

# **Certum SSL For Plesk**

Installation and Management Guide



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# 1. About

Certum SSL For Plesk has been created to assist end-customers who are not highly competent in complicated process of certificates installation and provisioning. Furthermore, the module also minimize the efforts of administrators who no longer need to support their clients in that process.



# 2. Plesk Admin Area

#### 2.1. Installation & Configuration

- 1. Go to your extensions area
- 2. Click "Add Extension" and upload installation package
- After a successful installation, you need set Plesk database connection details in file: PleskRootPath/admin/plib/modules/CertumSSL/etc/CertumSSL.ini
- 4. After steps above, you can go to "Certum SSL" extension

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Search ् ति Home	Home Extensions Management Manage extensions installed in Plesk and access the functions provided by these extensions	
Hosting Services • L Customers	Add Extension Extensions Catalog Settings Remove	٩
<ul> <li>Resellers</li> <li>Domains</li> </ul>	7 items total           Name A         Version         Release         Description	Entries per page: 10 25 100 All
委 Subscriptions 随 Service Plans	Certum SSL     Module is to make life easier for endcustomers who are not familiar will     of certificates installation and provisioning. It will also reduce efforts of     not assisting their clients.	th the complicated process administrators who will be
Links to Additional Services	Open-Xchange 1.0.0 0 Open-Xchange mailbox manager	
om Open-Xchange	Skins and Color         2.10         0         This extension allows you to change the way Plesk interface looks. You predefined color schemes or specify your own colors.	can select one of the
Server Management	Symantec SSL 1.0.0 0 Used to manage domain SSL	
♥♥ Tools & Settings ጭ WordPress	Web Business         1.0         0         Web Business Builder (WBB), powered by Yola, provides a user friendly websites, with a WYSWYG editor and mobile friendly features. Web site enhanced with an eCommerce store for online sales to help drive custo	way to create professional s created with WBB may be mers to the site.
Extensions My Profile	Webserver         2.0         0         A tool for investigation and correction of possible errors in web servers           Configurations         Troubleshooter         0         A tool for investigation and correction of possible errors in web servers	configurations.
<ul> <li>Profile &amp; Preferences</li> <li>Change Password</li> </ul>	Website       1.1.0       0       If you're looking to build a professional website that's fully customisable BaseKit is answer.         7 items total       7	e and easy to manage, then Entries per page: 10 25 100 All

5. You will be moved to Certum SSL configuration page.



#### 2.2. Management

Now in *Configuration* part, you may:

- load and export saved configuration to PredefinedConfiguration.ini file (it is stored in pleskRootPath/admin/plib/modules/CertCenterSSL/etc/PredefinedConfiguration.ini)
- add multiple API accounts and to each you will be able attach products
- manage Admin and User notifications
- billing url which will be displayed in client Plesk module page
- provide maximum number of the latest log entries that will be stored in *Logs* section.



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Hosting Services -	Configuration Logs		
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🗊 Service Plans	API URL *	https://213.222.200.154/service/Partn	
Links to Additional Services +	User *	certum@modulesgarden.com	
🚥 Open-Xchange	Password *	4lkwhtUqA6VCw3m6	
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Extensions		<ul> <li>Commercial MultiDomain SSL</li> <li>Trusted SSL</li> </ul>	
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		4	
	API Logs Configuration		
	carrie Activity Log	The number of activity log entries you wish to keep	
	and the second second		
- Chaine March	* Required fields	OK Cancel	
E Change View X			

In *Logs* section you will find entries on any actions. You may always turn the Logs *On/Off* if needed or *Clear* all entries.



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<ul> <li>Resellers</li> <li>Domains</li> </ul>	3 items total	AD Romuet	Entries per page: 10 25 100 All
101       Service Plans         Links to Additional Services       •         08       Open-Xchange         Server Management       •         1Y       Tools & Settings         10       WordPress         •       Extensions	3 2016-08-24 10:56:38	<pre>Ari Request </pre> ?xml version="1.0" encoding="UTF-8"?>  SOAP-ENV:Envelope xmlns:SOAP- ENV="http://schemas.xmlsoap.org/soap/envelope/" xmlnsns1+http://webseruice.api.muc.unitet.op/">> SOAP-ENV:Body> <ns1:getsatementc-vequestheader-< p=""> </ns1:getsatementc-vequestheader-<>	<pre>API Response </pre> <pre>     <pre>     <pre>    <pre>    <pre>     <pre>    <pre>    <pre>     <pre>     <pre>     <pre>    <pre>    <pre>     <pre>    <pre>     <pre>    <pre>    <pre>   <pre>   <pre>    <pre>     <pre>    <!--</th--></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre></pre>
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## 3. Plesk Client Area

#### 3.1. Certificates Installation

Log into your Plesk account. Find *Certum SSL* under *Additional Services* section. Here you will find a list of currently installed certificates with any available details on them such as:

- *Name* of certificate type
- Serial Number of certificate
- Domain where certificate is installed
- Token Activated date when used token was activated to instal the certificate
- Valid From date from certificate has been active
- Valid Until date until certificate will be active
- Certificate Status status of requested certificate
- Installed shows if current certificate has been installed directly in Plesk
- available Actions dependable on the current status, see below for details

In order to install a new certificate you need to fill out any required field in 'Install New Certificate' section.

