# How To Generate A CSR

STEP 1: Log into your cPanel interface. You can log in at *yourdomain.com***:2082 replacing the example with your domain name.**

If you need help logging in, our technical support department would be happy to help. Just submit a ticket requesting your login credentials and be sure to include the domain name you need access to.

STEP 2: Once logged into the Cpanel, click on SSL/TLS Manager in the Security section.

STEP 3: On the page that loads you will go to the link under Private Keys
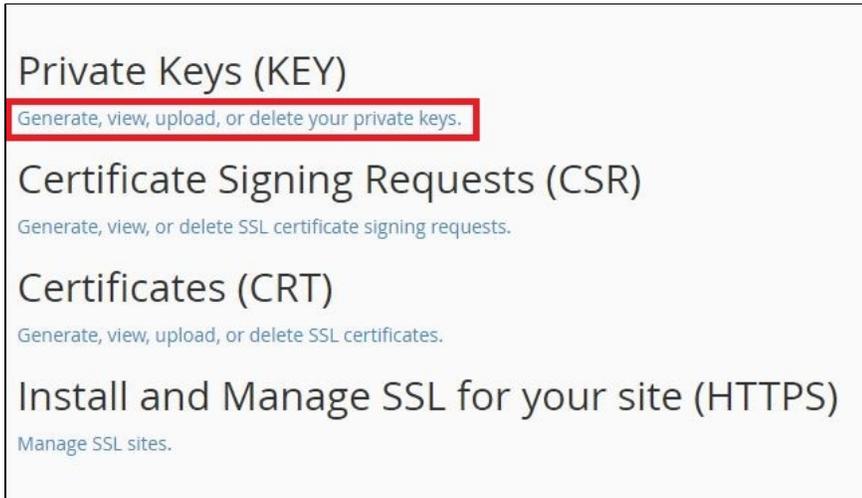
STEP 4: At the top of the page there is a section to Generate a New Key select your domain from the drop down menu. You must use 2,048 bits key.

On the page that loads click on the **Return to SSL Manager.**

Generate a New Private Key.

You should generate a new key file for each certificate you install. A key size of 2,048 bits is recommended.

Key Size

2,048 bits (Recommended)

Description:

Optional: You can use this field to provide a description for this private key.

Generate

STEP 5: You will now click on the link under the Certificate Signing Requests (CSR)

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.

STEP 6: You will now fill out the form for the domain that you wish to create the SSL on.

- **Key:** (Select the key that you generated in STEP 5)
- **Domains:** yourdomain.com (Or your preferred hostname, e.g. secure.yourdomain.com or shop.yourdomain.com. **Please note that www. yourdomain.com is automatically included if you enter yourdomain.com)
- **City:** (Your city)
- **State:** (Your state or province)
- **Country:** (Your country)
- **Company:** (The name of your company)
- **Company Division:** (What your company does, e.g. if you run an ecommerce shop you can put E-commerce.)
- **Email:** (An email on your domain, most commonly admin@yourdomain.com)
- **Pass Phrase:** (A secure combination of numbers and letters)
- **Description:** (A way for you to recognise the certificate in the future)
- Once you've filled-in each of the fields, click "Generate."

STEP 7: Once the page has loaded with the new CSR information you will want to copy the content of the box that starts with "——BEGIN CERTIFICATE REQUEST——" as this information will need to be used later.

Encoded CSR:

```
-----BEGIN CERTIFICATE REQUEST-----
MIIC/TCCAeUCAQAwgZ4xDTALBgNVBAgMBFV0YWgxEzARBgNVBAcMClByb3ZpZGVu
```

```
i7LW69A85pCCuD3e+RlVuE/11sA5JX4uTy4MMrkmLBTHhWVE/+KJCcUy9WZ2jr+v
Xw==
-----END CERTIFICATE REQUEST-----
```