

Knowledgebase > Plesk > SSL / Let's Encrypt > How can I install Let's Encrypt SSL certificate through my Plesk control panel ?

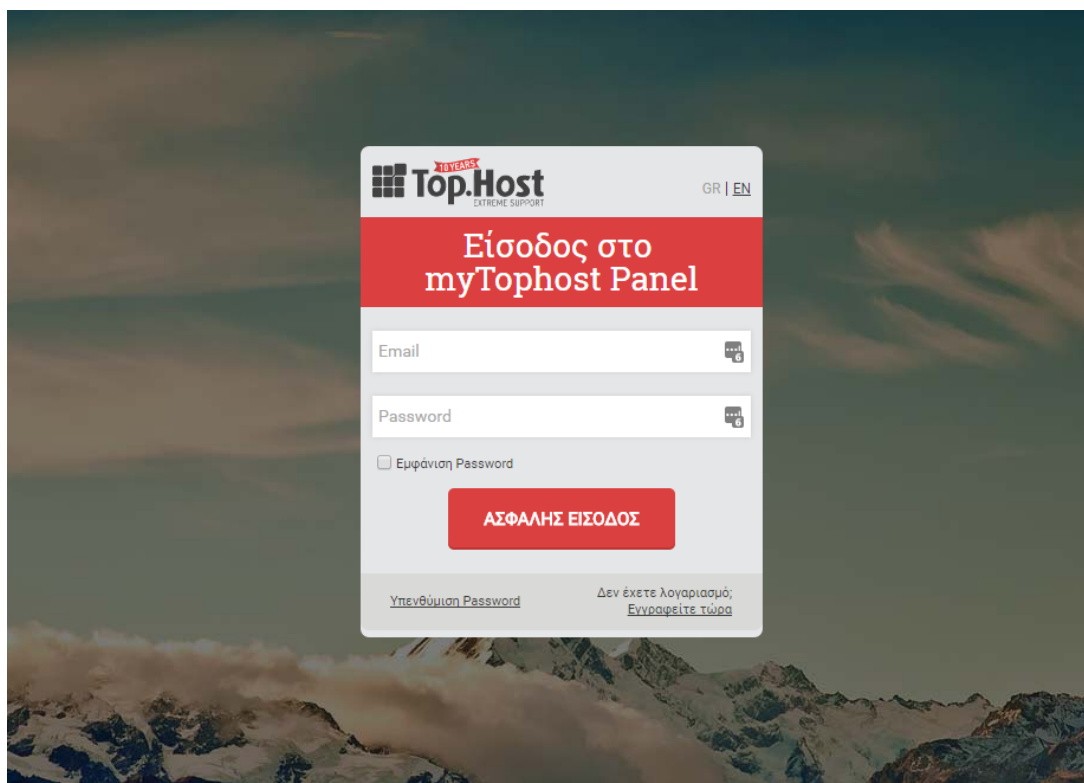
How can I install Let's Encrypt SSL certificate through my Plesk control panel ?

- 2020-03-16 - SSL / Let's Encrypt

Let's Encrypt SSL Certificate is a Certificate Authority (CA) that enables you to create a free SSL certificate for your domain.

You can install it easily through Plesk by following these steps:

1. [Log in to myTophost Panel](#) and select **Plesk Login** to connect to Plesk of the package you are interested in.



| Shared Hosting BUY NEW PLAN | | | | | | |
|--|------------|--------|-----------------|-----------------------------|-----------------------|--------------------------------|
| Pack Id | Package | Status | Expiration date | Plesk Login | | Manage Service |
| | Linux Star | On | 09/09/2020 | Plesk Login | Renew | Manage Service |

2. In **Websites & Domains** tab, choose **SSL/TLS Certificates**.

The screenshot shows the 'Websites & Domains' management interface. The left sidebar contains navigation options like Mail, Applications, Files, Databases, Statistics, Account, WordPress, and SEO Toolkit. The main area displays various services for a domain, including Web Hosting Access, PHP Composer, PHP Settings, Apache & nginx Settings, DNS Settings, Mail Accounts, Web Application Firewall, Web Users, FTP Access, Node.js, Applications, Mail Importing, Mail Settings, Password-Protected Directories, ImunifyAV, Hosting Settings, Git, Ruby, File Manager, Website Importing, Limit Outgoing Messages, Logs, and DNSSEC. The 'SSL/TLS Certificates' service is highlighted with a red box and a red arrow, indicating it is the next step in the process.

