

FindLicenseOrderByActivationKey

The FindLicenseOrderByActivationKey function is used to find one or more license orders by activation key.

The activation key can be a partial entry (for example, to find a license order using activation key P14TT-QZ289-GJFQQ-1DQLY, you could enter only "QZ289") and is case-insensitive (for example, "QZ289" and "qz289" are interpreted as the same entries).

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_LicenseOrder](#), with result_array of type [ArrayOfSoap_LicenseOrder](#).

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:FindLicenseOrderByActivationKey soapenv:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/">
      <token xsi:type="xsd:string">a8ddd1c51d7831c8bab98d816274b599aef852b</token>
      <activationKey xsi:type="xsd:string">QZ289</activationKey>
      <offset xsi:type="xsd:int">0</offset>
    </ns:FindLicenseOrderByActivationKey>
  </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:FindLicenseOrderByActivationKeyResponse>
      <return xsi:type="ns1:Soap_Response_List_LicenseOrder">
        <result_array SOAP-ENC:arrayType="ns1:Soap_LicenseOrder[2]" xsi:type="ns1:ArrayOfSoap_LicenseOrder">
          <item xsi:type="ns1:Soap_LicenseOrder">
            <customer_id xsi:type="xsd:int">9</customer_id>
            <product_template_id xsi:type="xsd:int">1</product_template_id>
            <activation_key xsi:type="xsd:string">P14TT-QZ289-GJFQQ-1DQLY</activation_key>
            <creation_time xsi:type="xsd:string">2011-11-08 08:36:53</creation_time>
            <license_type xsi:type="xsd:string">local</license_type>
            <licensee_type xsi:type="xsd:string">not_specified</licensee_type>
            <licensee xsi:nil="true"/>
            <hostid_match_rate xsi:type="xsd:int">100</hostid_match_rate>
            <min_hostids xsi:type="xsd:int">1</min_hostids>
            <activated_licenses_count xsi:type="xsd:int">1</activated_licenses_count>
            <enabled xsi:type="xsd:boolean">true</enabled>
            <description xsi:type="xsd:string"/>
            <Hostids SOAP-ENC:arrayType="ns1:Soap_Hostid[1]" xsi:type="ns1:ArrayOfSoap_Hostid">
              <item xsi:type="ns1:Soap_Hostid">
                <name xsi:type="xsd:string">Not Locked</name>
                <min_amount xsi:type="xsd:int">1</min_amount>
                <max_amount xsi:type="xsd:int">1</max_amount>
              </item>
            </Hostids>
            <Features SOAP-ENC:arrayType="ns1:Soap_Feature[1]" xsi:type="ns1:ArrayOfSoap_Feature">
              <item xsi:type="ns1:Soap_Feature">
                <name xsi:type="xsd:string">Feature1</name>
                <version xsi:type="xsd:string">1.2</version>
                <expiration_type xsi:type="xsd:string">no_expiration</expiration_type>
                <expiration_date xsi:nil="true"/>
                <additional_settings xsi:nil="true"/>
                <enabled xsi:type="xsd:boolean">true</enabled>
              </item>
            </Features>
          </item>
        </result_array>
      </return>
    </ns1:FindLicenseOrderByActivationKeyResponse>
  </SOAP-ENV:Body>
</SOAP-ENV:Envelope>
```

```

        <days_from_activation xsi:nil="true"/>
        <count xsi:nil="true"/>
    </item>
</Features>
</item>
<item xsi:type="ns1:Soap_LicenseOrder">
    <customer_id xsi:type="xsd:int">9</customer_id>
    <product_template_id xsi:type="xsd:int">2</product_template_id>
    <activation_key xsi:type="xsd:string">A2PW8-67K0W-QZ289-70JUM</activation_key>
    <creation_time xsi:type="xsd:string">2011-11-08 08:46:12</creation_time>
    <license_type xsi:type="xsd:string">network</license_type>
    <licensee_type xsi:type="xsd:string">fixed</licensee_type>
    <licensee xsi:type="xsd:string">Licensee_taken</licensee>
    <hostid_match_rate xsi:type="xsd:int">100</hostid_match_rate>
    <activated_licenses_count xsi:type="xsd:int">0</activated_licenses_count>
    <description xsi:type="xsd:string"/>
    <Hostids SOAP-ENC:arrayType="ns1:Soap_Hostid[1]" xsi:type="ns1:ArrayOfSoap_Hostid">
        <item xsi:type="ns1:Soap_Hostid">
            <name xsi:type="xsd:string">Windows Product ID</name>
            <min_amount xsi:type="xsd:int">0</min_amount>
            <max_amount xsi:type="xsd:int">1</max_amount>
        </item>
    </Hostids>
    <Features SOAP-ENC:arrayType="ns1:Soap_Feature[2]" xsi:type="ns1:ArrayOfSoap_Feature">
        <item xsi:type="ns1:Soap_Feature">
            <name xsi:type="xsd:string">Feature1</name>
            <version xsi:type="xsd:string">1.2</version>
            <expiration_type xsi:type="xsd:string">days_from_activation</expiration_type>
            <expiration_date xsi:nil="true"/>
            <additional_settings xsi:nil="true"/>
            <enabled xsi:type="xsd:boolean">true</enabled>
            <days_from_activation xsi:type="xsd:int">60</days_from_activation>
            <count xsi:type="xsd:int">10</count>
        </item>
        <item xsi:type="ns1:Soap_Feature">
            <name xsi:type="xsd:string">Feature2</name>
            <version xsi:type="xsd:string">2.1</version>
            <expiration_type xsi:type="xsd:string">days_from_activation</expiration_type>
            <expiration_date xsi:nil="true"/>
            <additional_settings xsi:nil="true"/>
            <enabled xsi:type="xsd:boolean">true</enabled>
            <days_from_activation xsi:type="xsd:int">2</days_from_activation>
            <count xsi:type="xsd:int">1</count>
        </item>
    </Features>
</item>
</result_array>
<result_code xsi:type="xsd:int">0</result_code>
<result_string xsi:nil="true"/>
</return>
</ns1:FindLicenseOrderByActivationKeyResponse>
</SOAP-ENV:Body>
</SOAP-ENV:Envelope>

```