

## Schema **DADeductionRequestV1.xsd**

schema location: <C:\PSR\workspace\common\src\main\resources\schemas\DADeductionRequestV1.xsd>  
 attribute form default: **unqualified**  
 element form default: **qualified**  
 targetNamespace: **http://calpers.ca.gov/PSR/DADeductionRequestV1**

### Elements

#### [DADeductionRequest](#)

schema location: <C:\PSR\workspace\common\src\main\resources\schemas\CommonUtilitiesV1.xsd>  
 attribute form default: **unqualified**  
 element form default: **qualified**  
 targetNamespace: **http://calpers.ca.gov/PSR/CommonUtilitiesV1**

### Elements

#### [CommonUtilities](#) [HeaderInfo](#)

### Complex types

#### [AddressInfoType](#) [ErrorType](#) [HeaderInfoType](#) [IdentifierType](#) [PhoneInfoType](#)

### Simple types


#### [CalPERSIdType](#) [CodeType](#) [EmailType](#) [IdType](#) [InternationalPhoneFormatType](#) [LocalDateTimeType](#) [LocalDateType](#) [MoneyType](#) [SSNType](#) [UniqueTransactionIdentifierType](#) [USPhoneFormatType](#) [ZipCode4Type](#) [ZipCodeType](#)

element **DADeductionRequest**

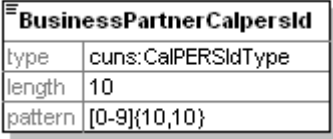
diagram	
namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1
properties	content complex
children	<a href="#">SubmissionDate</a> <a href="#">BusinessPartnerCalpersId</a> <a href="#">ParticipantDeductions</a> <a href="#">DeductionCounts</a> <a href="#">TotalAmount</a>
source	<pre> &lt;xs:element name="DADeductionRequest"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="SubmissionDate" type="cuns:LocalDateType"/&gt;       &lt;xs:element name="BusinessPartnerCalpersId" type="cuns:CalPERSIdType"/&gt;       &lt;xs:element name="ParticipantDeductions" maxOccurs="unbounded"&gt;         &lt;xs:complexType&gt;           &lt;xs:sequence&gt;             &lt;xs:element name="ParticipantIdType" type="cuns:CodeType"/&gt;             &lt;xs:element name="ParticipantId" type="cuns:IdentifierType"/&gt;             &lt;xs:element name="ParticipantSSN-4" minOccurs="0"&gt;               &lt;xs:simpleType&gt;                 &lt;xs:restriction base="xs:string"&gt;                   &lt;xs:length value="4"/&gt;                   &lt;xs:pattern value="[0-9]{4,4}"/&gt;                 &lt;/xs:restriction&gt;               &lt;/xs:simpleType&gt;             &lt;/xs:element&gt;             &lt;xs:element name="Deductions" maxOccurs="unbounded"&gt;               &lt;xs:complexType&gt;                 &lt;xs:sequence&gt;                   &lt;xs:element name="PayeeAccount" minOccurs="0"&gt;                     &lt;xs:simpleType&gt;                       &lt;xs:restriction base="xs:string"&gt;                         &lt;xs:maxLength value="12"/&gt;                       &lt;/xs:restriction&gt;                     &lt;/xs:simpleType&gt;                   &lt;/xs:element&gt;                 &lt;/xs:sequence&gt;               &lt;/xs:complexType&gt;             &lt;/xs:element&gt;           &lt;/xs:sequence&gt;         &lt;/xs:complexType&gt;       &lt;/xs:element&gt;       &lt;xs:element name="DeductionCounts" type="xs:integer"/&gt;       &lt;xs:element name="TotalAmount" type="xs:decimal"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>

	<pre> &lt;xs:element name="DeductionDataDetail" maxOccurs="unbounded"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="TransactionCode" type="cuns:CodeType"/&gt;       &lt;xs:element name="AgreementId" type="cuns:IdType" minOccurs="0"/&gt;       &lt;xs:element name="DeductionAmount" type="xs:decimal"/&gt;       &lt;xs:element name="DeductionFrequency" type="cuns:CodeType"/&gt;       &lt;xs:element name="DeductionStartDate" type="cuns:LocalDateType" minOccurs="0"&gt;         &lt;xs:annotation&gt;           &lt;xs:documentation&gt;Conditional: 1. Required if Deduction Type is UCRS and Deduction frequency is "One-Time" or "Limited Term". 2. Required if Deduction Type is CalPERS long term care.&lt;/xs:documentation&gt;         &lt;/xs:annotation&gt;       &lt;/xs:element&gt;       &lt;xs:element name="DeductionEndDate" type="cuns:LocalDateType" minOccurs="0"&gt;         &lt;xs:annotation&gt;           &lt;xs:documentation&gt;Conditional: 1. Required if Deduction Type is UCRS and Deduction frequency is "One-Time" or "Limited Term". 2. Required if Deduction Type is CalPERS long term care.&lt;/xs:documentation&gt;         &lt;/xs:annotation&gt;       &lt;/xs:element&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;       &lt;xs:element name="DeductionCounts" type="xs:integer"/&gt;       &lt;xs:element name="TotalAmount" type="xs:decimal"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>
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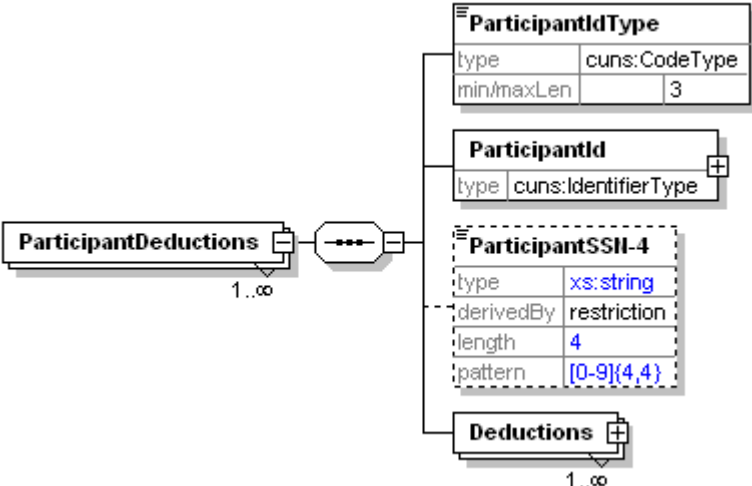
element **DADeductionRequest/SubmissionDate**

diagram	
namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1
type	<a href="#">cuns:LocalDateType</a>
properties	isRef 0 content simple
facets	pattern \d\d\d\d-\d\d-\d\d
source	<pre>&lt;xs:element name="SubmissionDate" type="cuns:LocalDateType"/&gt;</pre>

