

GetActivationCounters

The information on this page refers to SOAP version 2, which removed free activations. If you are using SOAP version 1, refer to documentation for SOAP version 1.

The GetActivationCounters function is used to get the LAC activation counters, which includes information such as the number of remaining subscription and one-time activations, applicable counter reset dates, etc.

This function also requires a login token, which is obtained using the [Login](#) function.

Return values

The response is of the type [Soap_Response_ActivationCounters](#) with result_object of type [Soap_ActivationCounters](#).

This function can be used only by LAC users who have an "Administrator" role. If a user without administrator privileges attempts to use this function, the user will get the response "Access denied."

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">
    <soapenv:Header/>
    <soapenv:Body>
        <ns:GetActivationCounters soapenv:encodingStyle="http://schemas.xmlsoap.org/soap/encoding/">
            <token xsi:type="xsd:string">ddd93521ad574393d8d6a491917d01c26d80ba89</token>
        </ns:GetActivationCounters>
    </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"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:SOAP-ENC="http://schemas.xmlsoap.org/soap/encoding/">
    <SOAP-ENV:Body>
      <ns1:GetActivationCountersResponse>
        <return xsi:type="ns1:Soap_Response_ActivationCounters">
          <result_object xsi:type="ns1:Soap_ActivationCounters">
            <ActivationSubscriptions SOAP-ENC:arrayType="ns1:Soap_ActivationSubscription[2]" xsi:type="ns1:ArrayOfSoap_ActivationSubscription">
              <item xsi:type="ns1:Soap_ActivationSubscription">
                <start_date xsi:type="xsd:string">2011-12-12</start_date>
                <expiration_date xsi:type="xsd:string">2012-06-12</expiration_date>
                <next_reset_date xsi:type="xsd:string">2012-01-12</next_reset_date>
                <activations_left_count xsi:type="xsd:int">200</activations_left_count>
                <default_count xsi:type="xsd:int">200</default_count>
              </item>
              <item xsi:type="ns1:Soap_ActivationSubscription">
                <start_date xsi:type="xsd:string">2011-12-12</start_date>
                <expiration_date xsi:type="xsd:string">2012-12-12</expiration_date>
                <next_reset_date xsi:type="xsd:string">2012-01-12</next_reset_date>
                <activations_left_count xsi:type="xsd:int">150</activations_left_count>
                <default_count xsi:type="xsd:int">150</default_count>
              </item>
            </ActivationSubscriptions>
            <one_time_activations_left_count xsi:type="xsd:int">100</one_time_activations_left_count>
            <one_time_activations_expiration_date xsi:type="xsd:string">2012-12-12</one_time_activations_expiration_date>
          </result_object>
          <result_code xsi:type="xsd:int">0</result_code>
          <result_string xsi:nil="true"/>
        </return>
      </ns1:GetActivationCountersResponse>
    </SOAP-ENV:Body>
  </SOAP-ENV:Envelope>

```