3. In **Entry-level protection** category, click on **Get it free** button.

The screenshot shows the 'SSL/TLS Certificate for' page. A warning message at the top states: "Your domain is not secured with a valid SSL/TLS certificate. Order or upload one to secure your domain." Below this, the 'Entry-level protection' section is visible, featuring a green shield icon and a 'Get it free' button highlighted with a red box. The text describes Let's Encrypt DV certificates and includes a 'Show details' link. The Let's Encrypt logo is also present.

4. In the next window,

SSL/TLS Certificate for [redacted]

The current SSL/TLS certificate is valid to June 10, 2020. It will be used to secure your website until a new one is issued.

 **Let's Encrypt** Entry-level protection
[Choose another]

Let's Encrypt is a certificate authority (CA) that allows you to create a free SSL/TLS certificate for your domain. By proceeding you acknowledge that you have read and agree to the [Let's Encrypt Terms of Service](#).
Note: The certificate will be automatically renewed 30 days in advance before its expiration.

Email address *

[redacted]@gmail.com

Make sure to use a valid email address to receive important notifications and warnings.

- Secure the wildcard domain (including www and webmail)
*. [redacted]
- Include a "www" subdomain for the domain and each selected alias
www [redacted]
- Secure webmail on this domain
webmail [redacted]
- Assign the certificate to mail domain
IMAP, POP, SMTP on [redacted]

Get it free

Cancel

- Type your email address (may be used in emergency announcements or some key loss to resubmit)
- Check **Secure the wildcard domain (including www and webmail)**, which includes **www.yourdomain.com**, the **webmail** and all the rest **subdomains** of your main domain, in case that they exist. Otherwise, you can choose only the instance you want to be secured:
 - If you want to install SSL for **www.yourdomain.com**, check the box **Include a "www" subdomain for the domain and each selected alias**
 - If you want to install SSL for webmail, check the box **Secure webmail on this domain**.
- Check **Assign the certificate to mail domain, which includes IMAP, POP and SMTP service of your domain in case that it is necessary**.
- Select on **Get it Free**

4. In order Let's encrypt to be activated, a **TXT record** needs to be added in your domain's DNS zone. In case that DNS zone responds from the same server, TXT record is added automatically. Otherwise you need to manually add the corresponding TXT record in your DNS zone. Once TXT record has been added on the DNS zone, click on **Reload** and give some minutes for SSL to be issued.

Webistes & Domains > SSL/TLS Certificates > SSL/TLS Certificate for **self-improvement.gy**

Issuing an SSL/TLS certificate for **self-improvement.gy** is still in progress.

Started issuing a wildcard SSL/TLS certificate from Let's Encrypt for the domain **self-improvement.gy**.

Please wait while Plesk finishes adding a DNS record with the following parameters:

Record type: TXT
Domain name: **_acme-challenge**
Record: **IDPvTLDH4SMWGkRJS-onPIEzO93ZrZ5FjnLWwAwRg**

To terminate and delete the existing certificate request, click "Cancel".

Before clicking "Reload", make sure that the DNS record was added and can be resolved externally.

4. Upon completion of the installation, there is a confirmation message (as shown in the following message) that indicates the SSL is successfully installed on your domain.

Webistes & Domains > SSL/TLS Certificates > SSL/TLS Certificate for **self-improvement.gy**

Installed the SSL/TLS certificate on **self-improvement.gy**

Reissue Certificate | Unassign Certificate | **Advanced Settings**

Let's Encrypt
Entry-level protection

Certificate Name: Lets Encrypt
Valid To: June 14, 2020
Will be automatically renewed

Email address: @gmail.com

Options

- Redirect from http to https:
- HSTS:
- Keep websites secured: Disabled
- OCSP Stapling:
- Run SSL Labs Test: Deep analysis of the SSL web server configuration.

Secured Components

| | |
|--------------------------------------|---------|
| Domain | Secured |
| Domain with the "www" prefix www. | Secured |
| Webmail access webmail. | Secured |
| Mail access IMAP, POP, SMTP | Secured |
| Wildcard | |
| Wildcard SSL/TLS certificate * | Secured |
| Subdomains | |
| demo. | Secured |
| test. | Secured |