# **How to Install Commodo SSL on Cpanel?**

If Client has mentioned over the call or chat stating that the SSL needs to be installed over the server specifically for the Business Plan as well as newly migrated server, he needs to follow the below steps:

1) Customer needs to purchase **Dedicated IP**, and SSL (Comodo SSL) order. Login and verify the same through OrderBox.

**Generating Private Key first and then CSR:** 

Most importantly if you generate Private Key for naked domain then generate CSR for naked domain. If you generate Private Key for <a href="https://www.domainname">www.domainname</a> then geneate CST for www.domainname.

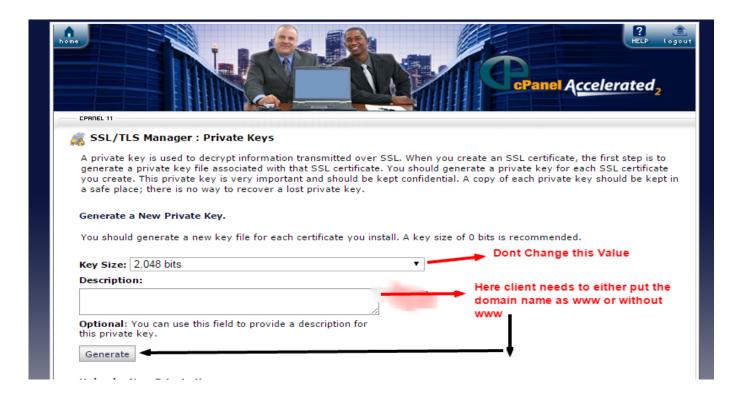
2 ) Associate needs to Educate Client to Log into the cPanel and then go to the Security Section \*\*\* SSL/TLS Manager \*\*\*



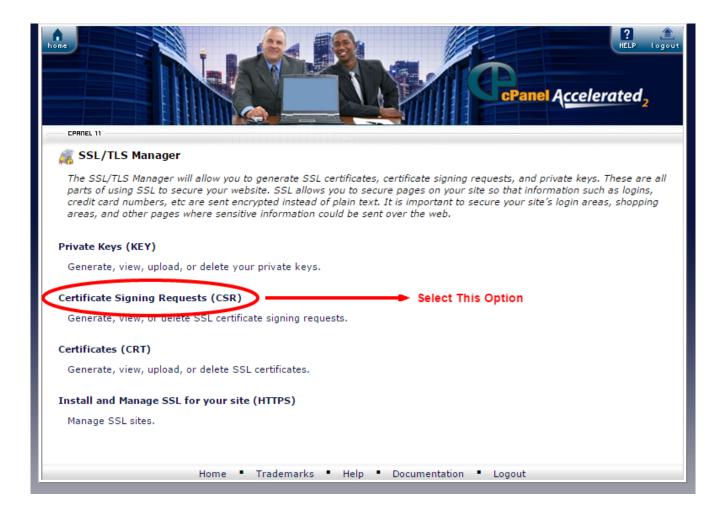
Client needs 1st to Create Private Keys (KEY) and then needs to select: Certificate Signing Requests (CSR)



**Create Private Keys (KEY)** 



Then go back to the cPanel where you selected the Public Key and now select Certificate Signing Requests



**Certificate Signing Requests (CSR)** 



### 🚒 SSL Certificate Signing Request

If you obtain a certificate from a trusted SSL provider, you must complete the Certificate Signing Request form to provide the information needed to generate your SSL certificate.

#### Certificate Signing Requests on Server

Domains	CREATED (UTC)	DESCRIPTION	Actions
There are no certificate	e signing requests on the server.		

#### Generate a New Certificate Signing Request (CSR)

You do not have any Private Keys setup for this account. You must generate or upload a key before you can generate any certificate signing requests.

Use this form to generate a new certificate signing request for your domain. Your SSL certificate authority (CA) will ask for a certificate signing request to complete the certificate purchase. Your CA may require specific information in the form below. Check with the CA's CSR requirements for the Apache web server.

