

# Quick Start Guide for ADManager Plus

Deploying SSL: Installing PFX/PKCS12 | Wildcard certificates



# Quick start guide

## How to install an existing PFX/PKCS12 or wildcard certificate?

This article will help you use your existing PFX/ PKCS12 or wildcard certificate file while deploying SSL in ADManager Plus. Follow the below steps.

**Step 1:** Enable SSL in ADManager Plus.

Navigate to **Admin >> Product Settings >> Connection**  
Select **Enable SSL Port [https]** check-box and click **Save**

**Step 2:** Stop ADManager Plus.

**Start >> All Programs >> ADManager Plus >> Stop ADManager Plus**

If you have installed ADManager Plus as a service, then stop the service  
(Start >> Run >> Services.msc >> Stop ManageEngine ADManager Plus)

**Step 3:** Export PFX/PKCS12 certificate file

Export and save your **PFX/PKCS12** file under <installation\_dir>\conf folder (By default: C:\ManageEngine\ ADManager Plus\ conf).

**Step 4:** Edit **server.xml** file to include the wildcard certificate

Now open the server.xml file present in <installation\_dir>\conf folder in a text editor.  
(Ensure you create a backup of server.xml in case you wish to restore).

Navigate to the **end of the XML file** and search for the **connector tag**  
(looks similar too, <Connector SSLEnabled="true" ...../>)

Now, edit the following values (case-sensitive) inside that connector tag:

keystoreFile="./conf/"

keystorePass=" "

keystoreType="PKCS12"

**E.g.:** <Connector SSLEnabled="true" acceptCount="100" clientAuth="false" connection-Timeout="20000" debug="0" disableUploadTimeout="true" enableLookups="false" **keystoreFile="./conf/YOUR\_CERT\_FILE.pfx" keystorePass="PASSWORD" keystoreType="PKCS12"** maxSpareThreads="75" maxThreads="150" minSpareThreads="25" name="SSL" port="443" scheme="https" secure="true" sslProtocol="TLS"/>

**Step 5:** Start ADManager Plus.