

# Schema documentation for ERMS.xsd

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## Namespace: "https://DILCIS.eu/XML/ERMS"

### Schema(s)

#### Main schema ERMS.xsd

Namespace	https://DILCIS.eu/XML/ERMS
Properties	attribute form default: unqualified element form default: qualified

### Element(s)

#### Element erms

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	The main element for Transfer of information from an ERMS
Diagram	<p>The diagram illustrates the structure of the 'erms' element. It is a complex type ('ermsType') containing four child elements: 'control', 'aggregations', 'records', and 'additionalInformation'. The 'control' element contains 'controlType' and 'controllType'. The 'aggregations' element contains 'aggregationsType'. The 'records' element contains 'recordsType'. The 'additionalInformation' element is described as additional system documentation.</p>
Type	ermsType
Properties	content: complex
Model	control , (aggregations   records) , additionalInformation{0,1}
Children	additionalInformation, aggregations, control, records
Instance	<pre>&lt;erms xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;control&gt;{1,1}&lt;/control&gt;   &lt;aggregations&gt;{1,1}&lt;/aggregations&gt;   &lt;records&gt;{1,1}&lt;/records&gt;   &lt;additionalInformation&gt;{0,1}&lt;/additionalInformation&gt;</pre>

	</erms>
Source	<pre>&lt;xs:element name="erms" type="ermsType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;The main element for Transfer of information from an ERMS&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

## Element ermsType / control

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Information regarding the XML-document itself and the system from which the information is originating on top level
Diagram	<pre> classDiagram     class controlType {         identification *{ 1..oo}         informationClass {0..1}         classificationSchema {0..1}         securityClass {0..1}         dates {0..1}         maintenanceInformation {0..1}         systemInformation {0..1}     }     controlType "1..oo" --&gt; "1..oo" controlType : identification     controlType "0..1" --&gt; "0..1" controlType : informationClass     controlType "0..1" --&gt; "0..1" controlType : classificationSchema     controlType "0..1" --&gt; "0..1" controlType : securityClass     controlType "0..1" --&gt; "0..1" controlType : dates     controlType "0..1" --&gt; "0..1" controlType : maintenanceInformation     controlType "0..1" --&gt; "0..1" controlType : systemInformation   </pre>
Type	controlType
Properties	content: complex
Model	identification+ , informationClass{0,1} , classificationSchema{0,1} , securityClass{0,1} , dates{0,1} , maintenanceInformation , systemInformation{0,1}
Children	classificationSchema, dates, identification, informationClass, maintenanceInformation, securityClass, systemInformation
Instance	<pre>&lt;control xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;identification identificationType=""&gt;{1,unbounded}&lt;/identification&gt;   &lt;informationClass&gt;{0,1}&lt;/informationClass&gt;   &lt;classificationSchema&gt;{0,1}&lt;/classificationSchema&gt;   &lt;securityClass&gt;{0,1}&lt;/securityClass&gt;   &lt;dates&gt;{0,1}&lt;/dates&gt;   &lt;maintenanceInformation&gt;{1,1}&lt;/maintenanceInformation&gt;   &lt;systemInformation&gt;{0,1}&lt;/systemInformation&gt; &lt;/control&gt;</pre>
Source	<pre>&lt;xs:element name="control" type="controlType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Information regarding the XML-document itself and the system from which the information is originating on top level&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;</pre>

<pre>&lt;/xs:element&gt;</pre>
--------------------------------

## Element identification

Namespace	https://DILCIS.eu/XML/ERMS											
Annotations	Element for adding identifications like for example identification in Swedish archival description following the process based description or the sender's reference code for aggregation or record											
Diagram	<pre> classDiagram     class identification {         &lt;&lt;Element for adding identifications like for example identification in Swedish archival description following the process based description or the sender's reference code for aggregation or record&gt;&gt;         Type xs:string     }     identification "1" -- "0..1" xs:string     class identificationType {         &lt;&lt;IdentificationType (string/O): A description of the identifier type (e.g., OCLC record number, LCCN, ArchivalCode,...)&gt;&gt;         Type xs:string     }     xs:string "0..1" -- "1" identification     xs:string "0..1" -- "1" identificationType     identification "0..1" -- "1" identificationType   </pre>											
Type	extension of xs:string											
Properties	content: complex											
Used by	Complex Types aggregationType, controlType, recordType											
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>identificationType</td> <td>xs:string</td> <td>required</td> </tr> <tr> <td></td> <td></td> <td>IdentificationType (string/O): A description of the identifier type (e.g., OCLC record number, LCCN, ArchivalCode, SystemIdentifierRetentionCode etc.).</td> </tr> </tbody> </table>	QName	Type	Use	identificationType	xs:string	required			IdentificationType (string/O): A description of the identifier type (e.g., OCLC record number, LCCN, ArchivalCode, SystemIdentifierRetentionCode etc.).		
QName	Type	Use										
identificationType	xs:string	required										
		IdentificationType (string/O): A description of the identifier type (e.g., OCLC record number, LCCN, ArchivalCode, SystemIdentifierRetentionCode etc.).										
Source	<pre> &lt;xs:element name="identification"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Element for adding identifications like for example identification in Swedish archival description following the process based description or the sender's reference code for aggregation or record&lt;/xs:documentation&gt;     &lt;xs:annotation&gt;       &lt;xs:complexType&gt;         &lt;xs:simpleContent&gt;           &lt;xs:extension base="xs:string"&gt;             &lt;xs:attribute name="identificationType" type="xs:string" use="required"&gt;               &lt;xs:annotation&gt;                 &lt;xs:documentation xml:lang="en"&gt;IdentificationType (string/O): A description of the identifier type (e.g., OCLC record number, LCCN, ArchivalCode, SystemIdentifierRetentionCode etc.).&lt;/xs:documentation&gt;               &lt;/xs:annotation&gt;             &lt;/xs:attribute&gt;           &lt;/xs:extension&gt;         &lt;/xs:simpleContent&gt;       &lt;/xs:complexType&gt;     &lt;/xs:annotation&gt;   &lt;/xs:element&gt; </pre>											

## Element informationClass

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Describe the information class following the rules of classification of information		
Diagram	<pre> classDiagram     class informationClass {         &lt;&lt;Describe the information class following the rules of classification of information&gt;&gt;         Type xs:string     }     informationClass "1" -- "0..1" xs:string     class xsString {         &lt;&lt;Built-in primitive type. The string datatype represents character strings in XML.&gt;&gt;     }     xsString "0..1" -- "1" informationClass   </pre>		
Type	xs:string		
Properties	content: simple		
Used by	Complex Types aggregationType, controlType, recordType, restrictionsType		
Source	<pre> &lt;xs:element name="informationClass" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Describe the information class following the rules of classification of information&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; </pre>		

```
</xs:annotation>
</xs:element>
```

## Element classificationSchema

Namespace	<a href="https://DILCIS.eu/XML/ERMS">https://DILCIS.eu/XML/ERMS</a>	
Annotations	Element for describing the classification schema used in the XML-document	
Diagram	<pre> classDiagram     class classificationSchema {         &lt;&lt;Element for describing the classification schema used in the XML-document&gt;&gt;     }     class textualDescriptionOfClassificationSchema {         &lt;&lt;A textual description of the classifications schema made in a customised (own) choice of element p&gt;&gt;     }     class additionalInformation {         &lt;&lt;Additional information for the classification schema&gt;&gt;     }      classificationSchema "0..1" -- "0..1" textualDescriptionOfClassificationSchema :      classificationSchema "0..1" -- "0..1" additionalInformation :   </pre>	
Properties	content: complex	
Used by	Complex Type	controlType
Model	textualDescriptionOfClassificationSchema{0,1} , additionalInformation{0,1}	
Children	additionalInformation, textualDescriptionOfClassificationSchema	
Instance	<pre> &lt;classificationSchema xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;textualDescriptionOfClassificationSchema&gt;{0,1}&lt;/textualDescriptionOfClassificationSchema&gt;   &lt;additionalInformation&gt;{0,1}&lt;/additionalInformation&gt; &lt;/classificationSchema&gt;   </pre>	
Source	<pre> &lt;xs:element name="classificationSchema"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Element for describing the classification schema used in the XML-document&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="textualDescriptionOfClassificationSchema" minOccurs="0"&gt;         &lt;xs:annotation&gt;           &lt;xs:documentation xml:lang="en"&gt;A textual description of the classifications schema made in a customised (own) choice of element p&lt;/xs:documentation&gt;         &lt;/xs:annotation&gt;         &lt;xs:complexType&gt;           &lt;xs:sequence&gt;             &lt;xs:element name="p" type="xs:string" maxOccurs="unbounded"&gt;               &lt;xs:annotation&gt;                 &lt;xs:documentation xml:lang="en"&gt;Paragraphs in the form of p-elements with text&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 ref="additionalInformation" minOccurs="0"&gt;         &lt;xs:annotation&gt;           &lt;xs:documentation xml:lang="en"&gt;Additional information for the classification schema&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>	

## Element classificationSchema / textualDescriptionOfClassificationSchema

Namespace	<a href="https://DILCIS.eu/XML/ERMS">https://DILCIS.eu/XML/ERMS</a>	
Annotations	A textual description of the classifications schema made in a customised (own) choice of element p	
Diagram	<pre> classDiagram     class textualDescriptionOfClassificationSchema {         &lt;&lt;A textual description of the classifications schema made in a customised (own) choice of element p&gt;&gt;     }     class p {         &lt;&lt;Paragraphs in the form of p-elements with text&gt;&gt;         type xs:string     }      textualDescriptionOfClassificationSchema "1..&gt;" -- "1..&gt;" p :   </pre>	
Properties	content: complex minOccurs: 0	
Model	p+	

Children	p
Instance	<pre>&lt;textualDescriptionOfClassificationSchema xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;p&gt;{1,unbounded}&lt;/p&gt; &lt;/textualDescriptionOfClassificationSchema&gt;</pre>
Source	<pre>&lt;x:element name="textualDescriptionOfClassificationSchema" minOccurs="0"&gt;   &lt;x:annotation&gt;     &lt;x:documentation xml:lang="en"&gt;A textual description of the classifications schema made in a customised (own) choice of element p&lt;/x:documentation&gt;   &lt;/x:annotation&gt;   &lt;x:complexType&gt;     &lt;x:sequence&gt;       &lt;x:element name="p" type="xs:string" maxOccurs="unbounded"&gt;         &lt;x:annotation&gt;           &lt;x:documentation xml:lang="en"&gt;Paragraphs in the form of p-elements with text&lt;/x:documentation&gt;         &lt;/x:annotation&gt;       &lt;/x:element&gt;     &lt;/x:sequence&gt;   &lt;/x:complexType&gt; &lt;/x:element&gt;</pre>

## Element classificationSchema / textualDescriptionOfClassificationSchema / p

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Paragraphs in the form of p-elements with text				
Diagram	<p>A UML class diagram showing an element named 'p'. It has a multiplicity of 1..unbounded and is associated with a type 'xs:string'. A note below the association line states: 'Paragraphs in the form of p-elements with text'.</p>				
Type	xs:string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	simple	maxOccurs:	unbounded
content:	simple				
maxOccurs:	unbounded				
Source	<pre>&lt;x:element name="p" type="xs:string" maxOccurs="unbounded"&gt;   &lt;x:annotation&gt;     &lt;x:documentation xml:lang="en"&gt;Paragraphs in the form of p-elements with text&lt;/x:documentation&gt;   &lt;/x:annotation&gt; &lt;/x:element&gt;</pre>				

