

# Changing SSL certificates

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By default, Web Application Platform is installed with SSL certificates. If needed, you can change the existing SSL certificate file with a new one as described in the section below.

## Creating an SSL certificate file

Follow the steps bellow to create an SSL certificate file that you can later add to Web Application Platform.

To create the SSL certificate file

1. Go to the `<web_app_platform_installation_directory>\bin` directory and open to edit the `certgen.bat` file (the `certgen.sh` file if you use Linux).
2. In the "%KEYTOOL\_EXE%" lines ("\$KEYTOOLCMD" if you use Linux), change the default values of the **-storepass** and **-keypass** properties to your custom password. Both values must be the same.
3. Run the `certgen.bat` file (the `certgen.sh` file if you use Mac OS) as administrator to generate an SSL certificate.

## Changing the SSL certificate file

You can change the default SSL certificate file that comes with Web Application Platform installation as described below.

To change the SSL certificate file

1. Go to the `<web_app_platform_installation_directory>\conf` directory and open to edit the `server.xml` file.
2. In the `server.xml` file, change the default values of the following properties to the actual path to certificate file and password:
  - `certificateKeystoreFile="<path_to_certificate_file>"`
  - `certificateKeystorePassword="<password>"`



### Important

If you have created the SSL certificate file as described in the above section, the **certificateKeystorePassword** property value must be the same as the ~~storepass and keypass~~ property values that you specified when creating the SSL certificate.

3. Save and close the `server.xml` file.
4. Restart Web Application Platform.