

## ELT LIEN RELEASE or ELT PRINT

### SOAP 1.1

The following is a sample SOAP 1.1 request and response. The **placeholders** shown need to be replaced with actual values.

```
POST /elt/eltprint.asmx HTTP/1.1
Host: 192.168.4.20
Content-Type: text/xml; charset=utf-8
Content-Length: length
SOAPAction: "https://www.scdmvonline.com/ELT/ELTPrint/Execute"

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <Execute xmlns="https://www.scdmvonline.com/ELT/ELTPrint">
      <request>
        <SecurityToken>string</SecurityToken>
        <UserName>string</UserName>
        <Password>string</Password>
        <Action>string</Action>
        <VIN>string</VIN>
        <TitleNo>string</TitleNo>
        <LenderID>string</LenderID>
        <LeinDate>string</LeinDate>
        <LeinSatisfactionDate>string</LeinSatisfactionDate>
        <CustomerNo>string</CustomerNo>
        <PrintTS>string</PrintTS>
      </request>
    </Execute>
  </soap:Body>
</soap:Envelope>
HTTP/1.1 200 OK
Content-Type: text/xml; charset=utf-8
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/">
  <soap:Body>
    <ExecuteResponse xmlns="https://www.scdmvonline.com/ELT/ELTPrint">
      <ExecuteResult>
        <Message>string</Message>
        <Received>string</Received>
        <ReturnCode>string</ReturnCode>
        <RefNumber>string</RefNumber>
      </ExecuteResult>
    </ExecuteResponse>
  </soap:Body>
</soap:Envelope>
```

### SOAP 1.2

The following is a sample SOAP 1.2 request and response. The **placeholders** shown need to be replaced with actual values.

```

POST /elt/eltprint.asmx HTTP/1.1
Host: 192.168.4.20
Content-Type: application/soap+xml; charset=utf-8
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<soap12:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap12="http://www.w3.org/2003/05/soap-envelope">
  <soap12:Body>
    <Execute xmlns="https://www.scdmvonline.com/ELT/ELTPrint">
      <request>
        <SecurityToken>string</SecurityToken>
        <UserName>string</UserName>
        <Password>string</Password>
        <Action>string</Action>
        <VIN>string</VIN>
        <TitleNo>string</TitleNo>
        <LenderID>string</LenderID>
        <LeinDate>string</LeinDate>
        <LeinSatisfactionDate>string</LeinSatisfactionDate>
        <CustomerNo>string</CustomerNo>
        <PrintTS>string</PrintTS>
      </request>
    </Execute>
  </soap12:Body>
</soap12:Envelope>
HTTP/1.1 200 OK
Content-Type: application/soap+xml; charset=utf-8
Content-Length: length

<?xml version="1.0" encoding="utf-8"?>
<soap12:Envelope xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:soap12="http://www.w3.org/2003/05/soap-envelope">
  <soap12:Body>
    <ExecuteResponse xmlns="https://www.scdmvonline.com/ELT/ELTPrint">
      <ExecuteResult>
        <Message>string</Message>
        <Received>string</Received>
        <ReturnCode>string</ReturnCode>
        <RefNumber>string</RefNumber>
      </ExecuteResult>
    </ExecuteResponse>
  </soap12:Body>
</soap12:Envelope>

