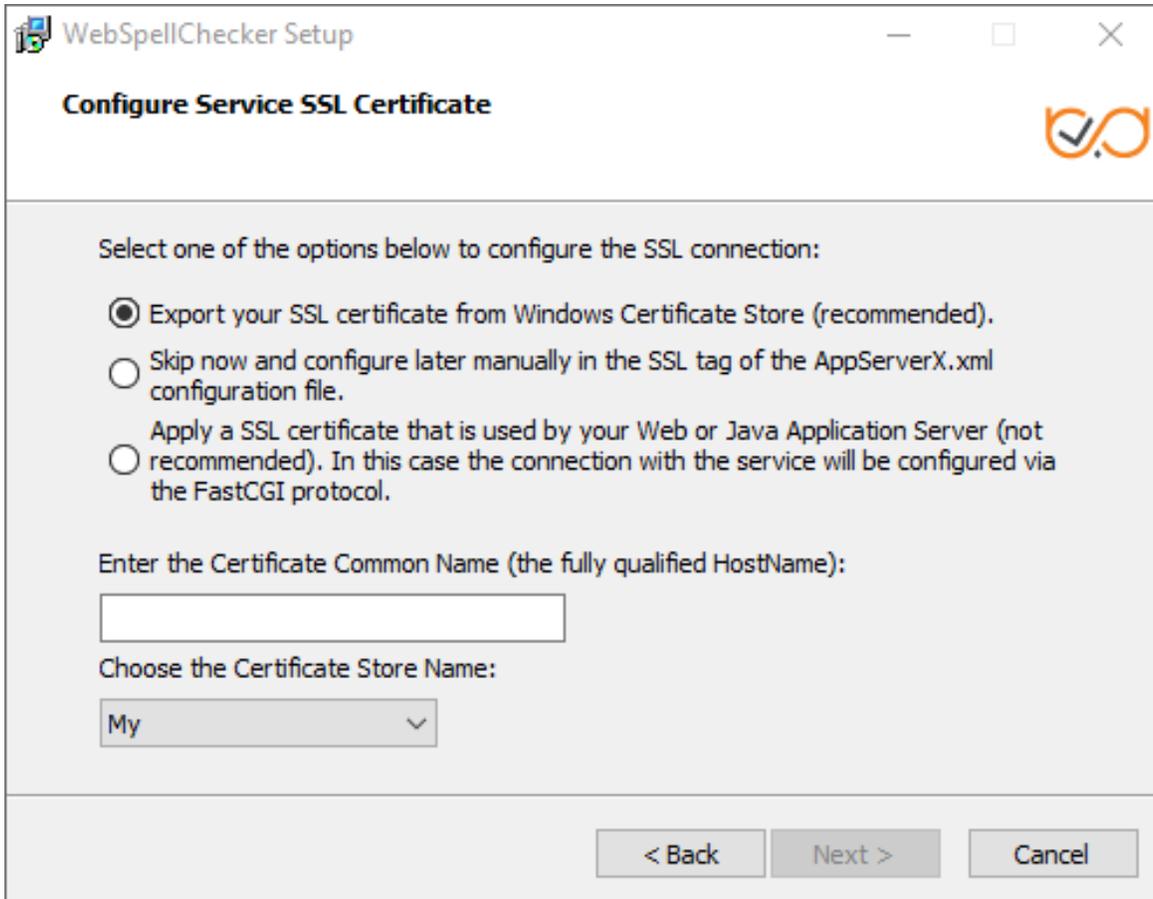


# \_include\_wsc553\_server\_install\_application\_SSL\_options\_apache\_http\_server

2.10. If you have selected HTTPS on the step with the protocol type, you need to configure SSL connection. It starts with defining [Windows certificate store](#) which is a Windows-native certificate store. For details, refer to Microsoft official website [certificate stores description](#). When configuring Service SSL certificate, choose one of the available options:



The screenshot shows a window titled "WebSpellChecker Setup" with the subtitle "Configure Service SSL Certificate". It contains three radio button options for configuring the SSL connection. The first option is selected. Below the options is a text input field for the Certificate Common Name and a dropdown menu for the Certificate Store Name. At the bottom are three buttons: "< Back", "Next >", and "Cancel".

Select one of the options below to configure the SSL connection:

- Export your SSL certificate from Windows Certificate Store (recommended).
- Skip now and configure later manually in the SSL tag of the AppServerX.xml configuration file.
- Apply a SSL certificate that is used by your Web or Java Application Server (not recommended). In this case the connection with the service will be configured via the FastCGI protocol.

Enter the Certificate Common Name (the fully qualified HostName):

Choose the Certificate Store Name:

My

< Back    Next >    Cancel

## Option 1: Export your SSL certificate from Windows Certificate Store

When choosing to export SSL certificate from Windows Certificate Store, make sure you have specified a fully qualified HostName and selected a proper store name. You need to select one of reserved certificate store names:

- MY
- Root
- Trust
- CA
- USERDS (Active Directory User Object)

## Option 2: Skip now and configure manually in the SSL tag of the AppServerX.xml configuration file

If you choose to configure SSL connection manually in the [SSL tag parameters](#) of AppServerX.xml file. There are two ways available: using [Windows certificate store](#) or specifying a [path to an SSL certificate file](#) (\*.pfx file).

## Option 3: Apply an SSL Certificate that is used by your Web or Java Application Server

 Please note that you must select this option if you plan to use WSC Dialog plugin for CKEditor 4. After you have selected this option, FastCGI module is configured and the certificate information is obtained from the Web Server.

If you choose to apply an SSL Certificate that is used by your Web or Java application server, your connection configuration takes place using FastCGI protocol. Thus, you enable scenario B of [WebSpellChecker Architecture diagram](#) when FastCGI proxies service requests before AppServer.

If for some reason the installer fails to connect the selected certificate from your Windows Certificate Store, the following error occurs:

WebSpellChecker Setup

### Configure Service SSL Certificate

Error! Failed to export the SSL certificate from Windows Certificate Store. Please recheck if the specified SSL certificate Common Name is correct and your certificate is valid.

Enter the Certificate Common Name (the fully qualified HostName):

Choose the Certificate Store Name:

MY

Skip now and configure later manually in the SSL tag of the AppServerX.xml configuration file.

Next >

You can either try to type the certificate common name and select a proper Certificate Store Name or skip this option and provide the information later using the [SSL tag values](#) of the AppServerX.xml file.



For more details, refer to Microsoft [Certificate Store](#) description and [AppServer SSL parameters](#) description.