

Schema documentation for XISTypeKwalificaties.xsd

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Namespace: "Nictiz.LSP.XISApplicationData"

Schemas

Main schema XISTypeKwalificaties.xsd

Namespace	Nictiz.LSP.XISApplicationData
Properties	attribute form default: unqualified
	element form default: qualified

Elements

Element XISApplicationData

Namespace	Nictiz.LSP.XISApplicationData
Annotations	Bevat meerdere XISApplication elementen welke elk een gekwalificeerd systeem voorstellen.
Diagram	<pre> classDiagram class XISApplicationData class XISApplication XISApplicationData "1" -- "*" XISApplication </pre>
Properties	content: complex

Model	XISApplication
Children	XISApplication
Instance	<pre><XISApplicationData> <XISApplication>{1,1}</XISApplication> </XISApplicationData></pre>
Source	<pre><xs:element name="XISApplicationData"> <xs:annotation> <xs:documentation>Bevat meerdere XISApplication elementen welke elk een gekwalificeerd systeem voorstellen.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="XISApplication" minOccurs="1" maxOccurs="1"> <xs:complexType> <xs:group ref="XISApplication"/> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

Element XISApplicationData / XISApplication

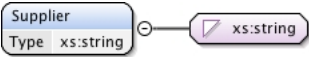
Namespace	Nictiz.LSP.XISApplicationData						
Diagram							
Properties	<table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>1</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	1
content:	complex						
minOccurs:	1						
maxOccurs:	1						
Model	ApplicationName , Supplier , ContactDetails+ , QualificationDate , Rating , AppVersion+						
Children	AppVersion, ApplicationName, ContactDetails, QualificationDate, Rating, Supplier						
Instance	<pre><XISApplication> <ApplicationName>{1,1}</ApplicationName> <Supplier>{1,1}</Supplier> <ContactDetails>{1,unbounded}</ContactDetails> <QualificationDate>{1,1}</QualificationDate> <Rating>{1,1}</Rating> <AppVersion>{1,unbounded}</AppVersion> </XISApplication></pre>						
Source	<pre><xs:element name="XISApplication" minOccurs="1" maxOccurs="1"> <xs:complexType> <xs:group ref="XISApplication"/> </xs:complexType> </xs:element></pre>						

Element XISApplication / ApplicationName

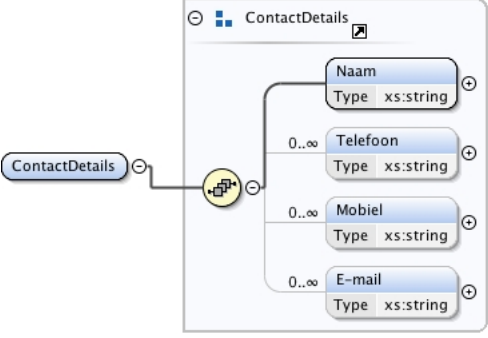
Namespace	Nictiz.LSP.XISApplicationData
Annotations	Naam van de applicatie zoals toegekend door de leverancier
Diagram	
Type	xs:string

Properties	content: simple
Source	<pre><xs:element name="ApplicationName" type="xs:string"> <xs:annotation> <xs:documentation>Naam van de applicatie zoals toegekend door de leverancier</xs:documentation> </xs:annotation> </xs:element></pre>

Element XISApplication / Supplier

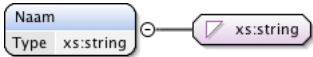
Namespace	Nictiz.LSP.XISApplicationData
Annotations	Naam van de leverancier
Diagram	
Type	xs:string
Properties	content: simple
Source	<pre><xs:element name="Supplier" type="xs:string"> <xs:annotation> <xs:documentation>Naam van de leverancier</xs:documentation> </xs:annotation> </xs:element></pre>