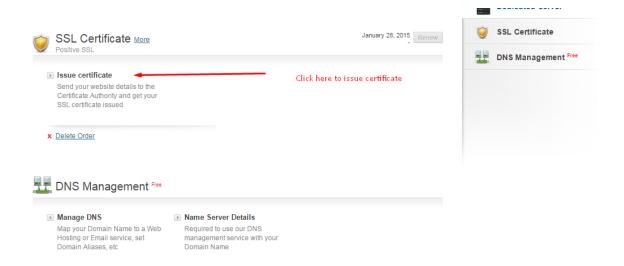
Key	Required	Do Not Change this Value
Generate a new 2,048 bit key.	▼	At all
Domains	Required	
		Domain Name Needs to be the same
		→ what was Filled up in the Private Ke
Provide the FODNs that you are trying one per line. You may use a wildcard		
adding an asterisk in a domain name i *.sample.com. NOTE: Many <u>CA</u> s charg	in the form:	
price to issue multiple-domain certifica	ates	
(sometimes called "UCCs" or "SAN cer and certificates that include wildcard d	domains.	
City	Required	
Provide the complete name for the cit locality. Do not use abbreviations.	y or	
State	Required	
Provide the complete name for the sta province. Do not use abbreviations.	ate or	
Country	Required	THESE DETAIL MEEDS TO BE THE
Choose a country.	▼	THESE DETAIL NEEDS TO BE FILLED UP BY THE CLIENT ITSELF
Choose the country of origin for the ce "Company".	ertificate's	
Company	Required	
Provide the legally-registered name fo business. If your company name inclu symbols other than a period or comm with your certificate authority to confir they are acceptable.	ides a, check	
Company Division		
Provide the name of the division or gr the above company. If the division inc symbols other than a period or comm with your certificate authority to confit they are acceptable.	cludes a, check	
Email		
Provide a valid email address where y contacted for verification of domain or		
Passphrase		
	· ·	
Some certificate authorities may requi- have a passphrase. The certificate auduse a CSR passphrase to confirm the the person or organization with whom to communicate. CSR passphrases are unencrypted in the CSR. Because of	thority can identity of you wish e stored this, and shrase with	
a third party, do not use an important here.	. pasaworu	
Description		
Generate		•

# 3) Issuing Certificate

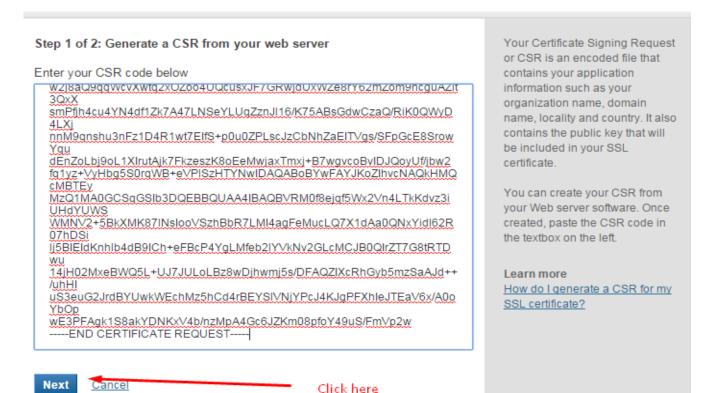
On receving CSR you need to login to OrderBox:



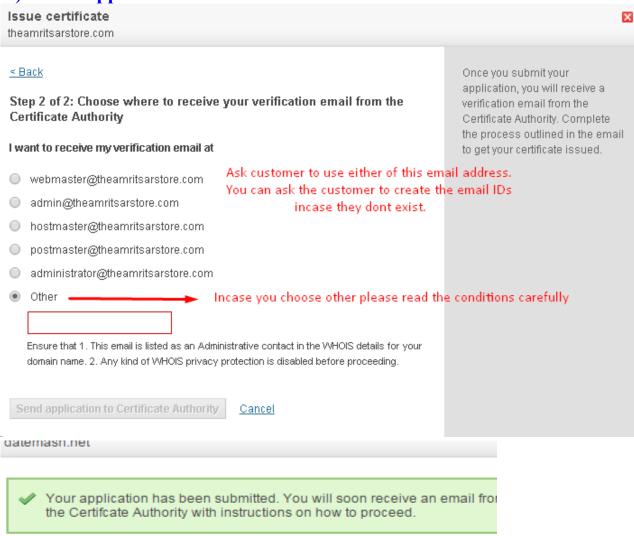
# 4) Click on Issue certificate



## 5) Type the CSR generated through Cpanel:

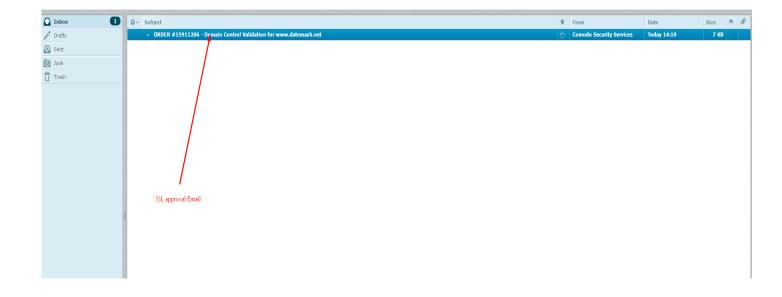


## 6) Select Approver Email address:



# 7) Check your approver email address for below email:

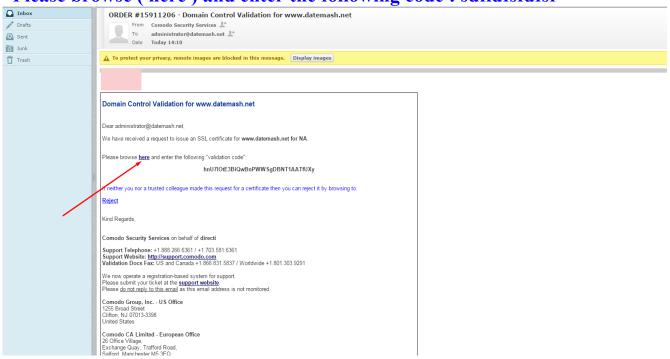
Subject of email: Order number #123 Domain control Validation for www.domainname



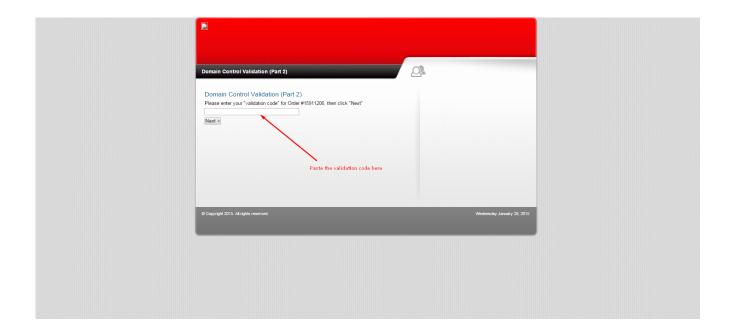
## 8) Please open and approve the same:

You need to click on ( HERE )

Look for this statement in the email to find the here option "Please browse (here) and enter the following code: sdfldfsfdfsf"

