

# CreateLicenseRequest

The CreateLicenseRequest function creates a license request and pushes it to generation. Examples of a request and response for CreateLicenseRequest are given below.

Note that the result string for CreateLicenseRequest will contain an error message if unsuccessful. See [Return Codes](#) for further information on error messages.

## Example request for CreateLicenseRequest

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:ns1="http://license.x-formation.com/soap/type/enduser/version/1">
  <SOAP-ENV:Body SOAP-ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/">
    <ns1:CreateLicenseRequest>
      <activationKey>9EFJK-TVJM0-MCDET-EZKXJ</activationKey>
      <hostid>HOSTNAME=my_hostname</hostid>
    </ns1:CreateLicenseRequest>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

## Example response from CreateLicenseRequest

```
<?xml version="1.0" encoding="UTF-8"?>
<SOAP-ENV:Envelope
  xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
  xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:ns1="http://license.x-formation.com/soap/type/enduser/version/1">
  <SOAP-ENV:Body SOAP-ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/">
    <ns1:CreateLicenseRequestResponse>
      <return>
        <result_code>0</result_code>
        <result_string></result_string>
      </return>
    </ns1:CreateLicenseRequestResponse>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```