" section is also present. The "Order ID" is "630da4843bb59". The "SSL Configuration Status" is "Configuration Submitted". The "X.509 Certificate" section shows two certificates: one with details "6BE721F621D351FA97C2458BABA4E37C" and validity date "2022-10-19 12:12:18 +00:00 - 2023-10-19 12:12:17 +00:00" (Status: REVOKED), and another with details "4B4D2983451CF161071BF6C29C3F76F6" and validity date "2023-05-12 05:40:52 +00:00 - 2023-10-19 12:12:17 +00:00" (Status: VALID). The "Intermediate Certificate" and "Root Certificate" sections both show "Details" links.

P. 25. Admin area of an issued product.

Serial number button presents the certificate. **Details** button presents its intermediate certificate.



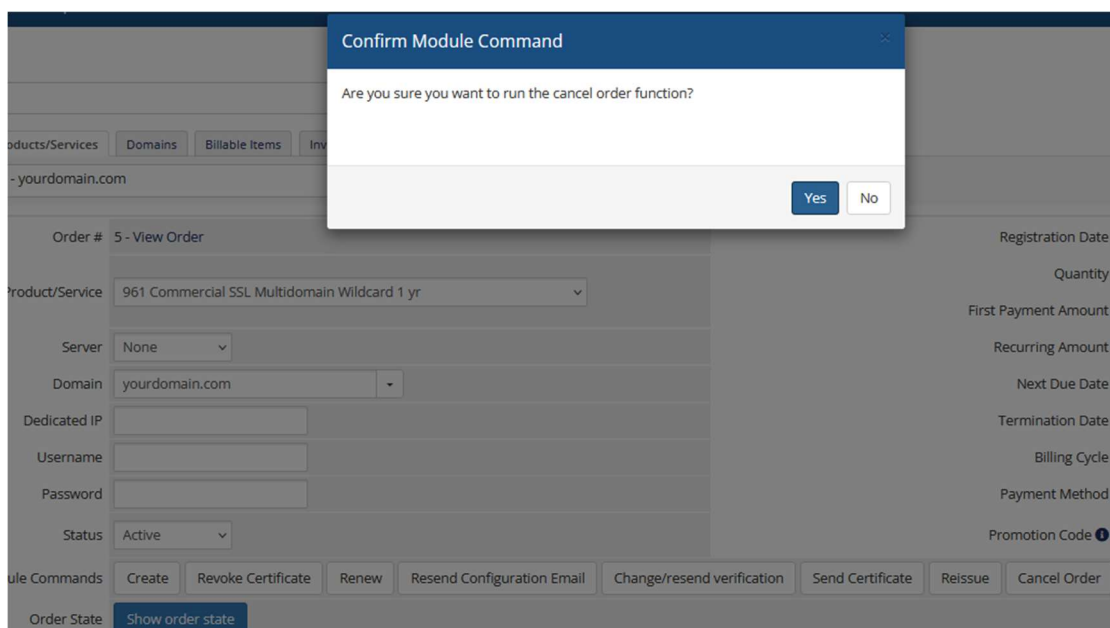
The screenshot displays the admin interface for Certum Certificates For WHMCS. It features a large empty text area at the top, likely for the certificate content. Below it, several fields are visible: Order ID (5fdb815fc1513), SSL Configuration Status (Completed), X.506 Certificate (Details), Intermediate Certificate (Details), and Root Certificate (Details). An 'Addons' section contains a table with columns for Reg Date, Name, Pricing, and Status, showing 'No Records Found'. Other fields include Subscription ID, Override Auto-Suspend (with a checkbox and calendar icon), Auto-Terminate End of Cycle (with a checkbox and text input), and Admin Notes. At the bottom right, there are 'Save Changes' and 'Cancel Changes' buttons.

P. 26. Admin area of Certum Certificates For WHMCS with a displayed certificate.

3.2.1. Cancel Order

Admin can cancel the order of not issued certificate.

In **Module Commands** section and option **Cancel Order** opens the popup with cancellation confirmation. Choosing **Yes** send the request.



The screenshot shows the admin interface with a 'Confirm Module Command' popup. The popup asks, 'Are you sure you want to run the cancel order function?' and has 'Yes' and 'No' buttons. The background interface shows the 'Module Commands' section for an order, with the 'Cancel Order' button highlighted. The order details include Order # 5 - View Order, Product/Service 961 Commercial SSL Multidomain Wildcard 1 yr, Server None, Domain yourdomain.com, and Status Active.

P. 27. Admin area - cancelling the order.