## Element additionalInformation

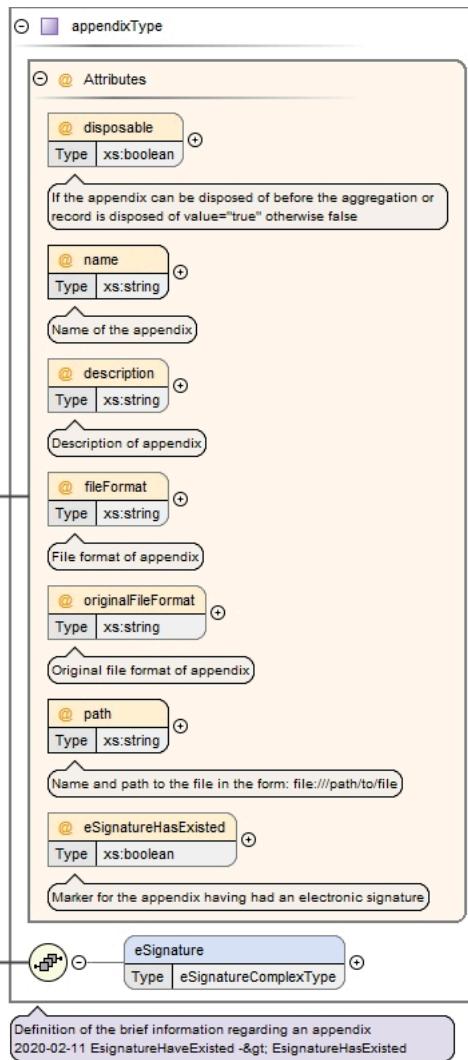
Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Grouping of elements which can be used to insert additional information				
Diagram	<p>A UML class diagram showing an element named 'additionalInformation'. It has three associations: 'appendix' (multiplicity 0..infinity), 'ownElement' (multiplicity 0..infinity), and 'additionalBinData' (multiplicity 0..infinity). Each association is associated with a type: 'appendixType', 'extendingComplexType', and 'xs:base64Binary' respectively. Notes describe each association: 'appendix' is 'Reference to document/file', 'ownElement' is 'Small number of custom-defined (own) extending elements', and 'additionalBinData' is 'Extending information following another XML-schema'.</p>				
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> </table>	content:	complex		
content:	complex				
Used by	<table border="1"> <tr> <td>Element</td> <td>classificationSchema</td> </tr> <tr> <td>Complex Types</td> <td>aggregationType, ermsType, recordType</td> </tr> </table>	Element	classificationSchema	Complex Types	aggregationType, ermsType, recordType
Element	classificationSchema				
Complex Types	aggregationType, ermsType, recordType				
Model	appendix*, ownElement*, additionalXMLData*, additionalBinData*				

Children	additionalBinData, additionalXMLData, appendix, ownElement
Instance	<pre> &lt;additionalInformation xmlns="https://DILCIS.eu/XML/ERMS"&gt;     &lt;appendix description="" disposable="" eSignatureHasExisted="" fileFormat="" name="" originalFileFormat="" path=""     appendix&gt;         &lt;ownElement&gt;{0,unbounded}&lt;/ownElement&gt;         &lt;additionalXMLData&gt;{0,unbounded}&lt;/additionalXMLData&gt;         &lt;additionalBinData&gt;{0,unbounded}&lt;/additionalBinData&gt;     &lt;/additionalInformation&gt;</pre>
Source	<pre> &lt;xs:element name="additionalInformation"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Grouping of elements which can be used to insert additional         information&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:complexType&gt;         &lt;xs:sequence&gt;             &lt;xs:element ref="appendix" minOccurs="0" maxOccurs="unbounded"&gt;                 &lt;xs:annotation&gt;                     &lt;xs:documentation xml:lang="en"&gt;Reference to document/file&lt;/xs:documentation&gt;                 &lt;/xs:annotation&gt;             &lt;/xs:element&gt;             &lt;xs:element ref="ownElement" minOccurs="0" maxOccurs="unbounded"&gt;                 &lt;xs:annotation&gt;                     &lt;xs:documentation xml:lang="en"&gt;Small number of custom-defined (own) extending elements&lt;/                     xs:documentation&gt;                 &lt;/xs:annotation&gt;             &lt;/xs:element&gt;             &lt;xs:element ref="additionalXMLData" minOccurs="0" maxOccurs="unbounded"&gt;                 &lt;xs:annotation&gt;                     &lt;xs:documentation xml:lang="en"&gt;Extending information following another XML-schema&lt;/                     xs:documentation&gt;                 &lt;/xs:annotation&gt;             &lt;/xs:element&gt;             &lt;xs:element ref="additionalBinData" minOccurs="0" maxOccurs="unbounded"&gt;                 &lt;xs:annotation&gt;                     &lt;xs:documentation xml:lang="en"&gt;Extending data in Bin64-format&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>

## Element appendix

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Reference to files

## Diagram



Type	appendixType																																																		
Properties	content: complex																																																		
Used by	Element additionalInformation																																																		
Model	<code>eSignature{0,1}</code>																																																		
Children	eSignature																																																		
Instance	<pre>&lt;appendix description="" disposable="" eSignatureHasExisted="" fileFormat="" name="" originalFileFormat="" path="" DILCIS.eu/XML/ERMS"&gt;     &lt;eSignature dateeSignatureIsVerified="" present=""&gt;{0,1}&lt;/eSignature&gt; &lt;/appendix&gt;</pre>																																																		
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> <th></th> </tr> </thead> <tbody> <tr> <td><b>description</b></td> <td><code>xs:string</code></td> <td>optional</td> <td></td> </tr> <tr> <td></td> <td colspan="3">Description of appendix</td></tr> <tr> <td><b>disposable</b></td> <td><code>xs:boolean</code></td> <td>optional</td> <td></td></tr> <tr> <td></td> <td colspan="3">If the appendix can be disposed of before the aggregation or record is disposed of value="true" otherwise false</td></tr> <tr> <td><b>eSignatureHasExisted</b></td> <td><code>xs:boolean</code></td> <td>optional</td> <td></td></tr> <tr> <td></td> <td colspan="3">Marker for the appendix having had an electronic signature</td></tr> <tr> <td><b>fileFormat</b></td> <td><code>xs:string</code></td> <td>optional</td> <td></td></tr> <tr> <td></td> <td colspan="3">File format of appendix</td></tr> <tr> <td><b>name</b></td> <td><code>xs:string</code></td> <td>required</td> <td></td></tr> <tr> <td></td> <td colspan="3">Name of the appendix</td></tr> <tr> <td><b>originalFileFormat</b></td> <td><code>xs:string</code></td> <td>optional</td> <td></td></tr> </tbody> </table>	QName	Type	Use		<b>description</b>	<code>xs:string</code>	optional			Description of appendix			<b>disposable</b>	<code>xs:boolean</code>	optional			If the appendix can be disposed of before the aggregation or record is disposed of value="true" otherwise false			<b>eSignatureHasExisted</b>	<code>xs:boolean</code>	optional			Marker for the appendix having had an electronic signature			<b>fileFormat</b>	<code>xs:string</code>	optional			File format of appendix			<b>name</b>	<code>xs:string</code>	required			Name of the appendix			<b>originalFileFormat</b>	<code>xs:string</code>	optional			
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	<b>QName</b>	<b>Type</b>	<b>Use</b>	
				Original file format of appendix
	<b>path</b>	xs:string	required	
				Name and path to the file in the form: file:///path/to/file
Source	<xs:element name="appendix" type="appendixType"> <xs:annotation> <xs:documentation xml:lang="en">Reference to files</xs:documentation> </xs:annotation> </xs:element>			

**Element appendixType / eSignature**

Namespace	https://DILCIS.eu/XML/ERMS			
Diagram	<p>The diagram illustrates the UML class structure for the eSignatureComplexType. It shows a class named 'eSignature' which extends 'eSignatureComplexType'. The 'eSignature' class has two attributes: '@present' of type 'xs:boolean' and '@dateeSignatureIsVerified' of type 'xs:dateTime'. Additionally, it contains a reference to a 'signature' element, which is defined as an 'extendingComplexType'.</p>			
Type	eSignatureComplexType			
Properties	<p>content: complex</p> <p>minOccurs: 0</p>			
Model	signature{0,1}			
Children	signature			
Instance	<eSignature dateeSignatureIsVerified="" present="" xmlns="https://DILCIS.eu/XML/ERMS"> <signature>{0,1}</signature> </eSignature>			
Attributes	<b>QName</b>	<b>Type</b>	<b>Use</b>	
	<b>dateeSignatureIsVerified</b>	xs:dateTime	optional	
		Attribute with the datetime giving when the e-signature was verified		
	<b>present</b>	xs:boolean	required	
		Attribute indicating whether an e-signature has been present or not		
Source	<xs:element name="eSignature" type="eSignatureComplexType" minOccurs="0"/>			

**Element eSignatureComplexType / signature**

Namespace	https://DILCIS.eu/XML/ERMS			
Diagram	<p>The diagram illustrates the UML class structure for the signature element. It shows a class named 'signature' which extends 'extendingComplexType'. The 'signature' class has a multiplicity of '0..infinity' and a type of '#any'.</p>			
Type	extendingComplexType			
Properties	<p>content: complex</p> <p>minOccurs: 0</p>			
	<p>Definition of the extending type element Sometimes other XML-schemas are used for describing information Use must be...</p>			

Model	ANY element from ANY namespace
Source	<xss:element name="signature" type="extendingComplexType" minOccurs="0" />

## Element ownElement

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	An extending customised (own) element for creating a small number of elements
Diagram	<pre> classDiagram     class ownElement {         &lt;&lt;An extending customised (own) element for creating a small number of elements&gt;&gt;     }     class ownElementDescription {         &lt;&lt;Brief explanation of the custom-defined (own) elements and their use&lt;/&gt;&gt;         &lt;&lt;Simple way of adding a small number of elements extending the use of the schema.&lt;/&gt;&gt;     }     ownElement "0..infinity" --&gt; "0..infinity" ownElementDescription     ownElementDescription "xs:string"   </pre>
Properties	content: complex
Used by	Element additionalInformation
Model	ownElementDescription{0,1}, ownElement*
Children	ownElement, ownElementDescription
Instance	<pre> &lt;ownElement xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;ownElementDescription&gt;{0,1}&lt;/ownElementDescription&gt;   &lt;ownElement dataType="" format="" name=""&gt;{0,unbounded}&lt;/ownElement&gt; &lt;/ownElement&gt;   </pre>
Source	<pre> &lt;xss:element name="ownElement"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation xml:lang="sv"&gt;An extending customised (own) element for creating a small number of elements&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt;   &lt;xss:complexType&gt;     &lt;xss:sequence&gt;       &lt;xss:element name="ownElementDescription" minOccurs="0" type="xs:string"&gt;         &lt;xss:annotation&gt;           &lt;xss:documentation xml:lang="en"&gt;Brief explanation of the custom-defined (own) elements and their use&lt;/xss:documentation&gt;         &lt;/xss:annotation&gt;       &lt;/xss:element&gt;       &lt;xss:element name="ownElement" type="ownElementType" minOccurs="0" maxOccurs="unbounded"&gt;         &lt;xss:annotation&gt;           &lt;xss:documentation xml:lang="en"&gt;Simple way of adding a small number of elements extending the use of the schema.&lt;/xss:documentation&gt;         &lt;/xss:annotation&gt;       &lt;/xss:element&gt;     &lt;/xss:sequence&gt;   &lt;/xss:complexType&gt; &lt;/xss:element&gt;   </pre>

## Element ownElement / ownElementDescription

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Brief explanation of the custom-defined (own) elements and their use				
Diagram	<pre> classDiagram     class ownElementDescription {         &lt;&lt;Brief explanation of the custom-defined (own) elements and their use&lt;/&gt;&gt;     }     class xsString {         &lt;&lt;Built-in primitive type. The string datatype represents character strings in XML.&lt;/&gt;&gt;     }     ownElementDescription --&gt; "0..infinity" xsString   </pre>				
Type	xs:string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre> &lt;xss:element name="ownElementDescription" minOccurs="0" type="xs:string"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation xml:lang="en"&gt;Brief explanation of the custom-defined (own) elements and their use&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;   </pre>				

**Element ownElement / ownElement**

Namespace	https://DILCIS.eu/XML/ERMS																					
Annotations	Simple way of adding a small number of elements extending the use of the schema.																					
Diagram	<pre> classDiagram     class ownElementType {         @ Attributes         @ name : xs:string         @ dataType : xs:string         @ format : xs:string     }     class ownElement {         Type ownElementType     }     ownElement &lt; -- ownElementType     ownElement &lt; -- value : xs:string     ownElement &lt; -- property : ownElement     ownElement &lt; -- ownElement : ownElementType     ownElement &lt; -- Extending element   </pre> <p>The diagram illustrates the structure of the <code>ownElementType</code> element. It contains three attributes: <code>name</code> (xs:string), <code>dataType</code> (xs:string), and <code>format</code> (xs:string). It also contains three child elements: <code>value</code> (xs:string), <code>property</code> (0..1), and <code>ownElement</code> (0..unbounded). The <code>ownElement</code> element is of type <code>ownElementType</code>. A callout box notes that this is a "Simple way of adding a small number of elements extending the use of the schema." Another callout box indicates that this is an "Extending element".</p>																					
Type	ownElementType																					
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	unbounded															
content:	complex																					
minOccurs:	0																					
maxOccurs:	unbounded																					
Model	value{0,1} , property{0,1} , ownElement*																					
Children	ownElement, property, value																					
Instance	<ownElement dataType="" format="" name="" xmlns="https://DILCIS.eu/XML/ERMS">   <value>{0,1}</value>   <property>{0,1}</property>   <ownElement dataType="" format="" name="">{0,unbounded}</ownElement> </ownElement>																					
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>dataType</td> <td>xs:string</td> <td>optional</td> </tr> <tr> <td></td> <td></td> <td>Datatype for customised (own) defined element</td> </tr> <tr> <td>format</td> <td>xs:string</td> <td>optional</td> </tr> <tr> <td></td> <td></td> <td>Format for customised (own) defined element</td> </tr> <tr> <td>name</td> <td>xs:string</td> <td>required</td> </tr> <tr> <td></td> <td></td> <td>Name of customised (own) defined element</td> </tr> </tbody> </table>	QName	Type	Use	dataType	xs:string	optional			Datatype for customised (own) defined element	format	xs:string	optional			Format for customised (own) defined element	name	xs:string	required			Name of customised (own) defined element
QName	Type	Use																				
dataType	xs:string	optional																				
		Datatype for customised (own) defined element																				
format	xs:string	optional																				
		Format for customised (own) defined element																				
name	xs:string	required																				
		Name of customised (own) defined element																				
Source	<xsd:element name="ownElement" type="ownElementType" minOccurs="0" maxOccurs="unbounded">   <xsd:annotation>     <xsd:documentation xml:lang="en">Simple way of adding a small number of elements extending the use of the schema.</xsd:documentation>   </xsd:annotation> </xsd:element>																					

