How to install SSL certificate

What is SSL certificate: SSL Certificates are small data files that digitally bind a cryptographic key to an organization's details. When installed on a web server, it activates the padlock and the https protocol (over port 443) and allows secure connections from a web server to a browser

Process:

If the Certificate Signing Request was not created yet, please check this article for the instructions on CSR generation.

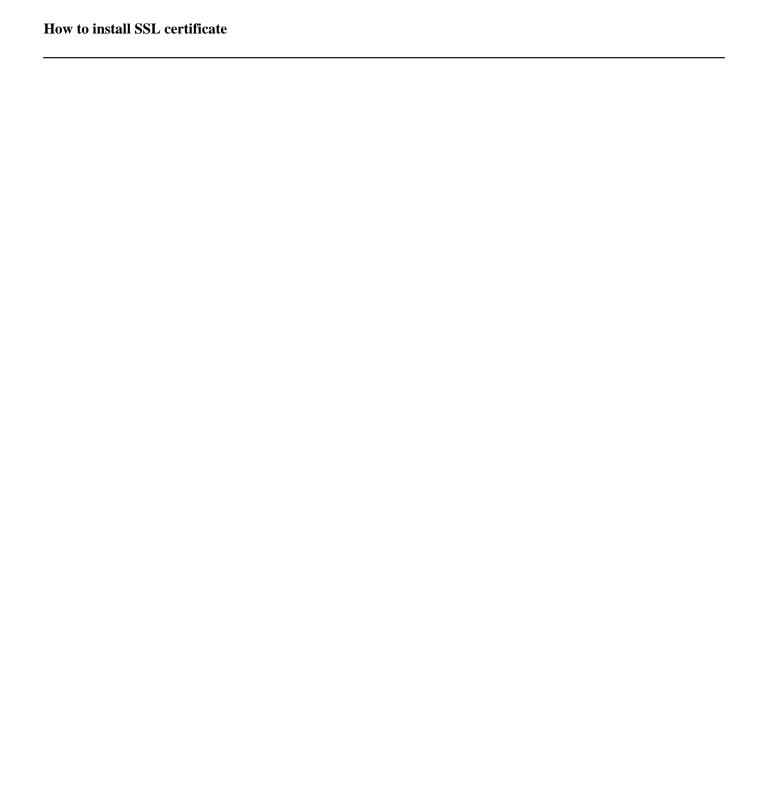
- 1. After the certificate has been issued, and sent to you by the Certificate Authority, you can proceed with deploying the certificate on the server. Follow the steps below to install the SSL for your site. Log in to your cPanel account
- 2. Locate and click on SSL/TLS Manager in the Security section
- 4. Click on 'Manage SSL Sites' under Install and the **Manage SSL for your website (HTTPS)** menu
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- 6. Copy the certificate code you received from the Certificate Authority including —BEGIN CERTIFICATE— and —END CERTIFICATE— and paste it into the 'Certificate: (CRT)' field on the next page.
- 7. **Note**: The certificate code can be found in the file *yourdomain*.crt which is usually sent
- 5. to you in the email from the Certificate Authority. Alternatively, it can be <u>downloaded</u> from your account directly.
- 8. Click on the *Autofill by Certificate* button, which appears next to the certificate entered, and the system will attempt to fetch the domain name and the private key. You may also choose the domain from the drop-down list and manually enter the certificate and private key into the corresponding boxes. If the system fails to fetch the private key, you can locate it in the *Private Keys (KEY)* section of the **SSL/TLS Manager**. Please remember to include Begin/End headers and footers for the certificate and the key.



10. Copy and paste the chain of intermediate certificates (<u>CA Bundle</u>) into the box under **Certificate Authority Bundle** (**CABUNDLE**)

11. If you want to use this certificate for Mail Services (Exim and Dovecot), tick the checkbox

- 'Enable SNI for Mail Services'. In this case, you will be able to use your domain, on which SSL certificate has been installed, as a hostname of the mailserver configuring your mail clients to work via secured ports.
- 12. Note! This option is available only starting from cPanel 11.48. If you have older version of cPanel, you cannot use your certificate for mail. All Namecheap shared and reseller servers have cPanel 11.48 installed.

14. Click on the 'Install Certificate' button

Congratulations! The certificate is now installed on the server for your site. The site should now be accessible via https://. You can check the installation using this tool

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