

GetProductList

The GetProductList function is used to get a product list. The license order contains all information about Features and Templates defined for the product.

This function uses an [offset](#) and requires a login token, which is obtained using the [Login](#) function.

Return values

The response is of the type [Soap_Response_List_Product](#), with result_array of type [ArrayOfSoap_Product](#).

Example request

```
<soapenv:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns="https://license.x-formation.com/soap/type/vendor/version/1?wsdl">
  <soapenv:Header/>
  <soapenv:Body>
    <ns:GetProductList soapenv:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/">
      <token xsi:type="xsd:string">e84b130bcd3fdf26644064098acdf9f3e5a3bfaa</token>
      <offset xsi:type="xsd:int">0</offset>
    </ns:GetProductList>
  </soapenv:Body>
</soapenv:Envelope>
```

Example response

```
<SOAP-ENV:Envelope SOAP-ENV:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:SOAP-ENV="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:ns1="https://license.x-formation.com/soap/type/vendor/version/1?wsdl"
xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <SOAP-ENV:Body>
    <ns1:GetProductListResponse>
      <return xsi:type="ns1:Soap_List_Product">
        <result_array SOAP-ENC:arrayType="ns1:Soap_Product[1]" xsi:type="ns1:ArrayOfSoap_Product">
          <item xsi:type="ns1:Soap_Product">
            <name xsi:type="xsd:string">product1</name>
            <version xsi:type="xsd:string">1</version>
            <description xsi:type="xsd:string"/>
            <ProductTemplates SOAP-ENC:arrayType="ns1:Soap_ProductTemplate[1]" xsi:type="ns1:
ArrayOfSoap_ProductTemplate">
              <item xsi:type="ns1:Soap_ProductTemplate">
                <id xsi:type="xsd:int">1</id>
                <name xsi:type="xsd:string">Default</name>
              </item>
            </ProductTemplates>
          </item>
        </result_array>
        <result_code xsi:type="xsd:int">0</result_code>
        <result_string xsi:nil="true"/>
      </return>
    </ns1:GetProductListResponse>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```