**Element value**

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Value of custom defined (own) element

Diagram	A UML class diagram showing a class named 'value' with a compartment labeled 'Type' containing 'xs:string'. A line connects 'value' to another compartment labeled 'xs:string'. A callout box points to the 'value' compartment with the text 'Value of custom defined (own) element'. Another callout box points to the 'xs:string' compartment with the text 'Built-in primitive type. The string datatype represents character strings in XML.'
Type	xs:string
Properties	content: simple
Used by	Element attribute Complex Type ownElementType
Source	<pre>&lt;xs:element name="value" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Value of custom defined (own) element&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

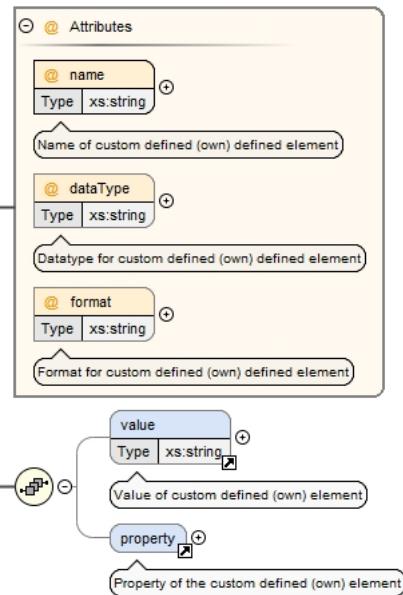
## Element property

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Property of the custom defined (own) element
Diagram	A UML class diagram showing a class named 'property' with a compartment labeled 'attribute' containing '1..∞'. A line connects 'property' to 'attribute'. A callout box points to the 'property' compartment with the text 'Property of the custom defined (own) element'. Another callout box points to the 'attribute' compartment with the text 'More attributes for the extending custom defined (own) element'.
Properties	content: complex
Used by	Element attribute Complex Type ownElementType
Model	attribute+
Children	attribute
Instance	<pre>&lt;property xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;attribute dataType="" format="" name=""&gt;{1,unbounded}&lt;/attribute&gt; &lt;/property&gt;</pre>
Source	<pre>&lt;xs:element name="property"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Property of the custom defined (own) element&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element ref="attribute" maxOccurs="unbounded"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>

## Element attribute

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	More attributes for the extending custom defined (own) element

## Diagram



Properties	content:	complex																					
Used by	Element	property																					
Model	value{0,1} , property{0,1}																						
Children	property, value																						
Instance	<attribute dataType="" format="" name="" xmlns="https://DILCIS.eu/XML/ERMS"> <value>{0,1}</value> <property>{0,1}</property> </attribute>																						
Attributes	<table border="1"> <thead> <tr> <th>QName</th><th>Type</th><th>Use</th></tr> </thead> <tbody> <tr> <td><b>dataType</b></td><td>xs:string</td><td>optional</td></tr> <tr> <td></td><td colspan="2">Datatype for custom defined (own) defined element</td></tr> <tr> <td><b>format</b></td><td>xs:string</td><td>optional</td></tr> <tr> <td></td><td colspan="2">Format for custom defined (own) defined element</td></tr> <tr> <td><b>name</b></td><td>xs:string</td><td>required</td></tr> <tr> <td></td><td colspan="2">Name of custom defined (own) defined element</td></tr> </tbody> </table>		QName	Type	Use	<b>dataType</b>	xs:string	optional		Datatype for custom defined (own) defined element		<b>format</b>	xs:string	optional		Format for custom defined (own) defined element		<b>name</b>	xs:string	required		Name of custom defined (own) defined element	
QName	Type	Use																					
<b>dataType</b>	xs:string	optional																					
	Datatype for custom defined (own) defined element																						
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	Format for custom defined (own) defined element																						
<b>name</b>	xs:string	required																					
	Name of custom defined (own) defined element																						
Source	<pre> &lt;xss:element name="attribute"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation xml:lang="sv"&gt;More attributes for the extending custom defined (own) element&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt;   &lt;xss:complexType&gt;     &lt;xss:sequence&gt;       &lt;xss:element ref="value" minOccurs="0"/&gt;       &lt;xss:element ref="property" minOccurs="0"/&gt;     &lt;/xss:sequence&gt;     &lt;xss:attribute name="name" type="xs:string" use="required"&gt;       &lt;xss:annotation&gt;         &lt;xss:documentation xml:lang="en"&gt;Name of custom defined (own) defined element&lt;/xss:documentation&gt;       &lt;/xss:annotation&gt;     &lt;/xss:attribute&gt;     &lt;xss:attribute name="dataType" type="xs:string" use="optional"&gt;       &lt;xss:annotation&gt;         &lt;xss:documentation xml:lang="en"&gt;Datatype for custom defined (own) defined element&lt;/xss:documentation&gt;       &lt;/xss:annotation&gt;     &lt;/xss:attribute&gt;     &lt;xss:attribute name="format" type="xs:string" use="optional"&gt;       &lt;xss:annotation&gt;         &lt;xss:documentation xml:lang="en"&gt;Format for custom defined (own) defined element&lt;/xss:documentation&gt;       &lt;/xss:annotation&gt;     &lt;/xss:attribute&gt;   &lt;/xss:complexType&gt; &lt;/xss:element&gt; </pre>																						

**Element ownElementType / ownElement**

Namespace	https://DILCIS.eu/XML/ERMS																					
Diagram	<pre> classDiagram     class ownElementType {         @name xs:string         @dataType xs:string         @format xs:string         value xs:string         property ownElementType*     }     ownElementType "0..&gt;" ownElementType   </pre>																					
Type	ownElementType																					
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	unbounded															
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Model	value{0,1} , property{0,1} , ownElement*																					
Children	ownElement, property, value																					
Instance	<pre> &lt;ownElement dataType="" format="" name="" xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;value&gt;{0,1}&lt;/value&gt;   &lt;property&gt;{0,1}&lt;/property&gt;   &lt;ownElement dataType="" format="" name=""&gt;{0,unbounded}&lt;/ownElement&gt; &lt;/ownElement&gt;   </pre>																					
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QName	Type	Use																				
dataType	xs:string	optional																				
		Datatype for customised (own) defined element																				
format	xs:string	optional																				
		Format for customised (own) defined element																				
name	xs:string	required																				
		Name of customised (own) defined element																				
Source	<xss:element name="ownElement" type="ownElementType" minOccurs="0" maxOccurs="unbounded" />																					

**Element additionalXMLData**

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	XML-wrapper

Diagram	<p>Diagram illustrating the schema element <code>additionalXMLData</code> extending <code>extendingComplexType</code>. The XML-wrapper class is shown with a relationship to <code>extendingComplexType</code> with multiplicity 0..∞ and role <code>#any</code>.</p>
Type	<code>extendingComplexType</code>
Properties	content: complex
Used by	Element <code>additionalInformation</code>
Model	ANY element from ANY namespace
Source	<pre>&lt;xs:element name="additionalXMLData" type="extendingComplexType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;XML-wrapper&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

## Element additionalBinData

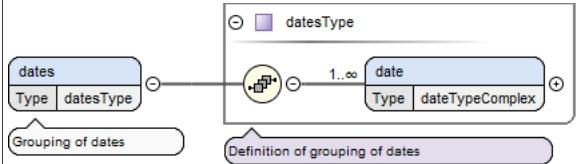
Namespace	<a href="https://DILCIS.eu/XML/ERMS">https://DILCIS.eu/XML/ERMS</a>
Annotations	The binary data wrapper element <code>&lt;binData&gt;</code> is used to contain Base64 encoded metadata.
Diagram	<p>Diagram illustrating the schema element <code>additionalBinData</code> of type <code>xs:base64Binary</code>. The <code>additionalBinData</code> class is shown with a relationship to <code>xs:base64Binary</code>.</p>
Type	<code>xs:base64Binary</code>
Properties	content: simple
Used by	Element <code>additionalInformation</code>
Source	<pre>&lt;xs:element name="additionalBinData" type="xs:base64Binary"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;The binary data wrapper element &lt;binData&gt; is used to contain Base64 encoded metadata.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

## Element securityClass

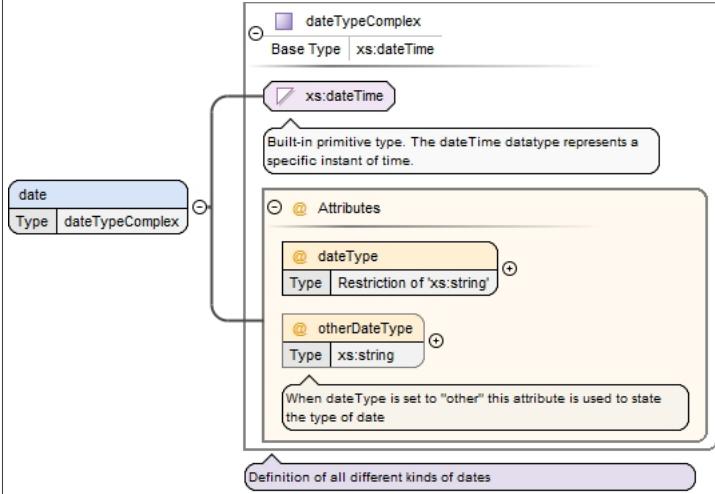
Namespace	<a href="https://DILCIS.eu/XML/ERMS">https://DILCIS.eu/XML/ERMS</a>
Annotations	Describe the security level
Diagram	<p>Diagram illustrating the schema element <code>securityClass</code> of type <code>xs:string</code>. The <code>securityClass</code> class is shown with a relationship to <code>xs:string</code>.</p>
Type	<code>xs:string</code>
Properties	content: simple
Used by	Complex Types <code>aggregationType, controlType, recordType, restrictionsType</code>
Source	<pre>&lt;xs:element name="securityClass" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Describe the security level&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

## Element dates

Namespace	<a href="https://DILCIS.eu/XML/ERMS">https://DILCIS.eu/XML/ERMS</a>
Annotations	Grouping of dates

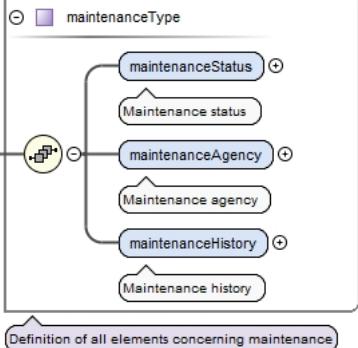
Diagram	
Type	datesType
Properties	content: complex
Used by	Complex Type controlType
Model	date+
Children	date
Instance	<pre>&lt;dates xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;date dateType="" otherDateType=""&gt;{1,unbounded}&lt;/date&gt; &lt;/dates&gt;</pre>
Source	<pre>&lt;x:element name="dates" type="datesType"&gt;   &lt;x:annotation&gt;     &lt;x:documentation xml:lang="en"&gt;Grouping of dates&lt;/x:documentation&gt;   &lt;/x:annotation&gt; &lt;/x:element&gt;</pre>