```

## WSDL:

```
<?xml version="1.0" encoding="utf-8"?>
<wsdl:definitions xmlns:tm="http://microsoft.com/wsdl/mime/textMatching/"
xmlns:soapenc="http://schemas.xmlsoap.org/soap/encoding/"
xmlns:mime="http://schemas.xmlsoap.org/wsdl/mime/"
xmlns:tns="https://www.scdmvonline.com/ELT/ELTPrint"
xmlns:soap="http://schemas.xmlsoap.org/wsdl/soap/"
xmlns:s="http://www.w3.org/2001/XMLSchema"
xmlns:soap12="http://schemas.xmlsoap.org/wsdl/soap12/"
xmlns:http="http://schemas.xmlsoap.org/wsdl/http/"
targetNamespace="https://www.scdmvonline.com/ELT/ELTPrint"
xmlns:wsdl="http://schemas.xmlsoap.org/wsdl/">
  <wsdl:types>
    <s:schema elementFormDefault="qualified"
targetNamespace="https://www.scdmvonline.com/ELT/ELTPrint">
      <s:element name="Execute">
        <s:complexType>
          <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="request" type="tns:RequestMsg"
/>
          </s:sequence>
        </s:complexType>
      </s:element>
      <s:complexType name="RequestMsg">
        <s:sequence>
          <s:element minOccurs="0" maxOccurs="1" name="SecurityToken" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="UserName" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="Password" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="Action" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="VIN" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="TitleNo" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="LenderID" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="LeinDate" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="LeinSatisfactionDate"
type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="CustomerNo" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="PrintTS" type="s:string" />
        </s:sequence>
      </s:complexType>
      <s:element name="ExecuteResponse">
        <s:complexType>
          <s:sequence>
            <s:element minOccurs="0" maxOccurs="1" name="ExecuteResult"
type="tns:ResponseMsg" />
          </s:sequence>
        </s:complexType>
      </s:element>
      <s:complexType name="ResponseMsg">
        <s:sequence>
          <s:element minOccurs="0" maxOccurs="1" name="Message" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="Received" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="ReturnCode" type="s:string" />
          <s:element minOccurs="0" maxOccurs="1" name="RefNumber" type="s:string" />
        </s:sequence>
      </s:complexType>
    </s:schema>
  </wsdl:types>

```

```

</wsdl:types>
<wsdl:message name="ExecuteSoapIn">
  <wsdl:part name="parameters" element="tns:Execute" />
</wsdl:message>
<wsdl:message name="ExecuteSoapOut">
  <wsdl:part name="parameters" element="tns:ExecuteResponse" />
</wsdl:message>
<wsdl:portType name="ELTPrintSoap">
  <wsdl:operation name="Execute">
    <wsdl:input message="tns:ExecuteSoapIn" />
    <wsdl:output message="tns:ExecuteSoapOut" />
  </wsdl:operation>
</wsdl:portType>
<wsdl:binding name="ELTPrintSoap" type="tns:ELTPrintSoap">
  <soap:binding transport="http://schemas.xmlsoap.org/soap/http" />
  <wsdl:operation name="Execute">
    <soap:operation soapAction="https://www.scdmvonline.com/ELT/ELTPrint/Execute"
style="document" />
    <wsdl:input>
      <soap:body use="literal" />
    </wsdl:input>
    <wsdl:output>
      <soap:body use="literal" />
    </wsdl:output>
  </wsdl:operation>
</wsdl:binding>
<wsdl:binding name="ELTPrintSoap12" type="tns:ELTPrintSoap">
  <soap12:binding transport="http://schemas.xmlsoap.org/soap/http" />
  <wsdl:operation name="Execute">
    <soap12:operation soapAction="https://www.scdmvonline.com/ELT/ELTPrint/Execute"
style="document" />
    <wsdl:input>
      <soap12:body use="literal" />
    </wsdl:input>
    <wsdl:output>
      <soap12:body use="literal" />
    </wsdl:output>
  </wsdl:operation>
</wsdl:binding>
<wsdl:service name="ELTPrint">
  <wsdl:port name="ELTPrintSoap" binding="tns:ELTPrintSoap">
    <soap:address location="http://wwwsvr01v:81/elt/eltprint.asmx" />
  </wsdl:port>
  <wsdl:port name="ELTPrintSoap12" binding="tns:ELTPrintSoap12">
    <soap12:address location="http://wwwsvr01v:81/elt/eltprint.asmx" />
  </wsdl:port>
</wsdl:service>
</wsdl:definitions>

```

## Parameter Definitions:

**SecurityToken:** As security token is required to implement this web service.

**UserName:** Required

**Password:** Required

**Action:** Required "PRINT" to print w/out release, "RELEASE"

**VIN:** Required

**TitleNo:** Required

**LenderID:** Required

**LeinDate:** Required

**LienSatisfactionData:** Optional

**CustomerNo:** Required, set to 0

**PrintTS:** Required, use current date.

Parameter	Is Required	Value
SecurityToken	Yes	To be generated by client
UserName	Yes	UserName provided to vendor?
Password	Yes	Password provided to vendor?
Action	Yes	"PRINT" or "RELEASE"
VIN	Yes	VIN of vehicle
TitleNo	Yes	Title Number of vehicle
LenderID	Yes	DMV LENDER ID
LeinDate	Yes	Date of lien
LienSatisfactionDate	No	Date lien was satisfied for "RELEASE"
CustomerNo	Yes	zero
PrintTS	Yes	Current date