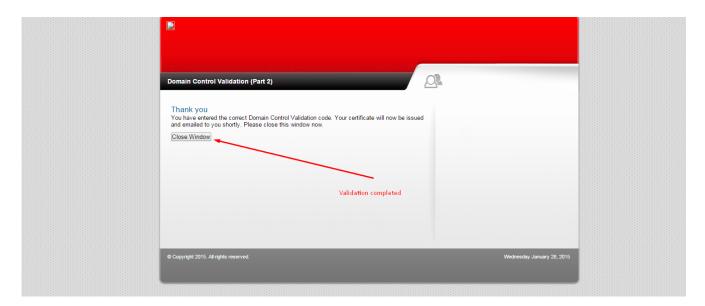


## You will get this page:

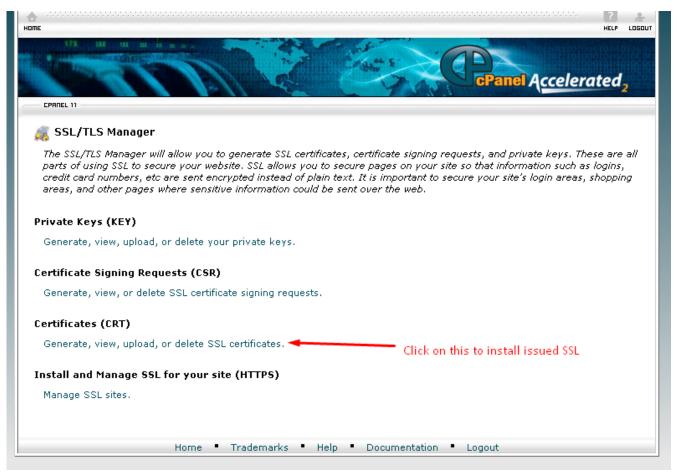


# Locate / Copy the Validation code from the domain validation email and paste the same on the above screen:

This will be the success page of SSL completion:



Your certificate will be emailed to you on your approver email. Next steps is to install the certificate in cpanel.



Check your Approver email for certificate for check via OrderBox for certificate



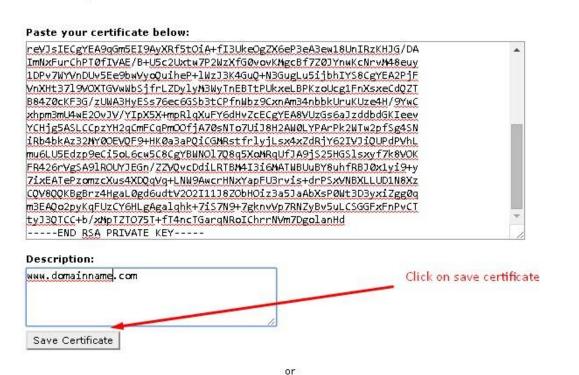
You can use a self-signed certificate or a trusted certificate from an SSL Certificate Authority. If you plan to use a self-signed certificate for one of your sites, you can generate it below. To use a trusted certificate, upload or provide the certificate below, after you have received the SSL certificate from your trusted provider.

#### Certificates on Server

Domains	ISSUER	Expiration (UTC)	KEY SIZE	DESCRIPTION	Actions
nere are no cer	tificates on the s	erver.			

#### Upload a New Certificate

Use this form to upload a certificate provided by a third-party Certificate Authority. You may either paste the body of the certificate or upload it from a ".crt" file.



Then please use the last option manage SSL sites for installating CA bundle.





### 🌊 SSL/TLS Manager

The SSL/TLS Manager will allow you to generate SSL certificates, certificate signing requests, and private keys. These parts of using SSL to secure your website. SSL allows you to secure pages on your site so that information such as Ic credit card numbers, etc are sent encrypted instead of plain text. It is important to secure your site's login areas, st. areas, and other pages where sensitive information could be sent over the web.

#### Private Keys (KEY)

Generate, view, upload, or delete your private keys.

#### Certificate Signing Requests (CSR)

Generate, view, or delete SSL certificate signing requests.