### Element **datesType** / **date**

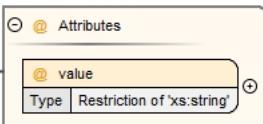
Namespace	https://DILCIS.eu/XML/ERMS																
Diagram																	
Type	dateTypeComplex																
Properties	content: complex maxOccurs: unbounded																
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> <th></th> </tr> </thead> <tbody> <tr> <td>dateType</td> <td>restriction of xs:string</td> <td>required</td> <td></td> </tr> <tr> <td>otherDateType</td> <td>xs:string</td> <td>optional</td> <td></td> </tr> <tr> <td></td> <td>When dateType is set to "other" this attribute is used to state the type of date</td> <td></td> <td></td> </tr> </tbody> </table>	QName	Type	Use		dateType	restriction of xs:string	required		otherDateType	xs:string	optional			When dateType is set to "other" this attribute is used to state the type of date		
QName	Type	Use															
dateType	restriction of xs:string	required															
otherDateType	xs:string	optional															
	When dateType is set to "other" this attribute is used to state the type of date																
Source	<pre>&lt;x:element name="date" maxOccurs="unbounded" type="dateTypeComplex"/&gt;</pre>																

### Element **controlType** / **maintenanceInformation**

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Maintenance information regarding the document itself

Diagram	
Type	maintenanceType
Properties	content: complex
Model	maintenanceStatus , maintenanceAgency , maintenanceHistory
Children	maintenanceAgency, maintenanceHistory, maintenanceStatus
Instance	<pre>&lt;maintenanceInformation xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;maintenanceStatus value=""&gt;{1,1}&lt;/maintenanceStatus&gt;   &lt;maintenanceAgency&gt;{1,1}&lt;/maintenanceAgency&gt;   &lt;maintenanceHistory&gt;{1,1}&lt;/maintenanceHistory&gt; &lt;/maintenanceInformation&gt;</pre>
Source	<pre>&lt;xss:element name="maintenanceInformation" type="maintenanceType"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation xml:lang="en"&gt;Maintenance information regarding the document itself&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>

### Element maintenanceType / maintenanceStatus

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Maintenance status		
Diagram			
Properties	content: complex		
Attributes	QName	Type	Use
	value	restriction of xs:string	required
Source	<pre>&lt;xss:element name="maintenanceStatus"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation xml:lang="en"&gt;Maintenance status&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt;   &lt;xss:complexType&gt;     &lt;xss:attribute name="value" use="required"&gt;       &lt;xss:simpleType&gt;         &lt;xss:restriction base="xs:string"&gt;           &lt;xss:enumeration value="cancelled"/&gt;           &lt;xss:enumeration value="created"/&gt;           &lt;xss:enumeration value="deleted"/&gt;           &lt;xss:enumeration value="derived"/&gt;           &lt;xss:enumeration value="new"/&gt;           &lt;xss:enumeration value="revised"/&gt;           &lt;xss:enumeration value="unknown"/&gt;           &lt;xss:enumeration value="updated"/&gt;         &lt;/xss:restriction&gt;       &lt;/xss:simpleType&gt;     &lt;/xss:attribute&gt;   &lt;/xss:complexType&gt; &lt;/xss:element&gt;</pre>		

### Element maintenanceType / maintenanceAgency

Namespace	https://DILCIS.eu/XML/ERMS
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Annotations	Maintenance agency
Diagram	<pre> classDiagram     class maintenanceAgency {         &lt;&lt;Maintenance agency&gt;&gt;     }     class agencyCode {         &lt;&lt;agencyCode&gt;&gt;         &lt;&lt;Type agencyCodeType&gt;&gt;     }     class otherAgencyCode {         &lt;&lt;0..&gt;&gt;         &lt;&lt;Type otherAgencyCodeType&gt;&gt;     }     class agencyName {         &lt;&lt;1..&gt;&gt;         &lt;&lt;Type xs:string&gt;&gt;     }     class note {         &lt;&lt;Extension of xs:string&gt;&gt;         &lt;&lt;Note regarding record or aggregation&gt;&gt;     }      maintenanceAgency "0..1" *-- "1..1" agencyCode     agencyCode "*" *-- "0..&gt;" otherAgencyCode     agencyCode "*" *-- "1..1" agencyName     agencyCode "*" *-- "0..&gt;" note   </pre>
Properties	content: complex
Model	agencyCode{0,1} , otherAgencyCode* , agencyName+ , note{0,1}
Children	agencyCode, agencyName, note, otherAgencyCode
Instance	<pre> &lt;maintenanceAgency xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;agencyCode type=""&gt;{0,1}&lt;/agencyCode&gt;   &lt;otherAgencyCode type=""&gt;{0,unbounded}&lt;/otherAgencyCode&gt;   &lt;agencyName&gt;{1,unbounded}&lt;/agencyName&gt;   &lt;note noteDate="" noteType=""&gt;{0,1}&lt;/note&gt; &lt;/maintenanceAgency&gt;   </pre>
Source	<pre> &lt;xss:element name="maintenanceAgency"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation xml:lang="en"&gt;Maintenance agency&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt;   &lt;xss:complexType&gt;     &lt;xss:sequence&gt;       &lt;xss:element name="agencyCode" type="agencyCodeType" minOccurs="0"/&gt;       &lt;xss:element name="otherAgencyCode" type="otherAgencyCodeType" minOccurs="0" maxOccurs="unbounded"/&gt;       &lt;xss:element name="agencyName" type="xs:string" maxOccurs="unbounded"&gt;         &lt;xss:annotation&gt;           &lt;xss:documentation xml:lang="en"&gt;Name of the agency&lt;/xss:documentation&gt;         &lt;/xss:annotation&gt;       &lt;/xss:element&gt;       &lt;xss:element ref="note" minOccurs="0"/&gt;     &lt;/xss:sequence&gt;   &lt;/xss:complexType&gt; &lt;/xss:element&gt;   </pre>

### Element maintenanceType / maintenanceAgency / agencyCode

Namespace	https://DILCIS.eu/XML/ERMS						
Diagram	<pre> classDiagram     class agencyCodeType {         Mixed   true     }     class agencyCode {         &lt;&lt;Type agencyCodeType&gt;&gt;     }     class @Attributes {         @ type         &lt;&lt;Type xs:string&gt;&gt;     }      agencyCode "*" *-- "@Attributes"   </pre> <p>Definition of element for agency code. Attribute type follows decisions made in the submission agreement</p>						
Type	agencyCodeType						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>mixed:</td> <td>true</td> </tr> </table>	content:	complex	minOccurs:	0	mixed:	true
content:	complex						
minOccurs:	0						
mixed:	true						
Model							
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>type</td> <td>xs:string</td> <td>required</td> </tr> </tbody> </table>	QName	Type	Use	type	xs:string	required
QName	Type	Use					
type	xs:string	required					
Source	<pre> &lt;xss:element name="agencyCode" type="agencyCodeType" minOccurs="0"/&gt;   </pre>						

**Element maintenanceType / maintenanceAgency / otherAgencyCode**

Namespace	https://DILCIS.eu/XML/ERMS								
Diagram	<pre> classDiagram     class otherAgencyCodeType {         &lt;&lt;Mixed   true&gt;&gt;         &lt;&lt;Attributes&gt;&gt;         &lt;&lt;@type&gt;&gt;         Type xs:string     }     class otherAgencyCode {         &lt;&lt;Type   otherAgencyCodeType&gt;&gt;     }     otherAgencyCode --&gt; otherAgencyCodeType   </pre> <p>Definition of element used when the agency code is of a type not agreed upon</p>								
Type	otherAgencyCodeType								
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> <tr> <td>mixed:</td> <td>true</td> </tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	unbounded	mixed:	true
content:	complex								
minOccurs:	0								
maxOccurs:	unbounded								
mixed:	true								
Model									
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>type</td> <td>xs:string</td> <td>optional</td> </tr> </tbody> </table>	QName	Type	Use	type	xs:string	optional		
QName	Type	Use							
type	xs:string	optional							
Source	<pre>&lt;xss:element name="otherAgencyCode" type="otherAgencyCodeType" minOccurs="0" maxOccurs="unbounded" /&gt;</pre>								

**Element maintenanceType / maintenanceAgency / agencyName**

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Name of the agency				
Diagram	<pre> classDiagram     class agencyName {         Type xs:string     }     class xs:string     agencyName --&gt; xs:string   </pre> <p>Name of the agency</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>				
Type	xs:string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	simple	maxOccurs:	unbounded
content:	simple				
maxOccurs:	unbounded				
Source	<pre>&lt;xss:element name="agencyName" type="xs:string" maxOccurs="unbounded"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation xml:lang="en"&gt;Name of the agency&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>				

**Element note**

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Note regarding record or aggregation
Diagram	<pre> classDiagram     class note {         &lt;&lt;Extension of 'xs:string'&gt;&gt;     }     class xs:string     note --&gt; xs:string     class Attributes {         &lt;&lt;@ noteType&gt;&gt;         Type xs:string         &lt;&lt;@ noteDate&gt;&gt;         Type xs:dateTime     }     note --&gt; Attributes   </pre> <p>Note regarding record or aggregation</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> <p>A description of the type of note for example, ScopeNote, RenditionNote, ReclassificationNote</p> <p>Date the note was made</p>

Type	extension of xs:string		
Properties	content: complex		
Used by	Elements aggregationType/notes, maintenanceType/maintenanceAgency, recordType/notes		
Attributes	QName	Type	Use
	noteDate	xs:dateTime	optional
		Date the note was made	
	noteType	xs:string	optional
		A description of the type of note for example; ScopeNote, RenditionNote, ReclassificationNote	
Source	<pre>&lt;xs:element name="note"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Note regarding record or aggregation&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:simpleContent&gt;       &lt;xs:extension base="xs:string"&gt;         &lt;xs:attribute name="noteType" type="xs:string" use="optional"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation xml:lang="en"&gt;A description of the type of note for example; ScopeNote, RenditionNote, ReclassificationNote&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:attribute&gt;         &lt;xs:attribute name="noteDate" type="xs:dateTime" use="optional"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation xml:lang="en"&gt;Date the note was made&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:attribute&gt;       &lt;/xs:extension&gt;     &lt;/xs:simpleContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>		

## Element maintenanceType / maintenanceHistory

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Maintenance history		
Diagram	<pre> classDiagram     class maintenanceHistory     class maintenanceEvent     maintenanceHistory "1..∞" -- "1" maintenanceEvent   </pre> <p>Maintenance history</p> <p>A description of each maintenance event for the XML document</p>		
Properties	content: complex		
Model	maintenanceEvent+		
Children	maintenanceEvent		
Instance	<pre>&lt;maintenanceHistory xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;maintenanceEvent&gt;{1,unbounded}&lt;/maintenanceEvent&gt; &lt;/maintenanceHistory&gt;</pre>		
Source	<pre>&lt;xs:element name="maintenanceHistory"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Maintenance history&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="maintenanceEvent" maxOccurs="unbounded"&gt;         &lt;xs:annotation&gt;           &lt;xs:documentation xml:lang="en"&gt;A description of each maintenance event for the XML document&lt;/xs:documentation&gt;         &lt;/xs:annotation&gt;         &lt;xs:complexType&gt;           &lt;xs:sequence&gt;             &lt;xs:element name="eventType"&gt;               &lt;xs:annotation&gt;                 &lt;xs:documentation xml:lang="en"&gt;Type of event&lt;/xs:documentation&gt;               &lt;/xs:annotation&gt;               &lt;xs:complexType&gt;                 &lt;xs:attribute name="value" use="required"&gt;                   &lt;xs:simpleType&gt;                     &lt;xs:restriction base="xs:token"&gt;                       &lt;xs:enumeration value="created"/&gt;                       &lt;xs:enumeration value="revised"/&gt;                     &lt;/xs:restriction&gt;                   &lt;/xs:simpleType&gt;                 &lt;/xs:attribute&gt;               &lt;/xs:complexType&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;</pre>		

```

<xs:enumeration value="deleted"/>
<xs:enumeration value="cancelled"/>
<xs:enumeration value="derived"/>
<xs:enumeration value="updated"/>
<xs:enumeration value="unknown"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>
</xs:complexType>
</xs:element>
<xs:element name="eventDateTime" type="xs:dateTime">
<xs:annotation>
  <xs:documentation xml:lang="en">The datetime for the event</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="agent" type="agentComplexType">
<xs:annotation>
  <xs:documentation xml:lang="en">The agent connected with the event</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:elements>