Element XISApplication / ContactDetails


Namespace	Nictiz.LSP.XISApplicationData
Annotations	Contactgegevens van personen/groepen bij de leverancier. Van ieder contactpersoon moet tenminste één contactmethode bekend zijn (Telecom, Mobiel, of E-mail)
Diagram	
Properties	content: complex maxOccurs: unbounded
Model	Naam , Telefoon* , Mobiel* , E-mail*
Children	E-mail, Mobiel, Naam, Telefoon
Instance	<pre><ContactDetails> <Naam>{1,1}</Naam> <Telefoon>{0,unbounded}</Telefoon> <Mobiel>{0,unbounded}</Mobiel> <E-mail>{0,unbounded}</E-mail> </ContactDetails></pre>
Source	<pre><xs:element name="ContactDetails" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Contactgegevens van personen/groepen bij de leverancier. Van ieder contactpersoon moet tenminste één contactmethode bekend zijn (Telecom, Mobiel, of E-mail)</xs:documentation> </xs:annotation> <xs:complexType> <xs:group ref="ContactDetails"/> </xs:complexType> </xs:element></pre>

Element ContactDetails / Naam


Namespace	Nictiz.LSP.XISApplicationData
-----------	-------------------------------

Diagram	
Type	xs:string
Properties	content: simple
Source	<code><xs:element name="Naam" type="xs:string"/></code>


Element ContactDetails / Telefoon

Namespace	Nictiz.LSP.XISApplicationData
Annotations	Telefoonnummer van de contactpersoon
Diagram	
Type	xs:string
Properties	content: simple minOccurs: 0 maxOccurs: unbounded
Source	<code><xs:element name="Telefoon" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Telefoonnummer van de contactpersoon</xs:documentation> </xs:annotation> </xs:element></code>

Element ContactDetails / Mobiel


Namespace	Nictiz.LSP.XISApplicationData
Annotations	Mobiel nummer van de contactpersoon
Diagram	
Type	xs:string
Properties	content: simple minOccurs: 0 maxOccurs: unbounded
Source	<code><xs:element name="Mobiel" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Mobiel nummer van de contactpersoon</xs:documentation> </xs:annotation> </xs:element></code>

Element ContactDetails / E-mail

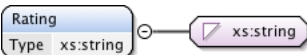
Namespace	Nictiz.LSP.XISApplicationData
Annotations	E-mailadres van de contactpersoon
Diagram	
Type	xs:string
Properties	content: simple minOccurs: 0 maxOccurs: unbounded
Source	<code><xs:element name="E-mail" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>E-mailadres van de contactpersoon</xs:documentation> </xs:annotation> </xs:element></code>

Element XISApplication / QualificationDate

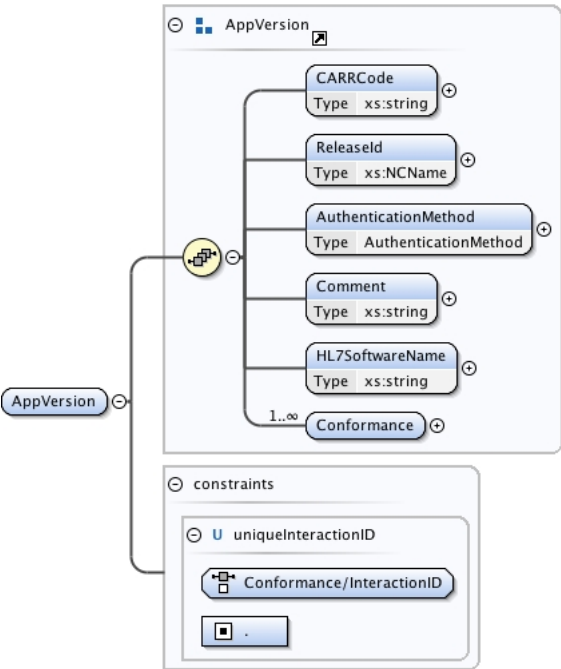
Namespace	Nictiz.LSP.XISApplicationData
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Annotations	Kwalificatiedatum. Formaat ISO8601 YYYY-mm-ddThh:MM:SS
Diagram	
Type	xs:dateTime
Properties	content: simple
Source	<pre><xs:element name="QualificationDate" type="xs:dateTime"> <xs:annotation> <xs:documentation>Kwalificatiedatum. Formaat ISO8601 YYYY-mm-ddThh:MM:SS</xs:documentation> </xs:annotation> </xs:element></pre>