#### Certificates (CRT)

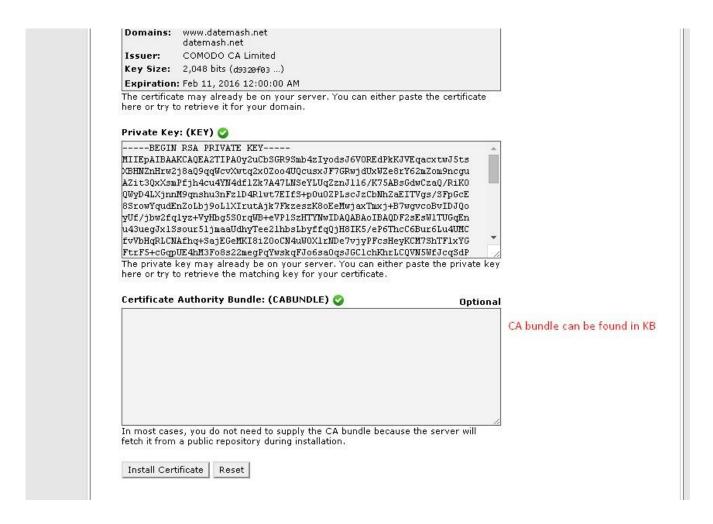
Generate, view, upload, or delete SSL certificates.

#### Install and Manage SSL for your site (HTTPS)

Manage SSL sites.

Click on here for CA bundle installation

Domain: datemash.net (www.datemash.net) ▼ Ø Autofill by Domain	
IP Address: 43.225.55.226	
Certificate: (CRT)	
certained (ent)	Select the domain a Click on autofill by
	Check on addonir by
	4
The certificate may already be on your server. You can either paste the certificate here or try to retrieve it for your domain.	<u> </u>
The certificate may already be on your server. You can either paste the certificate here or try to retrieve it for your domain.  Private Key: (KEY)	
here or try to retrieve it for your domain.	
here or try to retrieve it for your domain.	
here or try to retrieve it for your domain.	
here or try to retrieve it for your domain.	
here or try to retrieve it for your domain.  Private Key: (KEY)	
here or try to retrieve it for your domain.	A Y



## **Direct link for CA bundle:**

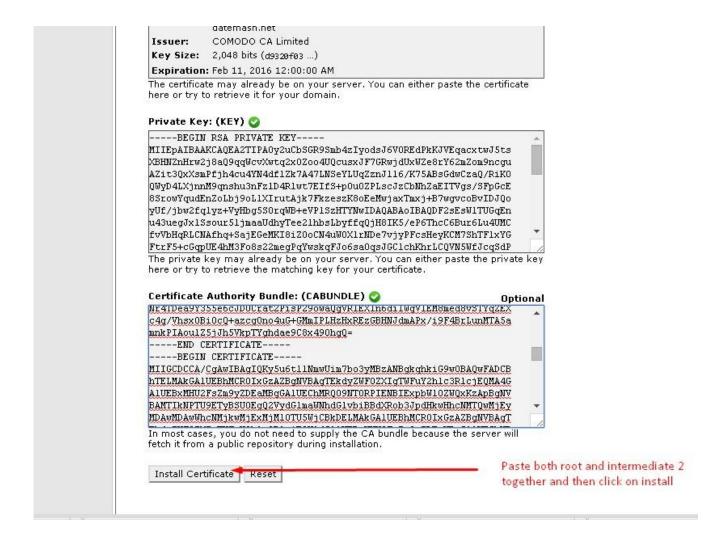
https://support.comodo.com/index.php?/Default/Knowledgebase/Article/View/620/1/which-is-root-which-is-intermediate

Goto the type of SSL and the under SHA 2 click in Download file. On the next page you will have three option out of which you need to use only 2 option.

# **CA bundle component for our servers :**

Root AddTrustExternalCARoot.crt
Intermediate #2 COMODORSADomainValidationSecureServerCA.crt

Both have to be used together as CA bundle.



# WooHoo!!!!!!!!:) You have completed the installation for SSL please tell the customer to wait for minimum 30 min.

Most importantly if you generate Private Key for naked domain then generate CSR for naked domain. If you generate Private Key for www.domainname then geneate CST for www.domainname.