```

### Element maintenanceType / maintenanceHistory / maintenanceEvent

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	A description of each maintenance event for the XML document				
Diagram	<pre> classDiagram     class maintenanceEvent {         +eventType         +eventDateTime         +agent     }     maintenanceEvent &lt; -- A description of each maintenance event for the XML document     eventType &lt; -- Type of event     eventDateTime &lt; -- Type xs:dateTime     agent &lt; -- Type agentComplexType   </pre>				
Properties	<table border="1"> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table>	content:	complex	maxOccurs:	unbounded
content:	complex				
maxOccurs:	unbounded				
Model	eventType , eventDateTime , agent				
Children	agent, eventDateTime, eventType				
Instance	<maintenanceEvent xmlns="https://DILCIS.eu/XML/ERMS">   <eventType value="">{1,1}</eventType>   <eventDateTime>{1,1}</eventDateTime>   <agent agentType="" otherAgentType="">{1,1}</agent> </maintenanceEvent>				
Source	<pre> &lt;xs:element name="maintenanceEvent" maxOccurs="unbounded"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;A description of each maintenance event for the XML document&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="eventType"&gt;         &lt;xs:annotation&gt;           &lt;xs:documentation xml:lang="en"&gt;Type of event&lt;/xs:documentation&gt;         &lt;/xs:annotation&gt;         &lt;xs:complexType&gt;           &lt;xs:attribute name="value" use="required"&gt;             &lt;xs:simpleType&gt;               &lt;xs:restriction base="xs:token"&gt;                 &lt;xs:enumeration value="created"/&gt;                 &lt;xs:enumeration value="revised"/&gt;                 &lt;xs:enumeration value="deleted"/&gt;                 &lt;xs:enumeration value="cancelled"/&gt;                 &lt;xs:enumeration value="derived"/&gt;                 &lt;xs:enumeration value="updated"/&gt;               &lt;/xs:restriction&gt;             &lt;/xs:simpleType&gt;           &lt;/xs:attribute&gt;         &lt;/xs:complexType&gt;       &lt;/xs:element&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>				

```

        <xs:enumeration value="unknown" />
    </xs:restriction>
</xs:simpleType>
</xs:attribute>
</xs:complexType>
</xs:element>
<xs:element name="eventDateTime" type="xs:dateTime">
    <xs:annotation>
        <xs:documentation xml:lang="en">The datetime for the event</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="agent" type="agentComplexType">
    <xs:annotation>
        <xs:documentation xml:lang="en">The agent connected with the event</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

### Element maintenanceType / maintenanceHistory / maintenanceEvent / eventType

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Type of event		
Diagram	<pre> classDiagram     class eventType {         @ value : xs:token     }     class Type {         &lt;&lt;xs:token&gt;&gt;     }     eventType "1" -- "0..1" Type     Type "0..1" -- "1" value     value "0..1" -- "1" Type   </pre>		
Properties	content: complex		
Attributes	QName	Type	Use
	value	restriction of xs:token	required
Source	<pre> &lt;xs:element name="eventType"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Type of event&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:complexType&gt;         &lt;xs:attribute name="value" use="required"&gt;             &lt;xs:simpleType&gt;                 &lt;xs:restriction base="xs:token"&gt;                     &lt;xs:enumeration value="created"/&gt;                     &lt;xs:enumeration value="revised"/&gt;                     &lt;xs:enumeration value="deleted"/&gt;                     &lt;xs:enumeration value="cancelled"/&gt;                     &lt;xs:enumeration value="derived"/&gt;                     &lt;xs:enumeration value="updated"/&gt;                     &lt;xs:enumeration value="unknown"/&gt;                 &lt;/xs:restriction&gt;             &lt;/xs:simpleType&gt;         &lt;/xs:attribute&gt;     &lt;/xs:complexType&gt; &lt;/xs:element&gt;   </pre>		

### Element maintenanceType / maintenanceHistory / maintenanceEvent / eventDateTime

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	The datetime for the event		
Diagram	<pre> classDiagram     class eventDateTime {         Type xs:dateTime     }     class xs:dateTime     eventDateTime "1" -- "0..1" xs:dateTime     xs:dateTime "0..1" -- "1" eventDateTime     xs:dateTime "0..1" -- "1" Type     Type "0..1" -- "1" xs:dateTime   </pre> <p>Built-in primitive type. The dateTime datatype represents a specific instant of time.</p>		
Type	xs:dateTime		
Properties	content: simple		
Source	<pre> &lt;xs:element name="eventDateTime" type="xs:dateTime"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;The datetime for the event&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt; &lt;/xs:element&gt;   </pre>		

**Element maintenanceType / maintenanceHistory / maintenanceEvent / agent**

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	The agent connected with the event
Diagram	<pre> classDiagram     class agent {         &lt;&lt;agent&gt;&gt;         &lt;&lt;agentComplexType&gt;&gt;     }     agent &lt; -- agentComplexType     agentComplexType &lt; -- agent     agentComplexType &lt; -- otherAgentType     agentComplexType &lt; -- name     agentComplexType &lt; -- agentExtendingInformation     agentComplexType &lt; -- organisation     agentComplexType &lt; -- unitName     agentComplexType &lt; -- idNumber     agentComplexType &lt; -- role     agentComplexType &lt; -- addressContactInformation     agentComplexType &lt; -- protectedIdentity   </pre> <p>The diagram illustrates the structure of the <code>agentComplexType</code> element. It starts with a class <code>agent</code> which is a subtype of <code>agentComplexType</code>. The <code>agentComplexType</code> class contains several attributes: <code>agentType</code> (type <code>xs:string</code>) with a note explaining it's required and can be customized; <code>otherAgentType</code> (type <code>xs:string</code>) with a note that it's used when <code>agentType</code> is "other"; <code>name</code> (type <code>xs:string</code>) with a note explaining it's the name of a person or organization; <code>agentExtendingInformation</code> (type <code>ref</code>) with a note explaining it allows the agent to be described with different XML schemas; <code>organisation</code> (type <code>xs:string</code>) with a note explaining it's the name of an organization; <code>unitName</code> (type <code>xs:string</code>) with a note explaining it's the unit name; <code>idNumber</code> (type <code>Extension of xs:string</code>) with a note explaining it's the ID for a person or organization; <code>role</code> (type <code>xs:string</code>) with a note explaining it's the role of the agent; <code>addressContactInformation</code> (type <code>ref</code>) with a note explaining it's address and contact information; and <code>protectedIdentity</code> (type <code>xs:boolean</code>) with a note explaining it's whether the person has a protected identity.</p> <p>The entire structure is defined by the note at the bottom: "Definition of one agent and its elements and attributes".</p>
Type	agentComplexType
Properties	content: complex
Model	name , agentExtendingInformation{0,1} , organisation{0,1} , unitName{0,1} , idNumber{0,1} , role{0,1} , addressContactInformation{0,1} , protectedIdentity{0,1}
Children	addressContactInformation, agentExtendingInformation, idNumber, name, organisation, protectedIdentity, role, unitName
Instance	<pre> &lt;agent agentType="" otherAgentType="" xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;name&gt;{1,1}&lt;/name&gt;   &lt;agentExtendingInformation&gt;{0,1}&lt;/agentExtendingInformation&gt;   &lt;organisation&gt;{0,1}&lt;/organisation&gt;   &lt;unitName&gt;{0,1}&lt;/unitName&gt;   &lt;idNumber idNumberType=""&gt;{0,1}&lt;/idNumber&gt;   &lt;role&gt;{0,1}&lt;/role&gt;   &lt;addressContactInformation&gt;{0,1}&lt;/addressContactInformation&gt;   &lt;protectedIdentity&gt;{0,1}&lt;/protectedIdentity&gt; &lt;/agent&gt;   </pre>

Attributes	QName	Type	Use	
	<b>agentType</b>	restriction of xs:string	required	
		Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType 2020-02-11 update in value list. "Authorizing person" -> "Authorising person"		
	<b>otherAgentType</b>	xs:string	optional	
		When attribute agentType has value "other", this attribute is used to give the Agent Type		
Source	<pre>&lt;xs:element name="agent" type="agentComplexType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;The agent connected with the event&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>			

## Element name

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Reusable name element		
Diagram	<p>The diagram illustrates the 'name' element as a reusable name element. It consists of a rounded rectangle labeled 'name' with a small circle and a minus sign (-) to its right, indicating it is a reusable element. An arrow points from this element to another rounded rectangle labeled 'xs:string' with a small circle and a plus sign (+) to its right, indicating it is a primitive type. A callout box labeled 'Reusable name element' points to the first element, and another callout box labeled 'Built-in primitive type. The string datatype represents character strings in XML.' points to the second element.</p>		
Type	xs:string		
Properties	content:	simple	
Used by	Complex Type	agentComplexType	
Source	<pre>&lt;xs:element name="name" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Reusable name element&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>		

## Element agentExtendingInformation

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	A agent can be described using another standards. In those cases either a file containing the information as an appendix or extending XML information is added		
Diagram	<p>The diagram shows the 'agentExtendingInformation' element as a complex type. It is represented by a rounded rectangle with a small circle and a plus sign (+) to its right. An arrow points from this element to two other elements: 'agentExtendingAppendix' (with a small circle and a plus sign (+)) and 'agentExtendingXMLInformation' (with a small circle and a plus sign (+)). Callout boxes indicate that 'agentExtendingInformation' is a complex type that extends both 'agentExtendingAppendix' and 'agentExtendingXMLInformation'. Another callout box states: 'A agent can be described using another standards. In those cases either a file containing the information as an appendix or extending XML information is added...'.</p>		
Properties	content:	complex	
Used by	Complex Type	agentComplexType	
Model	agentExtendingAppendix   agentExtendingXMLInformation		
Children	agentExtendingAppendix, agentExtendingXMLInformation		
Instance	<pre>&lt;agentExtendingInformation xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;agentExtendingAppendix description="" disposable="" eSignatureHasExisted="" fileFormat="" name="" originalFileF...</pre>		
Source	<pre>&lt;xs:element name="agentExtendingInformation"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;A agent can be described using another standards. In those cases either a file containing the information as an appendix or extending XML information is added&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>		

```

<xs:complexType>
  <xs:choice maxOccurs="1">
    <xs:element name="agentExtendingAppendix" type="appendixType">
      <xs:annotation>
        <xs:documentation xml:lang="en">Appendix which points to the agent information</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="agentExtendingXMLInformation" type="extendingComplexType">
      <xs:annotation>
        <xs:documentation xml:lang="en">Inserted XML which describes the agent</xs:documentation>
      </xs:annotation>
    </xs:element>
  </xs:choice>
</xs:complexType>
</xs:element>

```

## Element agentExtendingInformation / agentExtendingAppendix

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Appendix which points to the agent information
Diagram	<p>The diagram illustrates the UML representation of the <code>appendixType</code> complex type. It shows the following structure:</p> <ul style="list-style-type: none"> <li><b>Attributes:</b> <ul style="list-style-type: none"> <li><code>@ disposable</code>: Type <code>xs:boolean</code>. Description: If the appendix can be disposed of before the aggregation or record is disposed of value="true" otherwise false.</li> <li><code>@ name</code>: Type <code>xs:string</code>. Description: Name of the appendix.</li> <li><code>@ description</code>: Type <code>xs:string</code>. Description: Description of appendix.</li> <li><code>@ fileFormat</code>: Type <code>xs:string</code>. Description: File format of appendix.</li> <li><code>@ originalFileFormat</code>: Type <code>xs:string</code>. Description: Original file format of appendix.</li> <li><code>@ path</code>: Type <code>xs:string</code>. Description: Name and path to the file in the form: file:///path/to/file.</li> <li><code>@ eSignatureHasExisted</code>: Type <code>xs:boolean</code>. Description: Marker for the appendix having had an electronic signature.</li> </ul> </li> <li><b>Associations:</b> <ul style="list-style-type: none"> <li><code>agentExtendingAppendix</code>: Type <code>appendixType</code>. Description: Appendix which points to the agent information. This association is highlighted with a callout pointing to its documentation.</li> <li><code>eSignature</code>: Type <code>eSignatureComplexType</code>. Description: Definition of the brief information regarding an appendix 2020-02-11 EsignatureHaveExisted -&amp;gt; EsignatureHasExisted.</li> </ul> </li> </ul>
Type	appendixType
Properties	content: complex
Model	eSignature{0,1}
Children	eSignature
Instance	<agentExtendingAppendix description="" disposable="" eSignatureHasExisted="" fileFormat="" name="" originalFileFormat="">   <eSignature dateeSignatureIsVerified="" present="">{0,1}</eSignature> </agentExtendingAppendix>

Attributes	QName	Type	Use		
	<b>description</b>	xs:string	optional		
		Description of appendix			
	<b>disposable</b>	xs:boolean	optional		
		If the appendix can be disposed of before the aggregation or record is disposed of value="true" otherwise false			
	<b>eSignatureHasExisted</b>	xs:boolean	optional		
		Marker for the appendix having had an electronic signature			
	<b>fileFormat</b>	xs:string	optional		
		File format of appendix			
	<b>name</b>	xs:string	required		
		Name of the appendix			
	<b>originalFileFormat</b>	xs:string	optional		
		Original file format of appendix			
	<b>path</b>	xs:string	required		
		Name and path to the file in the form: file:///path/to/file			
Source	<pre>&lt;xs:element name="agentExtendingAppendix" type="appendixType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Appendix which points to the agent information&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>				

## Element agentExtendingInformation / agentExtendingXMLInformation

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Inserted XML which describes the agent
Diagram	<p>The diagram illustrates the UML representation of the element. It shows a box labeled "agentExtendingXMLInformation" with a "Type" association pointing to "extendingComplexType". A line with a multiplicity "0..∞" connects "agentExtendingXMLInformation" to another box labeled "#any". A callout box provides the definition: "Definition of the extending type element. Sometimes other XML-schemas are used for describing information. Use must be...".</p>
Type	extendingComplexType
Properties	content: complex
Model	ANY element from ANY namespace
Source	<pre>&lt;xs:element name="agentExtendingXMLInformation" type="extendingComplexType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Inserted XML which describes the agent&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

## Element agentComplexType / organisation

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Name of organisation				
Diagram	<p>The diagram illustrates the UML representation of the element. It shows a box labeled "organisation" with a "Type" association pointing to "xs:string". A line with a multiplicity "0..1" connects "organisation" to another box labeled "xs:string". A callout box provides the definition: "Built-in primitive type. The string datatype represents character strings in XML."</p>				
Type	xs:string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre>&lt;xs:element name="organisation" type="xs:string" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Name of organisation&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>				