Element XISApplication / Rating

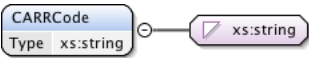
Namespace	Nictiz.LSP.XISApplicationData
Annotations	Kwalificatie-indicatie
Diagram	
Type	xs:string
Properties	content: simple
Source	<pre><xs:element name="Rating" type="xs:string"> <xs:annotation> <xs:documentation>Kwalificatie-indicatie</xs:documentation> </xs:annotation> </xs:element></pre>

Element XISApplication / AppVersion


Namespace	Nictiz.LSP.XISApplicationData
Annotations	Een AppVersion stelt de zorgtoepassingsrol voor met alle daar onder noodzakelijke gegevens
Diagram	
Properties	content: complex maxOccurs: unbounded
Model	CARRCode , ReleaseId , AuthenticationMethod , Comment , HL7SoftwareName , Conformance+
Children	AuthenticationMethod, CARRCode, Comment, Conformance, HL7SoftwareName, ReleaseId
Instance	<AppVersion>

	<pre> <CARRCode>{1,1}</CARRCode> <ReleaseId>{1,1}</ReleaseId> <AuthenticationMethod>{1,1}</AuthenticationMethod> <Comment>{1,1}</Comment> <HL7SoftwareName>{1,1}</HL7SoftwareName> <Conformance>{1,unbounded}</Conformance> </AppVersion> </pre>
Source	<pre> <xs:element name="AppVersion" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Een AppVersion stelt de zorgtoepassingsrol voor met alle daar onder noodzakelijke gegevens</xs:documentation> </xs:annotation> <xs:complexType> <xs:group ref="AppVersion"/> </xs:complexType> <xs:unique name="uniqueInteractionID"> <xs:selector xpath="Conformance/InteractionID"/> <xs:field xpath="."/> </xs:unique> </xs:element> </pre>

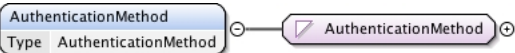
Element AppVersion / CARRCode

Namespace	Nictiz.LSP.XISApplicationData
Annotations	Naam van de Zorgtoepassingsrol
Diagram	 <pre> graph LR CARRCode[CARRCode Type xs:string] --- xsstring[xs:string] </pre>
Type	xs:string
Properties	content: simple
Source	<pre> <xs:element name="CARRCode" type="xs:string"> <xs:annotation> <xs:documentation>Naam van de Zorgtoepassingsrol</xs:documentation> </xs:annotation> </xs:element> </pre>

Element AppVersion / ReleaseId

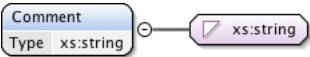
Namespace	Nictiz.LSP.XISApplicationData
Annotations	Identificatie van de publicatie
Diagram	 <pre> graph LR ReleaseId[ReleaseId Type xs:NCName] --- xsNCName[xs:NCName] </pre>
Type	xs:NCName
Properties	content: simple
Source	<pre> <xs:element name="ReleaseId" type="xs:NCName"> <xs:annotation> <xs:documentation>Identificatie van de publicatie</xs:documentation> </xs:annotation> </xs:element> </pre>

Element AppVersion / AuthenticationMethod

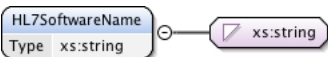
Namespace	Nictiz.LSP.XISApplicationData		
Annotations	Type authenticatie		
Diagram			
Type	AuthenticationMethod		
Properties	content:	simple	
Facets	enumeration	SA	Sessieauthenticatie
	enumeration	TA	Tokenauthenticatie
Source	<pre><xs:element name="AuthenticationMethod" type="AuthenticationMethod"> <xs:annotation> <xs:documentation>Type authenticatie</xs:documentation> </xs:annotation></pre>		

</xs:element>

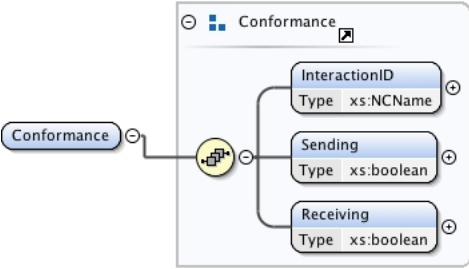
Element AppVersion / Comment

Namespace	Nictiz.LSP.XISApplicationData
Annotations	Commentaar in vrije tekst
Diagram	
Type	xs:string
Properties	content: simple
Source	<pre><xs:element name="Comment" type="xs:string"> <xs:annotation> <xs:documentation>Commentaar in vrije tekst</xs:documentation> </xs:annotation> </xs:element></pre>