element **DADeductionRequest/BusinessPartnerCalpersId**

diagram	
namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1
type	<a href="#">cuns:CalPERSIdType</a>
properties	isRef 0 content simple
facets	length 10 pattern [0-9]{10,10}
source	<code>&lt;xs:element name="BusinessPartnerCalpersId" type="cuns:CalPERSIdType"/&gt;</code>

element **DADeductionRequest/ParticipantDeductions**

diagram	
namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1
properties	isRef 0 minOcc 1 maxOcc unbounded content complex
children	<a href="#">ParticipantIdType</a> <a href="#">ParticipantId</a> <a href="#">ParticipantSSN-4</a> <a href="#">Deductions</a>
source	<pre> &lt;xs:element name="ParticipantDeductions" maxOccurs="unbounded"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="ParticipantIdType" type="cuns:CodeType"/&gt;       &lt;xs:element name="ParticipantId" type="cuns:IdentifierType"/&gt;       &lt;xs:element name="ParticipantSSN-4" minOccurs="0"&gt;         &lt;xs:simpleType&gt;           &lt;xs:restriction base="xs:string"&gt;             &lt;xs:length value="4"/&gt;           &lt;/xs:restriction&gt;         &lt;/xs:simpleType&gt;       &lt;/xs:element&gt;       &lt;xs:element name="Deductions"&gt;         &lt;xs:simpleType&gt;           &lt;xs:restriction base="xs:string"&gt;             &lt;xs:length value="4"/&gt;           &lt;/xs:restriction&gt;         &lt;/xs:simpleType&gt;       &lt;/xs:element&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>