```

    </xs:annotation>
</xs:element>

```

## Element agentComplexType / unitName

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Unit name				
Diagram					
Type	xs:string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre> &lt;xs:element name="unitName" type="xs:string" minOccurs="0"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Unit name&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>				

## Element idNumber

Namespace	https://DILCIS.eu/XML/ERMS									
Annotations	ID number for person or organisation									
Diagram										
Type	extension of xs:string									
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> </table>	content:	complex							
content:	complex									
Used by	Complex Type agentComplexType									
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>idNumberType</td> <td>xs:string</td> <td>optional</td> </tr> <tr> <td></td> <td colspan="2">           idNumberType (string/O): A description of the identifier type (e.g., OCLC record number, LCCN, etc.).            Values need to be expressed and considered as documentation and follow the submission as documentation         </td></tr> </tbody> </table>	QName	Type	Use	idNumberType	xs:string	optional		idNumberType (string/O): A description of the identifier type (e.g., OCLC record number, LCCN, etc.). Values need to be expressed and considered as documentation and follow the submission as documentation	
QName	Type	Use								
idNumberType	xs:string	optional								
	idNumberType (string/O): A description of the identifier type (e.g., OCLC record number, LCCN, etc.). Values need to be expressed and considered as documentation and follow the submission as documentation									
Source	<pre> &lt;xs:element name="idNumber"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;ID number for person or organisation&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:complexType&gt;         &lt;xs:simpleContent&gt;             &lt;xs:extension base="xs:string"&gt;                 &lt;xs:attribute name="idNumberType" type="xs:string" use="optional"&gt;                     &lt;xs:annotation&gt;                         &lt;xs:documentation xml:lang="en"&gt;idNumberType (string/O): A description of the identifier type (e.g., OCLC record number, LCCN, etc.).&lt;/xs:documentation&gt;                     &lt;xs:documentation xml:lang="en"&gt;Values need to be expressed and considered as documentation and follow the submission as documentation&lt;/xs:documentation&gt;                 &lt;/xs:annotation&gt;                 &lt;/xs:attribute&gt;             &lt;/xs:extension&gt;         &lt;/xs:simpleContent&gt;     &lt;/xs:complexType&gt; </pre>									

<pre>&lt;/xs:element&gt;</pre>
--------------------------------

## Element agentComplexType / role

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Role of the agent				
Diagram	<p>The diagram shows a UML class named 'role'. Inside the class, there is a compartment labeled 'Type' containing 'xs:string'. A line connects the class to a rectangle labeled 'xs:string'. Below the class, a callout box contains the text 'Role of the agent'.</p>				
Type	xs:string				
Properties	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">content:</td> <td style="padding: 2px;">simple</td> </tr> <tr> <td style="padding: 2px;">minOccurs:</td> <td style="padding: 2px;">0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre>&lt;xs:element name="role" type="xs:string" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Role of the agent&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>				

## Element agentComplexType / addressContactInformation

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Address and contact information				
Diagram	<p>The diagram shows a UML class named 'addressContactInformation'. It has two outgoing associations. The first association points to a class named 'addressLine' with multiplicity '1..oo'. The second association points to a class named 'contactLine' with multiplicity '1..oo'. Both 'addressLine' and 'contactLine' classes have compartments labeled 'Type' containing 'addressLineType' and 'contactLineType' respectively. Callout boxes below each class contain the text 'Address and contact information'.</p>				
Properties	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">content:</td> <td style="padding: 2px;">complex</td> </tr> <tr> <td style="padding: 2px;">minOccurs:</td> <td style="padding: 2px;">0</td> </tr> </table>	content:	complex	minOccurs:	0
content:	complex				
minOccurs:	0				
Model	addressLine+, contactLine+				
Children	addressLine, contactLine				
Instance	<pre>&lt;addressContactInformation xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;addressLine adresaType="" otherAddressLineType=""&gt;{1,unbounded}&lt;/addressLine&gt;   &lt;contactLine contactType="" otherContactLineType=""&gt;{1,unbounded}&lt;/contactLine&gt; &lt;/addressContactInformation&gt;</pre>				
Source	<pre>&lt;xs:element name="addressContactInformation" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Address and contact information&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="addressLine" type="addressLineType" minOccurs="1" maxOccurs="unbounded"/&gt;       &lt;xs:element name="contactLine" type="contactLineType" minOccurs="1" maxOccurs="unbounded"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>				

## Element agentComplexType / addressContactInformation / addressLine

Namespace	https://DILCIS.eu/XML/ERMS
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Diagram	<p>The diagram illustrates the schema element <code>addressLine</code>. It is defined as type <code>addressLineType</code>, which is a restriction of <code>xs:string</code>. The <code>addressLineType</code> has two attributes: <code>addressType</code> (restriction of <code>xs:string</code>) and <code>otherAddressLineType</code> (<code>xs:string</code>). A note states that when <code>addressType</code> is set to "other", this attribute is used to state the type of address line. Another note indicates that the definition covers all different kinds of address line types that can be used, with values other than those created.</p>												
Type	<code>addressLineType</code>												
Properties	<table> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	unbounded						
content:	complex												
minOccurs:	1												
maxOccurs:	unbounded												
Attributes	<table> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td><code>addressType</code></td> <td>restriction of <code>xs:string</code></td> <td>required</td> </tr> <tr> <td><code>otherAddressLineType</code></td> <td><code>xs:string</code></td> <td>optional</td> </tr> <tr> <td></td> <td></td> <td>When <code>addressType</code> is set to "other" this attribute is used to state the type of address line</td> </tr> </tbody> </table>	QName	Type	Use	<code>addressType</code>	restriction of <code>xs:string</code>	required	<code>otherAddressLineType</code>	<code>xs:string</code>	optional			When <code>addressType</code> is set to "other" this attribute is used to state the type of address line
QName	Type	Use											
<code>addressType</code>	restriction of <code>xs:string</code>	required											
<code>otherAddressLineType</code>	<code>xs:string</code>	optional											
		When <code>addressType</code> is set to "other" this attribute is used to state the type of address line											
Source	<code>&lt;xs:element name="addressLine" type="addressLineType" minOccurs="1" maxOccurs="unbounded" /&gt;</code>												

### Element agentComplexType / addressContactInformation / contactLine

Namespace	https://DILCIS.eu/XML/ERMS															
Diagram	<p>The diagram illustrates the schema element <code>contactLine</code>. It is defined as type <code>contactLineType</code>, which is a restriction of <code>xs:string</code>. The <code>contactLineType</code> has two attributes: <code>contactType</code> (restriction of <code>xs:string</code>) and <code>otherContactLineType</code> (<code>xs:string</code>). A note states that when <code>contactType</code> is set to "other", this attribute is used to state the type of contact line. Another note indicates that the definition covers all different kinds of contact line types that can be used, with values other than those created.</p>															
Type	<code>contactLineType</code>															
Properties	<table> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	complex	minOccurs:	1	maxOccurs:	unbounded									
content:	complex															
minOccurs:	1															
maxOccurs:	unbounded															
Attributes	<table> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td><code>contactType</code></td> <td>restriction of <code>xs:string</code></td> <td>required</td> </tr> <tr> <td><code>otherContactLineType</code></td> <td><code>xs:string</code></td> <td>optional</td> </tr> <tr> <td></td> <td></td> <td>When <code>contactType</code> is set to "other" this attribute is used to state the type of contact line</td> </tr> <tr> <td></td> <td></td> <td>Definition of all different kind of contact line type that can be used. With value other than own created extending value...</td> </tr> </tbody> </table>	QName	Type	Use	<code>contactType</code>	restriction of <code>xs:string</code>	required	<code>otherContactLineType</code>	<code>xs:string</code>	optional			When <code>contactType</code> is set to "other" this attribute is used to state the type of contact line			Definition of all different kind of contact line type that can be used. With value other than own created extending value...
QName	Type	Use														
<code>contactType</code>	restriction of <code>xs:string</code>	required														
<code>otherContactLineType</code>	<code>xs:string</code>	optional														
		When <code>contactType</code> is set to "other" this attribute is used to state the type of contact line														
		Definition of all different kind of contact line type that can be used. With value other than own created extending value...														

	QName	Type	Use
			When contactType is set to "other" this attribute is used to state the type of contact line
Source	<xs:element name="contactLine" type="contactLineType" minOccurs="1" maxOccurs="unbounded"/>		

## Element agentComplexType / protectedIdentity

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Person has protected identity				
Diagram	<p>The diagram shows a class named 'agentComplexType' with an attribute 'protectedIdentity' of type 'xs:boolean'. A callout box notes that 'xs:boolean' is a 'Built-in primitive type. It defines the boolean values true and false.'</p>				
Type	xs:boolean				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre>&lt;xs:element name="protectedIdentity" type="xs:boolean" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Person has protected identity&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>				

## Element systemInformation

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	System information		
Diagram	<p>The diagram shows a class named 'systemInfoType' with a child element 'systemInformation' of type 'systemInfoType'. This leads to two other elements: 'extraMetadataInformation' (type 'extendingComplexType') and 'agents' (with a note that either one or many agents can be present). A general note states that 'Definition of the system information is exported in its own XML-format'.</p>		
