

# How To Install An SSL To My CPanel

This article is for cPanel Accounts.

- Step by Step Instructions:
  1. Navigate to SSL/TLS Manager in cPanel
  2. Generate a Key under "Private keys (KEY)"
  3. Generate a CSR under "Certificate Signing Requests (CSR)"
  4. Once that completes, download the CSR and provide it to the certificate authority.
  5. Get the CRT and bundled files from the certificate authority.
  6. Navigate to "Activate SSL on Your Web Site (HTTPS)"
  7. Select the exact domain name for the SSL that you had generated.
  8. Most browser require the bundled file(s) that came with your CRT.
  9. Once that is all uploaded click on "Install Certificate" to activate it for you account. Test <https://domain> to see if everything is working

The standard steps for installing a custom security certificate or SSL are to get the CSR generated [which is unnecessary for most SSL renewals, just the first installation], provide that to the certificate authority, and then get the CSR and possibly some other bundled files in return.

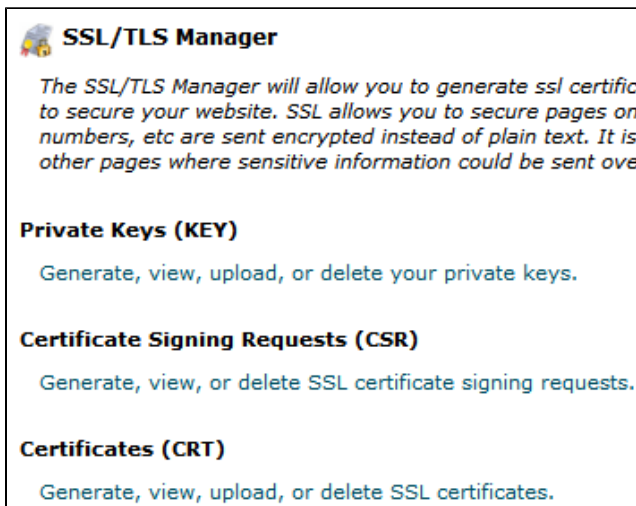
Once you have that bundle you can upload the files through your SSL tools in cPanel.

## Step by Step Instructions:

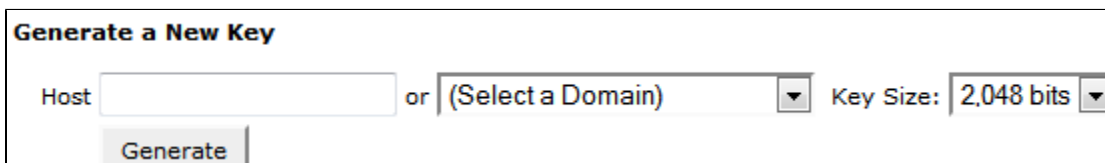
### 1. Navigate to SSL/TLS Manager in cPanel



### 2. Generate a Key under "Private keys (KEY)"



The Generate portion is at the base of the Private Keys screen.

A screenshot of the "Generate a New Key" form. It has a "Host" field, an "or" separator, a "(Select a Domain)" dropdown menu, and a "Key Size:" field with a "2,048 bits" dropdown menu. A "Generate" button is at the bottom.

**3. Generate a CSR under "Certificate Signing Requests (CSR)"**

**Generate a New Certificate Signing Request**

Host

Country

State

City

Company

Company Division

Email

Pass Phrase

**4. Once that completes, download the CSR and provide it to the certificate authority.**

For CHI clients, this is where to copy and paste your CRT file to enter it into CHI and complete the SSL process.

**5. Get the CRT and bundled files from the certificate authority.**

Upload the files to the "Certificates (CRT)" section [you may need to UNZIP them first].

**Upload a New Certificate**

Paste the crt below:

or Choose a .crt file:

**6. Navigate to "Activate SSL on Your Web Site (HTTPS)"**

**Certificates (CRT)**

Generate, view, upload, or delete SSL certificates.

**Activate SSL on Your Web Site (HTTPS)**

Setup a SSL certificate to work with your site.

**7. Select the exact domain name for the SSL that you had generated.**

The information should automatically populate for the CRT in the upper box.

**Note:**

You can only have one SSL Host. You will need to delete the active host to activate a different host. SSL encryption to multiple subdomains, or domains, talk to your SSL provider about certificate options.

**Install/Update A SSL Host**

Domain

Select a Domain

Ip Address

68.169.37.199

**Certificate (CRT)**

The crt may already be on the server.

You can try to  it or paste the entire .crt file here:

**8. Most browser *require* the bundled file(s) that came with your CRT.**

Open the bundle or ca/chain file in Notepad and copy the contents into the CA Bundle box.

**Ca Bundle (CABUNDLE)**

Paste the ca bundle here (optional):

**9. Once that is all uploaded click on "Install Certificate" to activate it for your account. Test https://domain to see if everything is working**

If you run into any trouble getting things in place it may be easiest to assist you via phone or chat, so feel free to contact us!