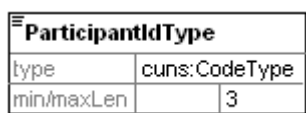
```

<xs:pattern value="[0-9]{4,4}"/>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Deductions" maxOccurs="unbounded">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="PayeeAccount" minOccurs="0">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:maxLength value="12"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="DeductionDataDetail" maxOccurs="unbounded">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="TransactionCode" type="cuns:CodeType"/>
            <xs:element name="AgreementId" type="cuns:IdType" minOccurs="0"/>
            <xs:element name="DeductionAmount" type="xs:decimal"/>
            <xs:element name="DeductionFrequency" type="cuns:CodeType"/>
            <xs:element name="DeductionStartDate" type="cuns:LocalDateType" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Conditional:
1. Required if Deduction Type is UCRS and Deduction frequency is "One-Time" or "Limited Term".
2. Required if Deduction Type is CalPERS long term care.</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="DeductionEndDate" type="cuns:LocalDateType" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Conditional:
1. Required if Deduction Type is UCRS and Deduction frequency is "One-Time" or "Limited Term".
2. Required if Deduction Type is CalPERS long term care.</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

element **DADeductionRequest/ParticipantDeductions/ParticipantIdType**

diagram



namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1
type	<a href="#">cuns:CodeType</a>
properties	isRef 0 content simple
facets	maxLength 3
source	<xs:element name="ParticipantIdType" type="cuns:CodeType"/>

#### element DADeductionRequest/ParticipantDeductions/ParticipantId

diagram	
namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1
type	<a href="#">cuns:IdentifierType</a>
properties	isRef 0 content complex
children	<a href="#">cuns:SSN</a> <a href="#">cuns:CalPERSId</a>
source	<xs:element name="ParticipantId" type="cuns:IdentifierType"/>

#### element DADeductionRequest/ParticipantDeductions/ParticipantSSN-4

diagram	
namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1
type	restriction of <b>xs:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	length 4 pattern [0-9]{4,4}
source	<xs:element name="ParticipantSSN-4" minOccurs="0"> <xs:simpleType>

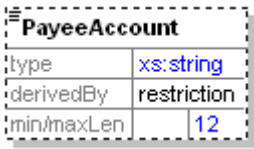
```
<xs:restriction base="xs:string">
  <xs:length value="4"/>
  <xs:pattern value="[0-9]{4,4}"/>
</xs:restriction>
</xs:simpleType>
</xs:element>
```

element **DADeductionRequest/ParticipantDeductions/Deductions**

diagram									
namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>1</td></tr> <tr><td>maxOcc</td><td>unbounded</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	1	maxOcc	unbounded	content	complex
isRef	0								
minOcc	1								
maxOcc	unbounded								
content	complex								
children	<a href="#">PayeeAccount</a> <a href="#">DeductionDataDetail</a>								
source	<pre>&lt;xs:element name="Deductions" maxOccurs="unbounded"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="PayeeAccount" minOccurs="0"&gt;         &lt;xs:simpleType&gt;           &lt;xs:restriction base="xs:string"&gt;             &lt;xs:maxLength value="12"/&gt;           &lt;/xs:restriction&gt;         &lt;/xs:simpleType&gt;       &lt;/xs:element&gt;       &lt;xs:element name="DeductionDataDetail" maxOccurs="unbounded"&gt;         &lt;xs:complexType&gt;           &lt;xs:sequence&gt;             &lt;xs:element name="TransactionCode" type="cuns:CodeType"/&gt;             &lt;xs:element name="AgreementId" type="cuns:IdType" minOccurs="0"/&gt;             &lt;xs:element name="DeductionAmount" type="xs:decimal"/&gt;             &lt;xs:element name="DeductionFrequency" type="cuns:CodeType"/&gt;             &lt;xs:element name="DeductionStartDate" type="cuns:LocalDateType" minOccurs="0"&gt;               &lt;xs:annotation&gt;                 &lt;xs:documentation&gt;Conditional: 1. Required if Deduction Type is UCRS and Deduction frequency is "One-Time" or "Limited Term". 2. Required if Deduction Type is CalPERS long term care.&lt;/xs:documentation&gt;               &lt;/xs:annotation&gt;             &lt;/xs:element&gt;             &lt;xs:element name="DeductionEndDate" type="cuns:LocalDateType" minOccurs="0"&gt;               &lt;xs:annotation&gt;                 &lt;xs:documentation&gt;Conditional: 1. Required if Deduction Type is UCRS and Deduction frequency is "One-Time" or "Limited Term".</pre>								

	<p>2. Required if Deduction Type is CalPERS long term care.&lt;/xs:documentation&gt;  &lt;/xs:annotation&gt;  &lt;/xs:element&gt;  &lt;/xs:sequence&gt;  &lt;/xs:complexType&gt;  &lt;/xs:element&gt;  &lt;/xs:sequence&gt;  &lt;/xs:complexType&gt;  &lt;/xs:element&gt;</p>
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element **DADeductionRequest/ParticipantDeductions/Deductions/PayeeAccount**

diagram	
namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1
type	restriction of <b>xs:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 12
source	<xs:element name="PayeeAccount" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="12"/> </xs:restriction> </xs:simpleType> </xs:element>




element **DADeductionRequest/ParticipantDeductions/Deductions/DeductionDataDetail**

diagram	<p><b>DeductionDataDetail</b> (1..∞)</p> <ul style="list-style-type: none"> <li><b>TransactionCode</b> <table border="1"> <tr><td>type</td><td>cuns:CodeType</td></tr> <tr><td>min/maxLen</td><td>3</td></tr> </table> </li> <li><b>AgreementId</b> (dashed box) <table border="1"> <tr><td>type</td><td>cuns:IdType</td></tr> <tr><td>pattern</td><td>[0-9]{1,10}</td></tr> </table> </li> <li><b>DeductionAmount</b> <table border="1"> <tr><td>type</td><td>xs:decimal</td></tr> </table> </li> <li><b>DeductionFrequency</b> <table border="1"> <tr><td>type</td><td>cuns:CodeType</td></tr> <tr><td>min/maxLen</td><td>3</td></tr> </table> </li> <li><b>DeductionStartDate</b> <table border="1"> <tr><td>type</td><td>cuns:LocalDateType</td></tr> <tr><td>pattern</td><td>\d\d\d\d\d\d-\d\d-\d\d</td></tr> </table> <p>Conditional: 1. Required if Deduction Type is UCRS and Deduction frequency is "One-Time" or "Limited Term", 2. Required if Deduction Type is CalPERS long term care.</p> </li> <li><b>DeductionEndDate</b> <table border="1"> <tr><td>type</td><td>cuns:LocalDateType</td></tr> <tr><td>pattern</td><td>\d\d\d\d\d\d-\d\d-\d\d</td></tr> </table> <p>Conditional: 1. Required if Deduction Type is UCRS and Deduction frequency is "One-Time" or "Limited Term", 2. Required if Deduction Type is CalPERS long term care.</p> </li> </ul>	type	cuns:CodeType	min/maxLen	3	type	cuns:IdType	pattern	[0-9]{1,10}	type	xs:decimal	type	cuns:CodeType	min/maxLen	3	type	cuns:LocalDateType	pattern	\d\d\d\d\d\d-\d\d-\d\d	type	cuns:LocalDateType	pattern	\d\d\d\d\d\d-\d\d-\d\d
type	cuns:CodeType																						
min/maxLen	3																						
type	cuns:IdType																						
pattern	[0-9]{1,10}																						
type	xs:decimal																						
type	cuns:CodeType																						
min/maxLen	3																						
type	cuns:LocalDateType																						
pattern	\d\d\d\d\d\d-\d\d-\d\d																						
type	cuns:LocalDateType																						
pattern	\d\d\d\d\d\d-\d\d-\d\d																						
namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1																						
properties	<table border="1"> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>1</td></tr> <tr><td>maxOcc</td><td>unbounded</td></tr> <tr><td>content</td><td>complex</td></tr> </table>	isRef	0	minOcc	1	maxOcc	unbounded	content	complex														
isRef	0																						
minOcc	1																						
maxOcc	unbounded																						
content	complex																						
children	<a href="#">TransactionCode</a> <a href="#">AgreementId</a> <a href="#">DeductionAmount</a> <a href="#">DeductionFrequency</a> <a href="#">DeductionStartDate</a> <a href="#">DeductionEndDate</a>																						