Type	systemInfoType		
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> </table>	content:	complex
content:	complex		
Used by	Complex Type controlType		
Model	extraMetadataInformation{0,1} , agents{0,1}		
Children	agents, extraMetadataInformation		
Instance	<pre>&lt;systemInformation xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;extraMetadataInformation&gt;{0,1}&lt;/extraMetadataInformation&gt;   &lt;agents&gt;{0,1}&lt;/agents&gt; &lt;/systemInformation&gt;</pre>		
Source	<pre>&lt;xs:element name="systemInformation" type="systemInfoType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;System information&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>		

## Element systemInfoType / extraMetadataInformation

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Extending information in XML format

Diagram	<p>Diagram illustrating the schema element <code>extraMetadataInformation</code>. It shows the element extending the <code>extendingComplexType</code> type. The <code>#any</code> element is used to describe extending information in XML format.</p>				
Type	<code>extendingComplexType</code>				
Properties	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">content:</td><td style="padding: 2px;">complex</td></tr> <tr> <td style="padding: 2px;">minOccurs:</td><td style="padding: 2px;">0</td></tr> </table>	content:	complex	minOccurs:	0
content:	complex				
minOccurs:	0				
Model	ANY element from ANY namespace				
Source	<pre>&lt;xs:element name="extraMetadataInformation" type="extendingComplexType" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Extending information in XML format&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>				

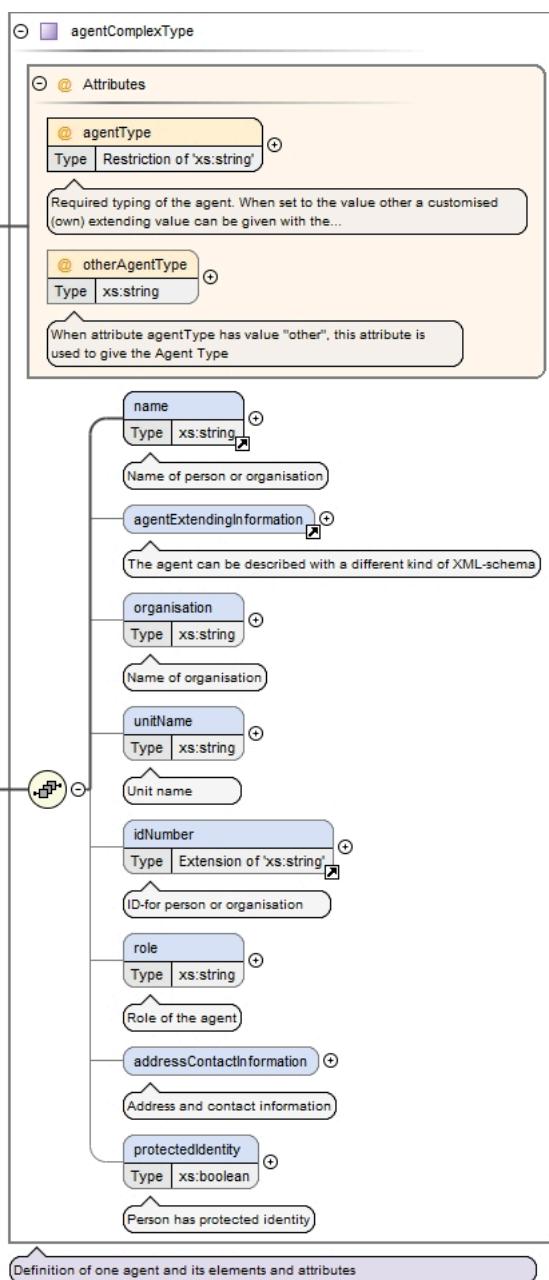
## Element systemInfoType / agents

Namespace	<a href="https://DILCIS.eu/XML/ERMS">https://DILCIS.eu/XML/ERMS</a>				
Annotations	Either one agent or a number of agents grouped in the agents element can be present				
Diagram	<p>Diagram illustrating the schema element <code>agents</code>. It shows the element extending the <code>agentComplexType</code> type. The <code>agent</code> element is used to group either one agent or a number of agents.</p>				
Properties	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">content:</td><td style="padding: 2px;">complex</td></tr> <tr> <td style="padding: 2px;">minOccurs:</td><td style="padding: 2px;">0</td></tr> </table>	content:	complex	minOccurs:	0
content:	complex				
minOccurs:	0				
Model	<code>agent{0,1}</code>				
Children	<code>agent</code>				
Instance	<pre>&lt;agents xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;agent agentType="" otherAgentType=""&gt;{0,1}&lt;/agent&gt; &lt;/agents&gt;</pre>				
Source	<pre>&lt;xs:element name="agents" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Either one agent or a number of agents grouped in the agents element can be present&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="agent" type="agentComplexType" minOccurs="0"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>				

## Element systemInfoType / agents / agent

Namespace	<a href="https://DILCIS.eu/XML/ERMS">https://DILCIS.eu/XML/ERMS</a>
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## Diagram



Type	agentComplexType						
Properties	<p>content: complex</p> <p>minOccurs: 0</p>						
Model	name , agentExtendingInformation{0,1} , organisation{0,1} , unitName{0,1} , idNumber{0,1} , role{0,1} , addressContactInformation{0,1} , protectedIdentity{0,1}						
Children	addressContactInformation, agentExtendingInformation, idNumber, name, organisation, protectedIdentity, role, unitName						
Instance	<pre>&lt;agent agentType="" otherAgentType="" xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;name&gt;{1,1}&lt;/name&gt;   &lt;agentExtendingInformation&gt;{0,1}&lt;/agentExtendingInformation&gt;   &lt;organisation&gt;{0,1}&lt;/organisation&gt;   &lt;unitName&gt;{0,1}&lt;/unitName&gt;   &lt;idNumber idNumberType=""&gt;{0,1}&lt;/idNumber&gt;   &lt;role&gt;{0,1}&lt;/role&gt;   &lt;addressContactInformation&gt;{0,1}&lt;/addressContactInformation&gt;   &lt;protectedIdentity&gt;{0,1}&lt;/protectedIdentity&gt; &lt;/agent&gt;</pre>						
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>agentType</td> <td>restriction of xs:string</td> <td>required</td> </tr> </tbody> </table>	QName	Type	Use	agentType	restriction of xs:string	required
QName	Type	Use					
agentType	restriction of xs:string	required					

QName	Type	Use	
		Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType	
		2020-02-11 update in value list. "Authorizing person" -> "Authorising person"	
<b>otherAgentType</b>	xs:string	optional	
		When attribute agentType has value "other", this attribute is used to give the Agent Type	
Source	<xs:element name="agent" type="agentComplexType" minOccurs="0"/>		

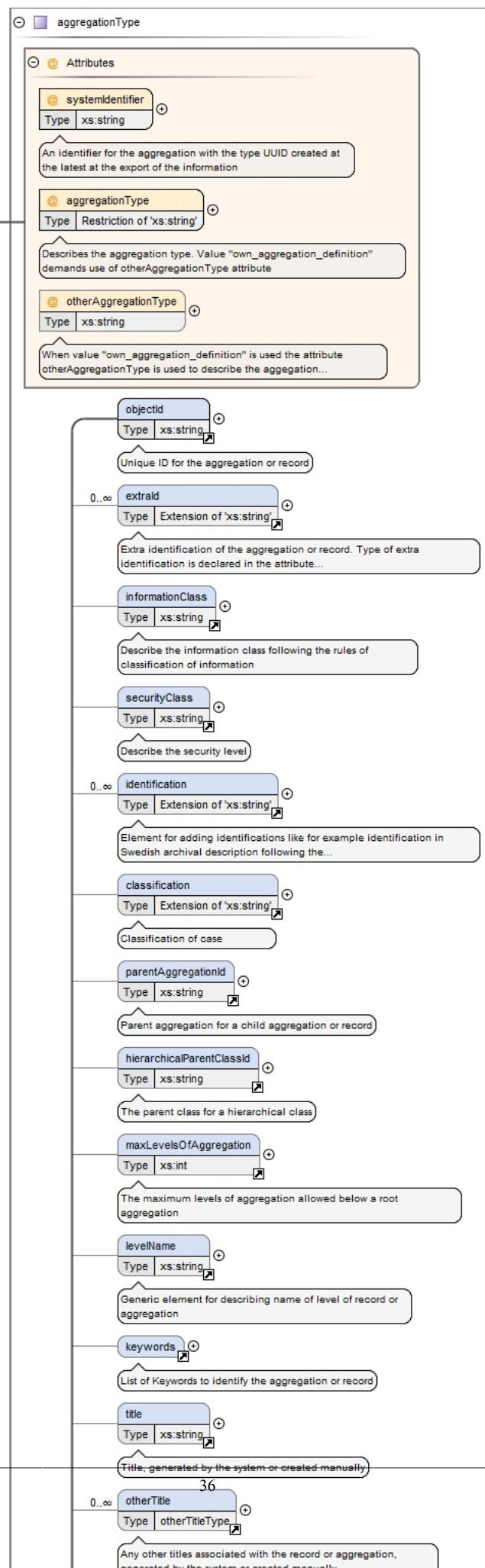
## Element aggregations

Namespace	<a href="https://DILCIS.eu/XML/ERMS">https://DILCIS.eu/XML/ERMS</a>
Annotations	A grouping of separate aggregations
Diagram	<pre> classDiagram     class aggregations {         Type aggregationsType     }     class aggregation {         Type aggregationType     }     aggregations "1..oo" *--o aggregation : aggregationsType   </pre> <p>The diagram illustrates the UML class structure for the <code>aggregationsType</code> element. It consists of two classes: <code>aggregations</code> and <code>aggregation</code>. The <code>aggregations</code> class contains a single attribute, <code>aggregationsType</code>, which is of type <code>Type</code>. The <code>aggregation</code> class also contains an attribute, <code>aggregationType</code>, of type <code>Type</code>. A directed association connects the <code>aggregations</code> class to the <code>aggregation</code> class, labeled <code>aggregationsType</code>. The multiplicity at the <code>aggregations</code> side is <code>1..oo</code>, indicating that many aggregations can be associated with one <code>aggregation</code>. The association ends are marked with open circles.</p>
Type	<code>aggregationsType</code>
Properties	content: complex
Used by	Complex Type <code>ermsType</code>
Model	<code>aggregation+</code>
Children	<code>aggregation</code>
Instance	<pre> &lt;aggregations xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;aggregation aggregationType="" otherAggregationType="" systemIdentifier=""&gt;{1,unbounded}&lt;/aggregation&gt; &lt;/aggregations&gt;   </pre>
Source	<pre> &lt;xsd:element name="aggregations" type="aggregationsType"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation xml:lang="en"&gt;A grouping of separate aggregations&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt; &lt;/xsd:element&gt;   </pre>

**Element aggregationsType / aggregation**

Namespace <https://DILCIS.eu/XML/ERMS>

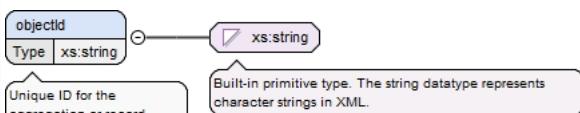
## Diagram



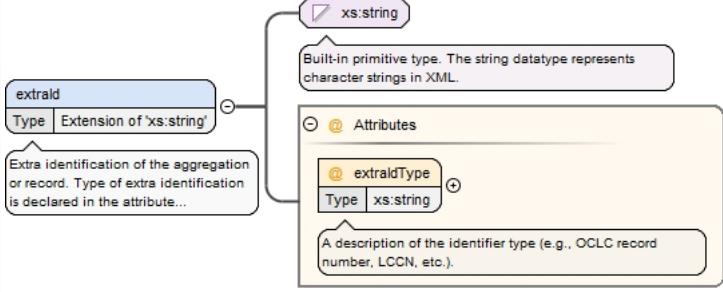
Type	aggregationType																												
Properties	content:	complex																											
	maxOccurs:	unbounded																											
Model	objectId , extraId* , informationClass{0,1} , securityClass{0,1} , identification* , classification{0,1} , parentAggregationId{0,1} , hierarchicalParentClassId{0,1} , maxLevelsOfAggregation{0,1} , levelName{0,1} , keywords{0,1} , title{0,1} , otherTitle* , subject* , status{0,1} , relation* , additionalInformation{0,1} , restriction* , IPPInformation{0,1} , loan* , disposal{0,1} , agents{0,1} , description{0,1} , dates{0,1} , action* , archivalHistory{0,1} , dispatchMode{0,1} , access{0,1} , physicalLocations{0,1} , notes{0,1} , eSignatures{0,1} , (aggregation*   record*)																												
Children	IPPInformation, access, action, additionalInformation, agents, aggregation, archivalHistory, classification, dates, description, dispatchMode, disposal, eSignatures, extraId, hierarchicalParentClassId, identification, informationClass, keywords, levelName, loan, maxLevelsOfAggregation, notes, objectId, otherTitle, parentAggregationId, physicalLocations, record, relation, restriction, securityClass, status, subject, title																												
Instance	<pre> &lt;aggregation aggregationType="" otherAggregationType="" systemIdentifier="" xmlns="https://DILCIS.eu/XML/ERMS"&gt;     &lt;objectId&gt;{1,1}&lt;/objectId&gt;     &lt;extraId extraIdType=""&gt;{0,unbounded}&lt;/extraId&gt;     &lt;informationClass&gt;{0,1}&lt;/informationClass&gt;     &lt;securityClass&gt;{0,1}&lt;/securityClass&gt;     &lt;identification identificationType=""&gt;{0,unbounded}&lt;/identification&gt;     &lt;classification classificationCode="" classificationId="" fullyQualifiedClassificationCode="" newFullyQualifiedClassificationCode=""&gt;         &lt;parentAggregationId&gt;{0,1}&lt;/parentAggregationId&gt;         &lt;hierarchicalParentClassId&gt;{0,1}&lt;/hierarchicalParentClassId&gt;         &lt;maxLevelsOfAggregation&gt;{0,1}&lt;/maxLevelsOfAggregation&gt;         &lt;levelName&gt;{0,1}&lt;/levelName&gt;         &lt;keywords&gt;{0,1}&lt;/keywords&gt;         &lt;title&gt;{0,1}&lt;/title&gt;         &lt;otherTitle titleType=""&gt;{0,unbounded}&lt;/otherTitle&gt;         &lt;subject&gt;{0,unbounded}&lt;/subject&gt;         &lt;status value=""&gt;{0,1}&lt;/status&gt;         &lt;relation otherRelationType="" relationType=""&gt;{0,unbounded}&lt;/relation&gt;         &lt;additionalInformation&gt;{0,1}&lt;/additionalInformation&gt;         &lt;restriction otherRestrictionType="" restrictionType=""&gt;{0,unbounded}&lt;/restriction&gt;         &lt;IPPInformation&gt;{0,1}&lt;/IPPInformation&gt;         &lt;loan&gt;{0,unbounded}&lt;/loan&gt;         &lt;disposal disposables=""&gt;{0,1}&lt;/disposal&gt;         &lt;agents&gt;{0,1}&lt;/agents&gt;         &lt;description&gt;{0,1}&lt;/description&gt;         &lt;dates&gt;{0,1}&lt;/dates&gt;         &lt;action&gt;{0,unbounded}&lt;/action&gt;         &lt;archivalHistory&gt;{0,1}&lt;/archivalHistory&gt;         &lt;dispatchMode&gt;{0,1}&lt;/dispatchMode&gt;         &lt;access&gt;{0,1}&lt;/access&gt;         &lt;physicalLocations&gt;{0,1}&lt;/physicalLocations&gt;         &lt;notes&gt;{0,1}&lt;/notes&gt;         &lt;eSignatures&gt;{0,1}&lt;/eSignatures&gt;         &lt;aggregation aggregationType="" otherAggregationType="" systemIdentifier=""&gt;{0,unbounded}&lt;/aggregation&gt;             &lt;record recordPhysicalOrDigital="" recordType="" systemIdentifier=""&gt;{0,unbounded}&lt;/record&gt;         &lt;/aggregation&gt;     &lt;/classification&gt; &lt;/aggregation&gt; </pre>																												