- 1. Provide your voucher in Token field (use Certum SSL Token For WHMCS to generate it)
- 2. Press OK.

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You are now redirected to Certificate Statement Page.

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Search Q	użycia certyfikatu.
🚱 Websites & Domains	6. GWARANCJE UNIZETO
🚖 Mail	Unizeto gwarantuje:
<b>資</b> Applications	<ul> <li>świadczenie usług będących przedmiotem niniejszej umowy z zachowaniem zasad należytej staranności zgodnie z postanowieniami niniejszej umowy. Kodeksu Postępowania Certyfikacyjnego, wytycznych EV Guidelines oraz</li> </ul>
Files	<ul> <li>okres gwarancji na swiadczone przez ofnizeto usługi certylnkacyjne jest uczasmy z okresem wazności certylnkacu.</li> <li>w przypadku zakończenia działalności lub przekazania zadań przez CERTUM PCC w trybie określonym przez Kodeks Postępowania Certyfikacyjnego, Subskrybent otrzyma zwrot kosztów wydanego certyfikatu proporcionalnie do pozostałego okresu jego ważności.</li> </ul>
Databases	<ul> <li>wartość transakcji objętych gwarancją CERTUM PCC jest ograniczona do kwot określonych w Kodeksie Postępowania Certyfikacyjnego.</li> </ul>
<b>III</b> Statistics	
上 Users	7. ZASTRZEŻENIA
Account	<ul> <li>Unizeto zastrzega, że:</li> <li>nie ponosi odpowiedzialności za szkody wyrządzone osobom trzecim przy użyciu niniejszego certyfikatu, za wyjątkiem szkód powstałych z winy umyślnej Unizeto,</li> <li>niniejszych certyfikatów wolno używać tylko zgodnie z zasadami określonymi prawem, wyłącznie przez uprawniony do tego podmiot oraz zgodnie z niniejszymi Warunkami Użytkowania,</li> <li>Unizeto nie ponosi odpowiedzialności za skutki działań Subskrybenta i osób trzecich, a w szczególności: <ul> <li>wadliwą instalację i użytkowanie certyfikatu oraz straty wynikłe z jakości sprzętu stosowanego przez Subskrybenta i osoby trzecie,</li> <li>straty wynikłe z niewłaściwego stosowania i braku odpowiedniego zabezpieczania przez Subskrybenta i osoby trzecie kluczy lub wydanego certyfikatu.</li> </ul> </li> <li>Unizeto nie ponosi odpowiedzialności również za straty poniesione na skutek działania siły wyższej</li> </ul>
	© 2016 Parallels IP Holdings GmbH. All rights reserved.   Ň Suggest an Idea

After confirmation of statement you will be redirected to Certificate Details Page.

Here you have to fill out all the contact data:

- *Certificate* and *Contact Details*
- Press Confirm



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Search Q	Mail Email Addresses	
Websites & Domains	Certum SSL	Sertum
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	Organisation Name	
	Tax Number	
	Verification Phone Number	
	* Required fields	OK Cancel

Your newly added certificate should appear on the list of awaiting certificates with available information.



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Files	Name	Serial Number	Domain	Token Activated	Valid From	Valid Until	Certificate Status	Installed	Actions
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<b>I</b> Statistics	1 items total							Entries per	page: 10 25 100 All
👤 Users	Install New C	ertificate							
🖻 Account	If you want to p	urchase a token to in	stall certificate go to bill	ing page: http://192.168.56.	101/whmcs/a				
	Token*								
	* Required field	s	OK Can	cel					



#### 3.2. Management Actions

• **Details:** Order information

Certum SSL	Х
<b>Organization Information</b> Name: Dariusz Bi Tax ID: 213	5
Order Details Voucher Code: QYi482lgCctGG8bG Order ID: 925027 Reissue: false Domain: konradtest1.com	
Requestor Information First Name: Dariusz Last Name: Bi Address: Rzeszow City: Rzeszow Country: PL Email: dariusz.bi@modulesgarden.com Phone: 123456789 PostalCode: 35-111	

- **Reissue:** certificate must have *VALID* status to use this option. If you use *Reissue* button, CSR and Private Key will be altered for the already active certificate. You will have to fill out *Certificate* details and then press *Reissue Certificate*.
- **Revoke:** only VALID certificates can be revoked (must have serial number)
- Cancel: certificates that have either *Revoked* or *Awaiting* status can be canceled.



# 4. Common Problems

- 1. When you have problems with connection, check whether your SELinux or firewall does not block ports
- 2. Multidomain SAN are not supported
- "Wildcard" certificate can't generate CSR and they return error → more details in comments: http://download1.parallels.com/Plesk/PP12/12.0/Doc/en-US/online/plesk-apirpc/index.htm?fileName=34891.htm