source	<pre> &lt;xs:element name="DeductionDataDetail" maxOccurs="unbounded"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="TransactionCode" type="cuns:CodeType"/&gt;       &lt;xs:element name="AgreementId" type="cuns:IdType" minOccurs="0"/&gt;       &lt;xs:element name="DeductionAmount" type="xs:decimal"/&gt;       &lt;xs:element name="DeductionFrequency" type="cuns:CodeType"/&gt;       &lt;xs:element name="DeductionStartDate" type="cuns:LocalDateType" minOccurs="0"&gt;         &lt;xs:annotation&gt;           &lt;xs:documentation&gt;Conditional:             1. Required if Deduction Type is UCRS and Deduction frequency is "One-Time" or "Limited Term".             2. Required if Deduction Type is CalPERS long term care.&lt;/xs:documentation&gt;         &lt;/xs:annotation&gt;       &lt;/xs:element&gt;       &lt;xs:element name="DeductionEndDate" type="cuns:LocalDateType" minOccurs="0"&gt;         &lt;xs:annotation&gt;           &lt;xs:documentation&gt;Conditional:             1. Required if Deduction Type is UCRS and Deduction frequency is "One-Time" or "Limited Term".             2. Required if Deduction Type is CalPERS long term care.&lt;/xs:documentation&gt;         &lt;/xs:annotation&gt;       &lt;/xs:element&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>																						

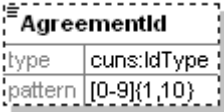
	<pre> &lt;/xs:annotation&gt; &lt;/xs:element&gt; &lt;xs:element name="DeductionEndDate" type="cuns:LocalDateType" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Conditional: 1. Required if Deduction Type is UCRS and Deduction frequency is "One-Time" or "Limited Term". 2. Required if Deduction Type is CalPERS long term care.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>
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element

**DADeductionRequest/ParticipantDeductions/Deductions/DeductionDataDetail/TransactionCode**


diagram	
namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1
type	<a href="#">cuns:CodeType</a>
properties	isRef 0 content simple
facets	maxLength 3
source	<pre>&lt;xs:element name="TransactionCode" type="cuns:CodeType"/&gt;</pre>

element **DADeductionRequest/ParticipantDeductions/Deductions/DeductionDataDetail/AgreementId**

diagram	
namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1
type	<a href="#">cuns:IdType</a>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	pattern [0-9]{1,10}
source	<pre>&lt;xs:element name="AgreementId" type="cuns:IdType" minOccurs="0"/&gt;</pre>


element

**DADeductionRequest/ParticipantDeductions/Deductions/DeductionDataDetail/DeductionAmount**

diagram	
namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1
type	<b>xs:decimal</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="DeductionAmount" type="xs:decimal"/&gt;</code>


element

**DADeductionRequest/ParticipantDeductions/Deductions/DeductionDataDetail/DeductionFrequency**

diagram	
namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1
type	<a href="#">cuns:CodeType</a>
properties	isRef 0 content simple
facets	maxLength 3
source	<code>&lt;xs:element name="DeductionFrequency" type="cuns:CodeType"/&gt;</code>

element

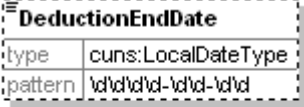
**DADeductionRequest/ParticipantDeductions/Deductions/DeductionDataDetail/DeductionStartDate**

diagram	 Conditional: 1. Required if Deduction Type is UCRS and Deduction frequency is "One-Time" or "Limited Term". 2. Required if Deduction Type is CalPERS long term care.
namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1
type	<a href="#">cuns:LocalDateType</a>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	pattern \d\d\d\d-\d\d-\d\d
annotation	documentation Conditional: 1. Required if Deduction Type is UCRS and Deduction frequency is "One-Time" or "Limited Term".


	2. Required if Deduction Type is CalPERS long term care.
source	<pre>&lt;xs:element name="DeductionStartDate" type="cuns:LocalDateType" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Conditional:       1. Required if Deduction Type is UCRS and Deduction frequency is "One-Time" or "Limited Term".       2. Required if Deduction Type is CalPERS long term care.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

element

**DADeductionRequest/ParticipantDeductions/Deductions/DeductionDataDetail/DeductionEndDate**

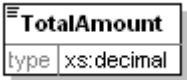
diagram	 <p>Conditional: 1. Required if Deduction Type is UCRS and Deduction frequency is "One-Time" or "Limited Term". 2. Required if Deduction Type is CalPERS long term care.</p>								
namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1								
type	<a href="#">cuns:LocalDateType</a>								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								
facets	<table> <tr><td>pattern</td><td>\d\d\d\d-\d\d-\d\d</td></tr> </table>	pattern	\d\d\d\d-\d\d-\d\d						
pattern	\d\d\d\d-\d\d-\d\d								
annotation	<p>documentation</p> <p>Conditional: 1. Required if Deduction Type is UCRS and Deduction frequency is "One-Time" or "Limited Term". 2. Required if Deduction Type is CalPERS long term care.</p>								
source	<pre>&lt;xs:element name="DeductionEndDate" type="cuns:LocalDateType" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Conditional:       1. Required if Deduction Type is UCRS and Deduction frequency is "One-Time" or "Limited Term".       2. Required if Deduction Type is CalPERS long term care.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>								

element **DADeductionRequest/DeductionCounts**


diagram					
namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1				
type	<b>xs:integer</b>				
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	content	simple
isRef	0				
content	simple				

source	<code>&lt;xs:element name="DeductionCounts" type="xs:integer"/&gt;</code>
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#### element **DADeductionRequest/TotalAmount**

diagram	 A diagram showing a box labeled 'TotalAmount' with a small icon to its left. Below the box, it says 'type xs:decimal'.
namespace	http://calpers.ca.gov/PSR/DADeductionRequestV1
type	<b>xs:decimal</b>
properties	isRef 0 content simple
source	<code>&lt;xs:element name="TotalAmount" type="xs:decimal"/&gt;</code>

#### element **cuns:CommonUtilities**

diagram	 A diagram showing a box labeled 'cuns:CommonUtilities' with a small icon to its left. Below the box, it says 'This schema contains all the common types across all interfaces.'.
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
annotation	documentation This schema contains all the common types across all interfaces.
source	<code>&lt;xs:element name="CommonUtilities"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;This schema contains all the common types across all interfaces.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</code>

element **cuns:HeaderInfo**

diagram	
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	<a href="#">cuns:HeaderInfoType</a>
properties	content complex
children	<a href="#">cuns:InterfaceTypeId</a> <a href="#">cuns:BusinessPartnerId</a> <a href="#">cuns:SchemaVersion</a> <a href="#">cuns:DateTime</a> <a href="#">cuns:ControlTotal</a> <a href="#">cuns:Sequence</a> <a href="#">cuns:ContactName</a> <a href="#">cuns:ContactEmail</a>
source	<xs:element name="HeaderInfo" type="cuns:HeaderInfoType"/>

complexType **cuns:AddressInfoType**

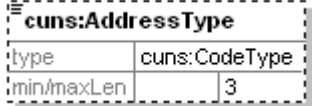
diagram	<p>The diagram illustrates the structure of the <b>cuns:AddressInfoType</b> complex type. It is composed of the following elements in sequence:</p> <ul style="list-style-type: none"> <li><b>cuns:AddressType</b>: type <code>cuns:CodeType</code>, min/maxLen 3.</li> <li><b>cuns:AddressLine</b>: type <code>xs:string</code>, min/maxLen 1..3.</li> <li><b>cuns:City</b>: type <code>xs:string</code>, derivedBy <code>restriction</code>, min/maxLen 50.</li> <li><b>cuns:State</b>: type <code>cuns:CodeType</code>, min/maxLen 3.</li> <li><b>cuns:ZipCode5</b>: type <code>cuns:ZipCodeType</code>, min/maxLen 5, pattern <code>[0-9]{5,5}</code>.</li> <li><b>cuns:ZipCode4</b>: type <code>cuns:ZipCode4Type</code>, min/maxLen 4, pattern <code>[0-9]{4,4}</code>.</li> <li><b>cuns:Country</b>: type <code>cuns:CodeType</code>, min/maxLen 3.</li> <li><b>cuns:Province</b>: type <code>xs:string</code>, derivedBy <code>restriction</code>, min/maxLen 50.</li> <li><b>cuns:PostalCode</b>: type <code>xs:string</code>, derivedBy <code>restriction</code>, min/maxLen 12.</li> </ul>
namespace	<a href="http://calpers.ca.gov/PSR/CommonUtilitiesV1">http://calpers.ca.gov/PSR/CommonUtilitiesV1</a>
children	<a href="#">cuns:AddressType</a> <a href="#">cuns:AddressLine</a> <a href="#">cuns:City</a> <a href="#">cuns:State</a> <a href="#">cuns:ZipCode5</a> <a href="#">cuns:ZipCode4</a> <a href="#">cuns:Country</a> <a href="#">cuns:Province</a> <a href="#">cuns:PostalCode</a>
source	<pre> &lt;xs:complexType name="AddressInfoType"&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="AddressType" type="cuns:CodeType" minOccurs="0"/&gt;     &lt;xs:element name="AddressLine" type="xs:string" maxOccurs="3"/&gt;     &lt;xs:element name="City"/&gt; </pre>