Element AppVersion / HL7SoftwareName


Namespace	Nictiz.LSP.XISApplicationData
Annotations	Naam zoals toegekend aan de applicatie op het LSP
Diagram	
Type	xs:string
Properties	content: simple
Source	<pre><xs:element name="HL7SoftwareName" type="xs:string"> <xs:annotation> <xs:documentation>Naam zoals toegekend aan de applicatie op het LSP</xs:documentation> </xs:annotation> </xs:element></pre>

Element AppVersion / Conformance


Namespace	Nictiz.LSP.XISApplicationData
Annotations	Overzicht van interacties die worden ondersteund binnen de zorgtoepassingsrol, als zender en als ontvanger
Diagram	
Properties	content: complex maxOccurs: unbounded
Model	InteractionID , Sending , Receiving
Children	InteractionID, Receiving, Sending
Instance	<pre><Conformance> <InteractionID>{1,1}</InteractionID> <Sending>{1,1}</Sending> <Receiving>{1,1}</Receiving> </Conformance></pre>
Source	<pre><xs:element name="Conformance" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Overzicht van interacties die worden ondersteund binnen de zorgtoepassingsrol, als zender en als ontvanger</xs:documentation> </xs:annotation> </xs:element></pre>

```
</xs:annotation>
<xs:complexType>
  <xs:group ref="Conformance"/>
</xs:complexType>
</xs:element>
```


Element Conformance / InteractionID

Namespace	Nictiz.LSP.XISApplicationData
Annotations	HL7 interactionid
Diagram	
Type	xs:NCName
Properties	content: simple
Source	<pre><xs:element name="InteractionID" type="xs:NCName"> <xs:annotation> <xs:documentation>HL7 interactionid</xs:documentation> </xs:annotation> </xs:element></pre>

Element Conformance / Sending


Namespace	Nictiz.LSP.XISApplicationData
Annotations	true=gekwalificeerd om te zenden, false=niet gekwalificeerd om te zenden
Diagram	
Type	xs:boolean
Properties	content: simple
Source	<pre><xs:element name="Sending" type="xs:boolean"> <xs:annotation> <xs:documentation>true=gekwalificeerd om te zenden, false=niet gekwalificeerd om te zenden</xs:documentation> </xs:annotation> </xs:element></pre>

Element Conformance / Receiving

Namespace	Nictiz.LSP.XISApplicationData
Annotations	true=gekwalificeerd om te ontvangen, false=niet gekwalificeerd om te ontvangen
Diagram	
Type	xs:boolean
Properties	content: simple
Source	<pre><xs:element name="Receiving" type="xs:boolean"> <xs:annotation> <xs:documentation>true=gekwalificeerd om te ontvangen, false=niet gekwalificeerd om te ontvangen</xs:documentation> </xs:annotation> </xs:element></pre>

Simple Types

Simple Type AuthenticationMethod

Namespace	Nictiz.LSP.XISApplicationData
Diagram	
Type	restriction of xs:NMTOKEN
Facets	enumeration SA Sessieauthenticatie

	enumeration	TA	Tokenauthenticatie
Used by	Element	AppVersion/AuthenticationMethod	
Source	<pre><xs:simpleType name="AuthenticationMethod"> <xs:restriction base="xs:NMTOKEN"> <xs:enumeration value="SA"> <xs:annotation> <xs:documentation>Sessieauthenticatie</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="TA"> <xs:annotation> <xs:documentation>Tokenauthenticatie</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType></pre>		

