

# SSL Certificate Service Getting Started Product Documentation





#### Copyright Notice

©2013-2024 Tencent Cloud. All rights reserved.

Copyright in this document is exclusively owned by Tencent Cloud. You must not reproduce, modify, copy or distribute in any way, in whole or in part, the contents of this document without Tencent Cloud's the prior written consent.

Trademark Notice

#### STencent Cloud

All trademarks associated with Tencent Cloud and its services are owned by Tencent Cloud Computing (Beijing) Company Limited and its affiliated companies. Trademarks of third parties referred to in this document are owned by their respective proprietors.

#### Service Statement

This document is intended to provide users with general information about Tencent Cloud's products and services only and does not form part of Tencent Cloud's terms and conditions. Tencent Cloud's products or services are subject to change. Specific products and services and the standards applicable to them are exclusively provided for in Tencent Cloud's applicable terms and conditions.

## **Getting Started**

Last updated : 2024-03-06 17:20:20

During your first application for a certificate, make sure that you understand the certificate brands and types so that you can apply for one that fits your needs. This document describes how to apply for a free certificate as a novice.

## Step 1: Register an account

#### Note:

If you already have a Tencent Cloud account, ignore this step. To apply for a certificate from Tencent Cloud, you need to sign up for a Tencent Cloud account. Signing Up

## Step 2. Select an SSL certificate

Certificate Type		Description	
DV certificate	DV	This type of certificate is suitable for individual businesses such as personal blog.	
	Free DV		
OV certificate	OV	This type of certificate is suitable for industries such as education, government affairs, and internet, for example, Ministry of Foreign Affairs,	
	OV Pro	JD.com, Tencent News, Shanghai Gold Exchange, State Grid, Yonyou, Inspur, and Tencent Cloud.	
EV certificate	EV	This type of certificate is suitable for financial and banking customers, such as Bank of China.	
	EV Pro		

Log in at the SSL certificate purchase page to view the certificate prices.

## Step 3. Apply for a free SSL certificate

#### Note:

This section describes how to apply for a free DV certificate for the setup of a personal website that does not involve private data, finance, and other high security levels.

## Step 4. Install and deploy an SSL certificate

#### Note:

The quick HTTPS feature helps you upgrade from HTTP to HTTPS without tedious SSL certificate deployment.

- 1. Log in to the SSL Certificate Service console again and go to the My Certificates page.
- 2. Select the target certificate and click **Download** in the **Operation** column.
- 3. After downloading the certificate, decompress and install it to your Tencent Cloud service.

Certificate Type	Server System	Certificate Installation Method
		Installing an SSL Certificate on an Apache Server (Linux)
		Installing an SSL Certificate on an Nginx Server
		Installing an SSL Certificate (JKS Format) on a Tomcat Server
	Linux	Installing an SSL Certificate (PFX Format) on a Tomcat Server
International standard		Installing an SSL Certificate on a GlassFish Server
certificate		Installing an SSL Certificate on a JBoss Server
		Installing an SSL Certificate on a Jetty Server
	Windows	Installing a Certificate on IIS Servers
		Installing a Certificate on WebLogic Servers
		Installing an SSL Certificate on an Apache Server (Windows)
		Installing an SSL Certificate (JKS Format) on a Tomcat Server