```

<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:maxLength value="50"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="State" type="cuns:CodeType" minOccurs="0"/>
<xs:element name="ZipCode5" type="cuns:ZipCodeType" minOccurs="0"/>
<xs:element name="ZipCode4" type="cuns:ZipCode4Type" minOccurs="0"/>
<xs:element name="Country" type="cuns:CodeType"/>
<xs:element name="Province" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PostalCode" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="12"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>

```

element **cuns:AddressInfoType/AddressType**

diagram	
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	<a href="#">cuns:CodeType</a>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 3
source	<xs:element name="AddressType" type="cuns:CodeType" minOccurs="0"/>


element **cuns:AddressInfoType/AddressLine**

diagram	
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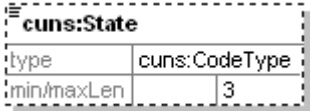


namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	<b>xs:string</b>
properties	isRef 0 minOcc 1 maxOcc 3 content simple
source	<code>&lt;xs:element name="AddressLine" type="xs:string" maxOccurs="3"/&gt;</code>

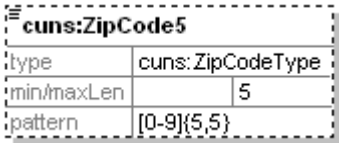
#### element **cuns:AddressInfoType/City**

diagram	
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
properties	isRef 0 content simple
facets	maxLength 50
source	<pre> &lt;xs:element name="City"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:maxLength value="50"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt;           </pre>

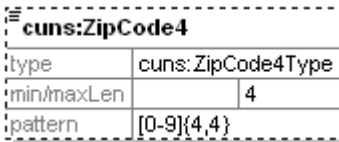
#### element **cuns:AddressInfoType/State**

diagram	
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	<u><a href="#">cuns:CodeType</a></u>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 3
source	<code>&lt;xs:element name="State" type="cuns:CodeType" minOccurs="0"/&gt;</code>


element **cuns:AddressInfoType/ZipCode5**

diagram	
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	<a href="#">cuns:ZipCodeType</a>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 5 pattern [0-9]{5,5}
source	<xs:element name="ZipCode5" type="cuns:ZipCodeType" minOccurs="0"/>

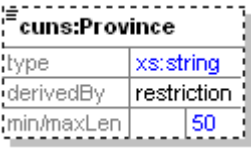
element **cuns:AddressInfoType/ZipCode4**

diagram	
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	<a href="#">cuns:ZipCode4Type</a>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 4 pattern [0-9]{4,4}
source	<xs:element name="ZipCode4" type="cuns:ZipCode4Type" minOccurs="0"/>

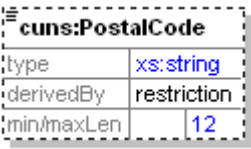
element **cuns:AddressInfoType/Country**

diagram	
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	<a href="#">cuns:CodeType</a>
properties	isRef 0 content simple
facets	maxLength 3
source	<xs:element name="Country" type="cuns:CodeType"/>

element **cuns:AddressInfoType/Province**

diagram	
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 50
source	<pre> &lt;xs:element name="Province" minOccurs="0"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:maxLength value="50"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt;           </pre>

element **cuns:AddressInfoType/PostalCode**

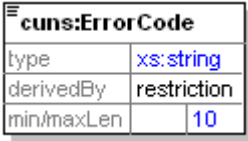
diagram	
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 12
source	<pre> &lt;xs:element name="PostalCode" minOccurs="0"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:maxLength value="12"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt;           </pre>

complexType **cuns:ErrorType**

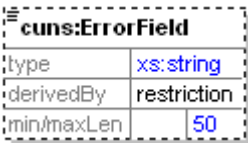
diagram	<p>The diagram shows the <b>cuns:ErrorType</b> complex type as a sequence of four elements: <b>cuns:ErrorCode</b>, <b>cuns:ErrorField</b>, <b>cuns:ErrorSeverity</b>, and <b>cuns:ErrorMessage</b>. Each element is represented by a table with the following properties:</p> <ul style="list-style-type: none"> <li><b>cuns:ErrorCode</b>: type <code>xs:string</code>, derivedBy <code>restriction</code>, min/maxLen <code>10</code>.</li> <li><b>cuns:ErrorField</b>: type <code>xs:string</code>, derivedBy <code>restriction</code>, min/maxLen <code>50</code>.</li> <li><b>cuns:ErrorSeverity</b>: type <code>xs:string</code>, derivedBy <code>restriction</code>, min/maxLen <code>12</code>.</li> <li><b>cuns:ErrorMessage</b>: type <code>xs:string</code>, derivedBy <code>restriction</code>, min/maxLen <code>1000</code>.</li> </ul>
namespace	<a href="http://calpers.ca.gov/PSR/CommonUtilitiesV1">http://calpers.ca.gov/PSR/CommonUtilitiesV1</a>
children	<a href="#">cuns:ErrorCode</a> <a href="#">cuns:ErrorField</a> <a href="#">cuns:ErrorSeverity</a> <a href="#">cuns:ErrorMessage</a>
source	<pre> &lt;xs:complexType name="ErrorType"&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="ErrorCode"&gt;       &lt;xs:simpleType&gt;         &lt;xs:restriction base="xs:string"&gt;           &lt;xs:maxLength value="10"/&gt;         &lt;/xs:restriction&gt;       &lt;/xs:simpleType&gt;     &lt;/xs:element&gt;     &lt;xs:element name="ErrorField" minOccurs="0"&gt;       &lt;xs:simpleType&gt;         &lt;xs:restriction base="xs:string"&gt;           &lt;xs:maxLength value="50"/&gt;         &lt;/xs:restriction&gt;       &lt;/xs:simpleType&gt;     &lt;/xs:element&gt;     &lt;xs:element name="ErrorSeverity" minOccurs="0"&gt;       &lt;xs:simpleType&gt;         &lt;xs:restriction base="xs:string"&gt;           &lt;xs:maxLength value="12"/&gt;           &lt;xs:enumeration value="Error"/&gt;           &lt;xs:enumeration value="Warning"/&gt;           &lt;xs:enumeration value="Confirmation"/&gt;         &lt;/xs:restriction&gt;       &lt;/xs:simpleType&gt;     &lt;/xs:element&gt;     &lt;xs:element name="ErrorMessage"&gt;       &lt;xs:simpleType&gt; </pre>

	<pre> &lt;xs:restriction base="xs:string"&gt;   &lt;xs:maxLength value="1000"/&gt; &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; &lt;/xs:element&gt; &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>