Element Groups

Element Group XISApplication

Namespace	Nictiz.LSP.XISApplicationData
Diagram	
Used by	Element XISApplicationData/XISApplication
Model	ApplicationName , Supplier , ContactDetails+ , QualificationDate , Rating , AppVersion+
Children	AppVersion, ApplicationName, ContactDetails, QualificationDate, Rating, Supplier
Source	<pre><xs:group name="XISApplication"> <xs:sequence> <xs:element name="ApplicationName" type="xs:string"> <xs:annotation> <xs:documentation>Naam van de applicatie zoals toegekend door de leverancier</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Supplier" type="xs:string"> <xs:annotation> <xs:documentation>Naam van de leverancier</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ContactDetails" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Contactgegevens van personen/groepen bij de leverancier. Van ieder contactpersoon moet tenminste één contactmethode bekend zijn (Telecom, Mobiel, of E-mail)</xs:documentation> </xs:annotation> <xs:complexType> <xs:group ref="ContactDetails"/> </xs:complexType> </xs:element> <xs:element name="QualificationDate" type="xs:dateTime"> <xs:annotation> <xs:documentation>Kwalificatiedatum. Formaat ISO8601 YYYY-mm-ddThh:MM:SS</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Rating" type="xs:string"> <xs:annotation> <xs:documentation>Kwalificatie-indicatie</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:group></pre>

```

<xs:element name="AppVersion" maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>Een AppVersion stelt de zorgtoepassingsrol
      voor met alle daar onder noodzakelijke gegevens</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:group ref="AppVersion"/>
  </xs:complexType>
  <xs:unique name="uniqueInteractionID">
    <xs:selector xpath="Conformance/InteractionID"/>
    <xs:field xpath="."/>
  </xs:unique>
</xs:element>
</xs:sequence>
</xs:group>

```

Element Group ContactDetails

Namespace	Nictiz.LSP.XISApplicationData
Diagram	
Used by	Element XISApplication/ContactDetails
Model	Naam , Telefoon* , Mobiel* , E-mail*
Children	E-mail, Mobiel, Naam, Telefoon
Source	<pre> <xs:group name="ContactDetails"> <xs:sequence> <xs:element name="Naam" type="xs:string"/> <xs:element name="Telefoon" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Telefoonnummer van de contactpersoon</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Mobiel" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Mobiel nummer van de contactpersoon</xs:documentation> </xs:annotation> </xs:element> <xs:element name="E-mail" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>E-mailadres van de contactpersoon</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:group> </pre>

Element Group AppVersion

Namespace	Nictiz.LSP.XISApplicationData
Diagram	

Used by	Element XISApplication/AppVersion
Model	CARRCode , ReleaseId , AuthenticationMethod , Comment , HL7SoftwareName , Conformance+
Children	AuthenticationMethod, CARRCode, Comment, Conformance, HL7SoftwareName, ReleaseId
Source	<pre> <xs:group name="AppVersion"> <xs:sequence> <xs:element name="CARRCode" type="xs:string"> <xs:annotation> <xs:documentation>Naam van de Zorgtoepassingsrol</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ReleaseId" type="xs:NCName"> <xs:annotation> <xs:documentation>Identificatie van de publicatie</xs:documentation> </xs:annotation> </xs:element> <xs:element name="AuthenticationMethod" type="AuthenticationMethod"> <xs:annotation> <xs:documentation>Type authenticatie</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Comment" type="xs:string"> <xs:annotation> <xs:documentation>Commentaar in vrije tekst</xs:documentation> </xs:annotation> </xs:element> <xs:element name="HL7SoftwareName" type="xs:string"> <xs:annotation> <xs:documentation>Naam zoals toegekend aan de applicatie op het LSP</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Conformance" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>Overzicht van interacties die worden ondersteund binnen de zorgtoepassingsrol, als zender en als ontvanger</xs:documentation> </xs:annotation> <xs:complexType> <xs:group ref="Conformance" /> </xs:complexType> </xs:sequence> </xs:group> </pre>

Element Group Conformance

Namespace	Nictiz.LSP.XISApplicationData
Diagram	
Used by	Element AppVersion/Conformance
Model	InteractionID , Sending , Receiving
Children	InteractionID, Receiving, Sending
Source	<pre> <xs:group name="Conformance"> <xs:sequence> <xs:element name="InteractionID" type="xs:NCName"> <xs:annotation> <xs:documentation>HL7 interactionid</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Sending" type="xs:boolean"> <xs:annotation> <xs:documentation>true=gekwalificeerd om te zenden, false=niet gekwalificeerd om te zenden</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Receiving" type="xs:boolean"> <xs:annotation> <xs:documentation>true=gekwalificeerd om te ontvangen, </pre>

	<pre> false=niet gekwalificeerd om te ontvangen</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:group></pre>
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