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#### element **cuns:ErrorType/ErrorCode**


diagram	 <pre> cuns:ErrorCode   type: xs:string   derivedBy: restriction   min/maxLen: 10 </pre>
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
properties	isRef 0 content simple
facets	maxLength 10
source	<pre> &lt;xs:element name="ErrorCode"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:maxLength value="10"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt; </pre>

#### element **cuns:ErrorType/ErrorField**


diagram	 <pre> cuns:ErrorField   type: xs:string   derivedBy: restriction   min/maxLen: 50 </pre>
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 50
source	<pre> &lt;xs:element name="ErrorField" minOccurs="0"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:maxLength value="50"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt; </pre>

	<code>&lt;/xs:simpleType&gt;</code> <code>&lt;/xs:element&gt;</code>
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element **cuns:ErrorType/ErrorSeverity**

diagram	
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 12 enumeration Error enumeration Warning enumeration Confirmation
source	<pre> &lt;xs:element name="ErrorSeverity" minOccurs="0"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:maxLength value="12"/&gt;       &lt;xs:enumeration value="Error"/&gt;       &lt;xs:enumeration value="Warning"/&gt;       &lt;xs:enumeration value="Confirmation"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt; </pre>

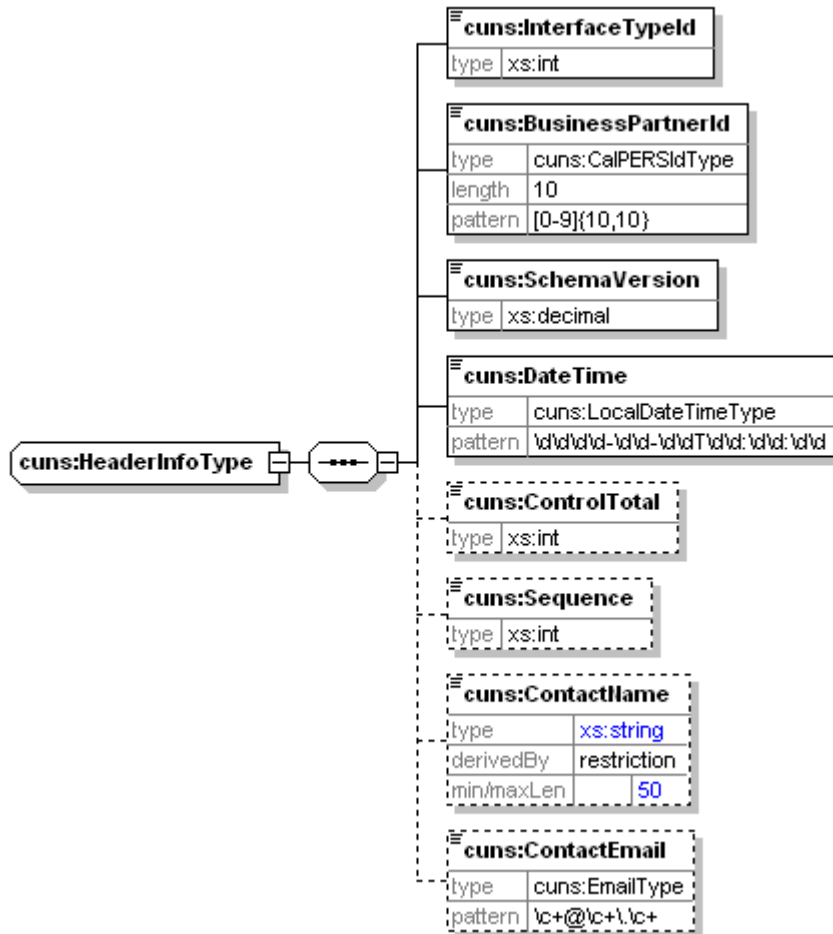
element **cuns:ErrorType/ErrorMessage**

diagram	
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
properties	isRef 0 content simple
facets	maxLength 1000
source	<pre> &lt;xs:element name="ErrorMessage"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:maxLength value="1000"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt; </pre>

</xs:element>

### complexType **cuns:HeaderInfoType**

diagram



namespace <http://calpers.ca.gov/PSR/CommonUtilitiesV1>

children [cuns:InterfaceTypeId](#) [cuns:BusinessPartnerId](#) [cuns:SchemaVersion](#) [cuns:DateTime](#) [cuns:ControlTotal](#) [cuns:Sequence](#) [cuns:ContactName](#) [cuns:ContactEmail](#)


used by element [cuns:HeaderInfo](#)

source

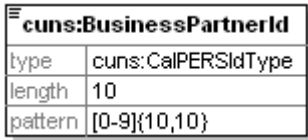
```
<xs:complexType name="HeaderInfoType">
  <xs:sequence>
    <xs:element name="InterfaceTypeId" type="xs:int"/>
    <xs:element name="BusinessPartnerId" type="cuns:CalPERSIdType"/>
    <xs:element name="SchemaVersion" type="xs:decimal"/>
    <xs:element name="DateTime" type="cuns:LocalDateTimeType"/>
    <xs:element name="ControlTotal" type="xs:int" minOccurs="0"/>
    <xs:element name="Sequence" type="xs:int" minOccurs="0"/>
    <xs:element name="ContactName" minOccurs="0">
      <xs:simpleType>
        <xs:restriction base="xs:string">
```

	<pre> &lt;xs:maxLength value="50"/&gt; &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; &lt;/xs:element&gt; &lt;xs:element name="ContactEmail" type="cuns:EmailType" minOccurs="0"/&gt; &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>
--	---

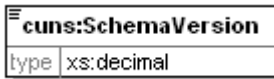
#### element **cuns:HeaderInfoType/InterfaceTypeId**

diagram	 <pre> &lt;xs:element name="InterfaceTypeId" type="xs:int"/&gt; </pre>				
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1				
type	<b>xs:int</b>				
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	content	simple
isRef	0				
content	simple				
source	<pre>&lt;xs:element name="InterfaceTypeId" type="xs:int"/&gt;</pre>				

#### element **cuns:HeaderInfoType/BusinessPartnerId**

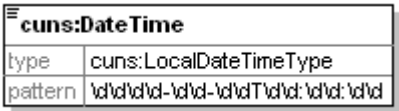
diagram	 <pre> &lt;xs:element name="BusinessPartnerId" type="cuns:CalPERSIdType"/&gt; </pre>				
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1				
type	<a href="#">cuns:CalPERSIdType</a>				
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	content	simple
isRef	0				
content	simple				
facets	<table> <tr><td>length</td><td>10</td></tr> <tr><td>pattern</td><td>[0-9]{10,10}</td></tr> </table>	length	10	pattern	[0-9]{10,10}
length	10				
pattern	[0-9]{10,10}				
source	<pre>&lt;xs:element name="BusinessPartnerId" type="cuns:CalPERSIdType"/&gt;</pre>				

#### element **cuns:HeaderInfoType/SchemaVersion**

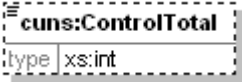
diagram	 <pre> &lt;xs:element name="SchemaVersion" type="xs:decimal"/&gt; </pre>				
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1				
type	<b>xs:decimal</b>				
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	content	simple
isRef	0				
content	simple				
source	<pre>&lt;xs:element name="SchemaVersion" type="xs:decimal"/&gt;</pre>				



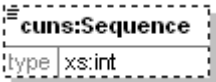
element **cuns:HeaderInfoType/DateTime**

diagram					
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1				
type	<a href="#">cuns:LocalDateTimeType</a>				
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	content	simple
isRef	0				
content	simple				
facets	<table> <tr><td>pattern</td><td>\d\d\d\d\d\d-\d\d-\d\dT\d\d:\d\d:\d\d</td></tr> </table>	pattern	\d\d\d\d\d\d-\d\d-\d\dT\d\d:\d\d:\d\d		
pattern	\d\d\d\d\d\d-\d\d-\d\dT\d\d:\d\d:\d\d				
source	<xs:element name="DateTime" type="cuns:LocalDateTimeType"/>				


element **cuns:HeaderInfoType/ControlTotal**

diagram									
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1								
type	<b>xs:int</b>								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								
source	<xs:element name="ControlTotal" type="xs:int" minOccurs="0"/>								

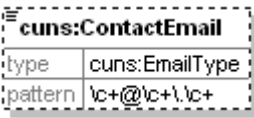
element **cuns:HeaderInfoType/Sequence**

diagram									
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1								
type	<b>xs:int</b>								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								
source	<xs:element name="Sequence" type="xs:int" minOccurs="0"/>								

element **cuns:HeaderInfoType/ContactName**

diagram	 <pre> graph TD     A[cuns:ContactName] -- derivedBy --&gt; B[xs:string]     B -- restriction --&gt; C[50]             </pre>								
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1								
type	restriction of <b>xs:string</b>								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								
facets	<table> <tr><td>maxLength</td><td>50</td></tr> </table>	maxLength	50						
maxLength	50								
source	<pre> &lt;xs:element name="ContactName" minOccurs="0"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:maxLength value="50"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt;             </pre>								

element **cuns:HeaderInfoType/ContactEmail**

diagram	 <pre> graph TD     A[cuns:ContactEmail] -- derivedBy --&gt; B[cuns:EmailType]     B -- pattern --&gt; C["\c+@\c+\.\c+"]             </pre>								
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1								
type	<b>cuns:EmailType</b>								
properties	<table> <tr><td>isRef</td><td>0</td></tr> <tr><td>minOcc</td><td>0</td></tr> <tr><td>maxOcc</td><td>1</td></tr> <tr><td>content</td><td>simple</td></tr> </table>	isRef	0	minOcc	0	maxOcc	1	content	simple
isRef	0								
minOcc	0								
maxOcc	1								
content	simple								
facets	<table> <tr><td>pattern</td><td>\c+@\c+\.\c+</td></tr> </table>	pattern	\c+@\c+\.\c+						
pattern	\c+@\c+\.\c+								
source	<pre> &lt;xs:element name="ContactEmail" type="cuns:EmailType" minOccurs="0"/&gt;             </pre>								

### complexType **cuns:IdentifierType**

diagram	
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
children	<a href="#">cuns:SSN</a> <a href="#">cuns:CalPERSId</a>
used by	element <a href="#">DADeductionRequest/ParticipantDeductions/ParticipantId</a>
source	<pre> &lt;xs:complexType name="IdentifierType"&gt;   &lt;xs:choice&gt;     &lt;xs:element name="SSN" type="cuns:SSNType"/&gt;     &lt;xs:element name="CalPERSId" type="cuns:CalPERSIdType"/&gt;   &lt;/xs:choice&gt; &lt;/xs:complexType&gt; </pre>

### element **cuns:IdentifierType/SSN**

diagram	
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	<a href="#">cuns:SSNType</a>
properties	isRef 0 content simple
facets	length 9 pattern [0-9]{9,9}
source	<pre> &lt;xs:element name="SSN" type="cuns:SSNType"/&gt; </pre>

### element **cuns:IdentifierType/CalPERSId**

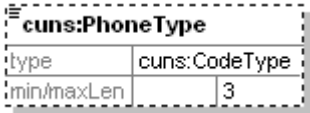
diagram	
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	<a href="#">cuns:CalPERSIdType</a>

properties	isRef 0 content simple
facets	length 10 pattern [0-9]{10,10}
source	<code>&lt;xs:element name="CalPERSId" type="cuns:CalPERSIdType"/&gt;</code>

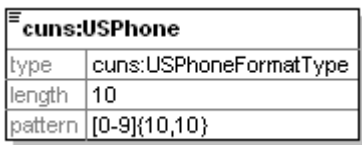
### complexType **cuns:PhoneInfoType**

diagram	
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
children	<a href="#">cuns:PhoneType</a> <a href="#">cuns:USPhone</a> <a href="#">cuns:InternationalPhone</a> <a href="#">cuns:Extension</a>
source	<pre> &lt;xs:complexType name="PhoneInfoType"&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="PhoneType" type="cuns:CodeType" minOccurs="0"/&gt;     &lt;xs:choice&gt;       &lt;xs:element name="USPhone" type="cuns:USPhoneFormatType"/&gt;       &lt;xs:element name="InternationalPhone" type="cuns:InternationalPhoneFormatType"/&gt;     &lt;/xs:choice&gt;     &lt;xs:element name="Extension" minOccurs="0"&gt;       &lt;xs:simpleType&gt;         &lt;xs:restriction base="xs:string"&gt;           &lt;xs:maxLength value="5"/&gt;         &lt;/xs:restriction&gt;       &lt;/xs:simpleType&gt;     &lt;/xs:element&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>

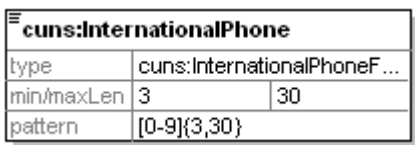
element **cuns:PhoneInfoType/PhoneType**

diagram	 A diagram of the <b>cuns:PhoneType</b> element. It is a dashed box containing a table with two rows: 'type' with value 'cuns:CodeType' and 'min/maxLen' with value '3'.
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	<a href="#">cuns:CodeType</a>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 3
source	<xs:element name="PhoneType" type="cuns:CodeType" minOccurs="0"/>

element **cuns:PhoneInfoType/USPhone**

diagram	 A diagram of the <b>cuns:USPhone</b> element. It is a solid box containing a table with three rows: 'type' with value 'cuns:USPhoneFormatType', 'length' with value '10', and 'pattern' with value '[0-9]{10,10}'.
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	<a href="#">cuns:USPhoneFormatType</a>
properties	isRef 0 content simple
facets	length 10 pattern [0-9]{10,10}
source	<xs:element name="USPhone" type="cuns:USPhoneFormatType"/>

element **cuns:PhoneInfoType/InternationalPhone**

diagram	 A diagram of the <b>cuns:InternationalPhone</b> element. It is a solid box containing a table with three rows: 'type' with value 'cuns:InternationalPhoneF...', 'min/maxLen' with values '3' and '30', and 'pattern' with value '[0-9]{3,30}'.
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	<a href="#">cuns:InternationalPhoneFormatType</a>
properties	isRef 0 content simple
facets	minLength 3 maxLength 30 pattern [0-9]{3,30}
source	<xs:element name="InternationalPhone" type="cuns:InternationalPhoneFormatType"/>

element **cuns:PhoneInfoType/Extension**

diagram	<pre> graph TD     subgraph cunsExtension [cuns:Extension]         type["type: xs:string"]         derivedBy["derivedBy: restriction"]         minMaxLen["min/maxLen: 5"]     end </pre>
namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
properties	isRef 0 minOcc 0 maxOcc 1 content simple
facets	maxLength 5
source	<pre> &lt;xs:element name="Extension" minOccurs="0"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:maxLength value="5"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:element&gt; </pre>

simpleType **cuns:CalPERSIdType**

namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
used by	elements <a href="#">DADeductionRequest/BusinessPartnerCalpersId</a> <a href="#">cuns:HeaderInfoType/BusinessPartnerId</a> <a href="#">cuns:IdentifierType/CalPERSId</a>
facets	length 10 pattern [0-9]{10,10}
source	<pre> &lt;xs:simpleType name="CalPERSIdType"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:length value="10"/&gt;     &lt;xs:pattern value="[0-9]{10,10}"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>

simpleType **cuns:CodeType**

namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
used by	elements <a href="#">cuns:AddressInfoType/AddressType</a> <a href="#">cuns:AddressInfoType/Country</a> <a href="#">cuns:PhoneInfoType/PhoneType</a> <a href="#">cuns:AddressInfoType/State</a> <a href="#">DADeductionRequest/ParticipantDeductions/Deductions/DeductionDataDetail/DeductionFrequency</a> <a href="#">DADeductionRequest/ParticipantDeductions/ParticipantIdType</a> <a href="#">DADeductionRequest/ParticipantDeductions/Deductions/DeductionDataDetail/TransactionCode</a>
facets	maxLength 3
source	<pre> &lt;xs:simpleType name="CodeType"&gt;   &lt;xs:restriction base="xs:string"&gt; </pre>

	<pre>&lt;xs:maxLength value="3"/&gt; &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>
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#### simpleType **cuns:EmailType**

namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
used by	element <a href="#">cuns:HeaderInfoType/ContactEmail</a>
facets	pattern <code>\c+@\c+\.c+</code>
source	<pre>&lt;xs:simpleType name="EmailType"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:pattern value="\c+@\c+\.c+"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>

#### simpleType **cuns:IdType**

namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
used by	element <a href="#">DADeductionRequest/ParticipantDeductions/Deductions/DeductionDataDetail/AgreementId</a>
facets	pattern <code>[0-9]{1,10}</code>
source	<pre>&lt;xs:simpleType name="IdType"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:pattern value="[0-9]{1,10}"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>

#### simpleType **cuns:InternationalPhoneFormatType**

namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
used by	element <a href="#">cuns:PhoneInfoType/InternationalPhone</a>
facets	minLength 3 maxLength 30 pattern <code>[0-9]{3,30}</code>
source	<pre>&lt;xs:simpleType name="InternationalPhoneFormatType"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:maxLength value="30"/&gt;     &lt;xs:minLength value="3"/&gt;     &lt;xs:pattern value="[0-9]{3,30}"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>

#### simpleType **cuns:LocalDateTimeType**

namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:dateTime</b>
used by	element <a href="#">cuns:HeaderInfoType/DateTime</a>
facets	pattern <code>\d\d\d\d-\d\d-\d\dT\d\d:\d\d:\d\d</code>
source	<pre>&lt;xs:simpleType name="LocalDateTimeType"&gt;   &lt;xs:restriction base="xs:dateTime"&gt;     &lt;xs:pattern value="\d\d\d\d-\d\d-\d\dT\d\d:\d\d:\d\d"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>

#### simpleType **cuns:LocalDateType**

namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:date</b>
used by	elements <a href="#">DADeductionRequest/ParticipantDeductions/Deductions/DeductionDataDetail/DeductionEndDate</a> <a href="#">DADeductionRequest/ParticipantDeductions/Deductions/DeductionDataDetail/DeductionStartDate</a> <a href="#">DADeductionRequest/SubmissionDate</a>
facets	pattern <code>\d\d\d\d-\d\d-\d\d</code>
source	<pre>&lt;xs:simpleType name="LocalDateType"&gt;   &lt;xs:restriction base="xs:date"&gt;     &lt;xs:pattern value="\d\d\d\d-\d\d-\d\d"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>

#### simpleType **cuns:MoneyType**

namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:decimal</b>
facets	totalDigits 17 fractionDigits 2
source	<pre>&lt;xs:simpleType name="MoneyType"&gt;   &lt;xs:restriction base="xs:decimal"&gt;     &lt;xs:totalDigits value="17"/&gt;     &lt;xs:fractionDigits value="2"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>

#### simpleType **cuns:SSNType**

namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
used by	element <a href="#">cuns:IdentifierType/SSN</a>



facets	length 9 pattern [0-9]{9,9}
source	<pre>&lt;xs:simpleType name="SSNType"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:length value="9"/&gt;     &lt;xs:pattern value="[0-9]{9,9}"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>

#### simpleType cuns:UniqueTransactionIdentifierType

namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
facets	length 36
source	<pre>&lt;xs:simpleType name="UniqueTransactionIdentifierType"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:length value="36"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>

#### simpleType cuns:USPhoneFormatType

namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
used by	element <a href="#">cuns:PhoneInfoType/USPhone</a>
facets	length 10 pattern [0-9]{10,10}
source	<pre>&lt;xs:simpleType name="USPhoneFormatType"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:length value="10"/&gt;     &lt;xs:pattern value="[0-9]{10,10}"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>

#### simpleType cuns:ZipCode4Type

namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
used by	element <a href="#">cuns:AddressInfoType/ZipCode4</a>
facets	maxLength 4 pattern [0-9]{4,4}
source	<pre>&lt;xs:simpleType name="ZipCode4Type"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:maxLength value="4"/&gt;     &lt;xs:pattern value="[0-9]{4,4}"/&gt;   &lt;/xs:restriction&gt;</pre>

	<code>&lt;/xs:simpleType&gt;</code>
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#### simpleType **cuns:ZipCodeType**

namespace	http://calpers.ca.gov/PSR/CommonUtilitiesV1
type	restriction of <b>xs:string</b>
used by	element <a href="#">cuns:AddressInfoType/ZipCode5</a>
facets	maxLength 5 pattern [0-9]{5,5}
source	<pre> &lt;xs:simpleType name="ZipCodeType"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:maxLength value="5"/&gt;     &lt;xs:pattern value="[0-9]{5,5}"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>

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