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> <th></th> </tr> </thead> <tbody> <tr> <td>aggregationType</td> <td>restriction of xs:string</td> <td>required</td> <td></td> </tr> <tr> <td></td> <td colspan="3">Describes the aggregation type. Value "own_aggregation_definition" demands use of otherAggregationType attribute</td></tr> <tr> <td>otherAggregationType</td> <td>xs:string</td> <td>optional</td> <td></td></tr> <tr> <td></td> <td colspan="3">When value "own_aggregation_definition" is used the attribute otherAggregationType is used to describe the aggregation type</td></tr> <tr> <td>systemIdentifier</td> <td>xs:string</td> <td>required</td> <td></td></tr> <tr> <td></td> <td colspan="3">An identifier for the aggregation with the type UUID created at the latest at the export of the information</td></tr> </tbody> </table>	QName	Type	Use		aggregationType	restriction of xs:string	required			Describes the aggregation type. Value "own_aggregation_definition" demands use of otherAggregationType attribute			otherAggregationType	xs:string	optional			When value "own_aggregation_definition" is used the attribute otherAggregationType is used to describe the aggregation type			systemIdentifier	xs:string	required			An identifier for the aggregation with the type UUID created at the latest at the export of the information		
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systemIdentifier	xs:string	required																											
	An identifier for the aggregation with the type UUID created at the latest at the export of the information																												
Source	<xs:element name="aggregation" maxOccurs="unbounded" type="aggregationType" />																												

## Element objectId

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Unique ID for the aggregation or record

Diagram	
Type	xs:string
Properties	content: simple
Used by	Complex Types aggregationType, recordType
Source	<pre>&lt;xs:element name="objectId" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Unique ID for the aggregation or record&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

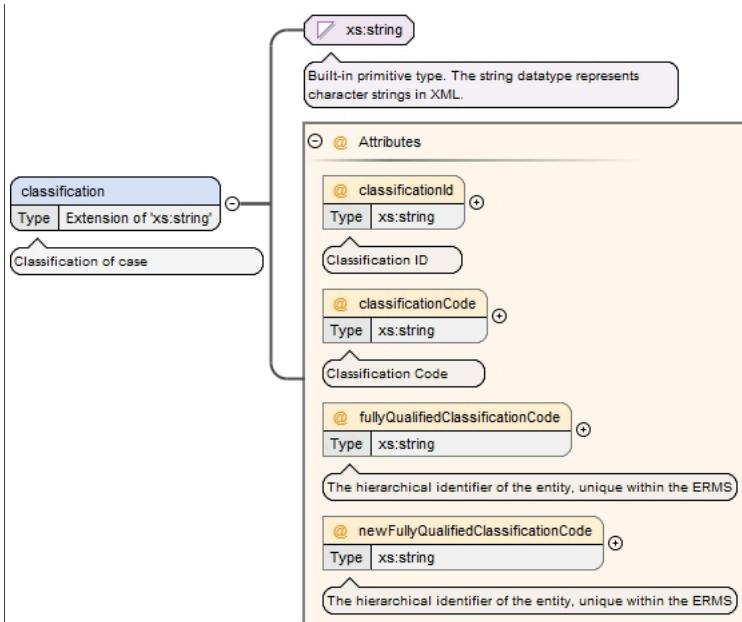
## Element extraId

Namespace	https://DILCIS.eu/XML/ERMS														
Annotations	<p>Extra identification of the aggregation or record. Type of extra identification is declared in the attribute "extraIdType"</p> <p>Not to be used as extra identifications that can occur in the element Identification</p>														
Diagram															
Type	extension of xs:string														
Properties	content: complex														
Used by	Complex Types aggregationType, recordType														
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> <th></th> </tr> </thead> <tbody> <tr> <td>extraIdType</td> <td>xs:string</td> <td>required</td> <td></td> </tr> <tr> <td></td> <td></td> <td>A description of the identifier type (e.g., OCLC record number, LCCN, etc.).</td> <td></td> </tr> </tbody> </table>			QName	Type	Use		extraIdType	xs:string	required				A description of the identifier type (e.g., OCLC record number, LCCN, etc.).	
QName	Type	Use													
extraIdType	xs:string	required													
		A description of the identifier type (e.g., OCLC record number, LCCN, etc.).													
Source	<pre>&lt;xs:element name="extraId"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Extra identification of the aggregation or record. Type of extra identification is declared in the attribute "extraIdType"&lt;/xs:documentation&gt;     &lt;xs:documentation xml:lang="en"&gt;Not to be used as extra identifications that can occur in the element Identification&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:simpleContent&gt;       &lt;xs:extension base="xs:string"&gt;         &lt;xs:attribute name="extraIdType" type="xs:string" use="required"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation xml:lang="en"&gt;A description of the identifier type (e.g., OCLC record number, LCCN, etc.).&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:attribute&gt;       &lt;/xs:extension&gt;     &lt;/xs:simpleContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>														

## Element classification

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Classification of case

## Diagram



Type	extension of <code>xs:string</code>		
Properties	content: complex		
Used by	Complex Types aggregationType, recordType		
Attributes	<b>QName</b>	<b>Type</b>	<b>Use</b>
	<b>classificationCode</b>	<code>xs:string</code>	optional
		Classification Code	
	<b>classificationId</b>	<code>xs:string</code>	optional
		Classification ID	
	<b>fullyQualifiedClassification-Code</b>	<code>xs:string</code>	optional
		The hierarchical identifier of the entity, unique within the ERMS	
	<b>newFullyQualifiedClassifica-tionCode</b>	<code>xs:string</code>	optional
		The hierarchical identifier of the entity, unique within the ERMS	
Source	<pre> &lt;xs:element name="classification"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Classification of case&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:simpleContent&gt;       &lt;xs:extension base="xs:string"&gt;         &lt;xs:attribute name="classificationId" type="xs:string" use="optional"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation xml:lang="en"&gt;Classification ID&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:attribute&gt;         &lt;xs:attribute name="classificationCode" type="xs:string" use="optional"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation xml:lang="en"&gt;Classification Code&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:attribute&gt;         &lt;xs:attribute name="fullyQualifiedClassificationCode" type="xs:string" use="optional"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation xml:lang="en"&gt;The hierarchical identifier of the entity, unique within the ERMS&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:attribute&gt;         &lt;xs:attribute name="newFullyQualifiedClassificationCode" type="xs:string" use="optional"&gt;           &lt;xs:annotation&gt;             &lt;xs:documentation xml:lang="en"&gt;The hierarchical identifier of the entity, unique within the ERMS&lt;/xs:documentation&gt;           &lt;/xs:annotation&gt;         &lt;/xs:attribute&gt;       &lt;/xs:extension&gt;     &lt;/xs:simpleContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>		

<pre>&lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>
--

### Element parentAggregationId

Namespace	https://DILCIS.eu/XML/ERMS	
Annotations	Parent aggregation for a child aggregation or record	
Diagram	<p>The diagram shows a class named 'parentAggregationId' with a 'Type' association to 'xs:string'. A callout box indicates it is a primitive type representing character strings in XML.</p>	
Type	xs:string	
Properties	content:	simple
Used by	Complex Types	aggregationType, recordType
Source	<pre>&lt;xs:element name="parentAggregationId" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Parent aggregation for a child aggregation or record&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>	

### Element hierarchicalParentClassId

Namespace	https://DILCIS.eu/XML/ERMS	
Annotations	The parent class for a hierarchical class	
Diagram	<p>The diagram shows a class named 'hierarchicalParentClassId' with a 'Type' association to 'xs:string'. A callout box indicates it is a primitive type representing character strings in XML.</p>	
Type	xs:string	
Properties	content:	simple
Used by	Complex Type	aggregationType
Source	<pre>&lt;xs:element name="hierarchicalParentClassId" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;The parent class for a hierarchical class&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>	

### Element maxLevelsOfAggregation

Namespace	https://DILCIS.eu/XML/ERMS	
Annotations	The maximum levels of aggregation allowed below a root aggregation	
Diagram	<p>The diagram shows a class named 'maxLevelsOfAggregation' with a 'Type' association to 'xs:int'. A callout box indicates it is a derived type from long, setting maxInclusive to 2147483647.</p>	
Type	xs:int	
Properties	content:	simple
Used by	Complex Type	aggregationType
Source	<pre>&lt;xs:element name="maxLevelsOfAggregation" type="xs:int"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;The maximum levels of aggregation allowed below a root aggregation&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>	

### Element levelName

Namespace	https://DILCIS.eu/XML/ERMS	
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Annotations	Generic element for describing name of level of record or aggregation
Diagram	<p>Diagram illustrating the schema element:</p> <pre> classDiagram     class levelName {         xs:string     }     xs:string &lt;--&gt; levelName     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML.     note over levelName: Generic element for describing name of level of record or aggregation   </pre>
Type	xs:string
Properties	content: simple
Used by	Complex Types aggregationType, recordType
Source	<pre> &lt;xss:element name="levelName" type="xs:string"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation xml:lang="en"&gt;Generic element for describing name of level of record or aggregation&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;   </pre>

## Element keywords

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	List of Keywords to identify the aggregation or record
Diagram	<p>Diagram illustrating the schema element:</p> <pre> classDiagram     class keywords {         * keyword     }     keyword &lt;--&gt; keywords     note over keywords: List of Keywords to identify the aggregation or record     note over keyword: One keyword   </pre>
Properties	content: complex
Used by	Complex Types aggregationType, recordType
Model	keyword+
Children	keyword
Instance	<pre> &lt;keywords xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;keyword&gt;{1,unbounded}&lt;/keyword&gt; &lt;/keywords&gt;   </pre>
Source	<pre> &lt;xss:element name="keywords"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation xml:lang="en"&gt;List of Keywords to identify the aggregation or record&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt;   &lt;xss:complexType&gt;     &lt;xss:sequence&gt;       &lt;xss:element name="keyword" type="xs:string" maxOccurs="unbounded"&gt;         &lt;xss:annotation&gt;           &lt;xss:documentation xml:lang="en"&gt;One keyword&lt;/xss:documentation&gt;         &lt;/xss:annotation&gt;       &lt;/xss:element&gt;     &lt;/xss:sequence&gt;   &lt;/xss:complexType&gt; &lt;/xss:element&gt;   </pre>

## Element keywords / keyword

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	One keyword				
Diagram	<p>Diagram illustrating the schema element:</p> <pre> classDiagram     class keyword {         xs:string     }     xs:string &lt;--&gt; keyword     note over keyword: One keyword     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML.   </pre>				
Type	xs:string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	simple	maxOccurs:	unbounded
content:	simple				
maxOccurs:	unbounded				
Source	<pre> &lt;xss:element name="keyword" type="xs:string" maxOccurs="unbounded"&gt;   </pre>				

```

<xs:annotation>
  <xs:documentation xml:lang="en">One keyword</xs:documentation>
</xs:annotation>
</xs:element>

```

## Element title

Namespace	https://DILCIS.eu/XML/ERMS	
Annotations	Title, generated by the system or created manually	
Diagram	<pre> classDiagram     class title {         xs:string     }     title &lt; -- xs:string     note over title: Title, generated by the system or created manually     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML. </pre>	
Type	xs:string	
Properties	content:	simple
Used by	Complex Types	aggregationType, recordType
Source	<xs:element name="title" type="xs:string">   <xs:annotation>     <xs:documentation xml:lang="en">Title, generated by the system or created manually</xs:documentation>   </xs:annotation> </xs:element>	

## Element otherTitle

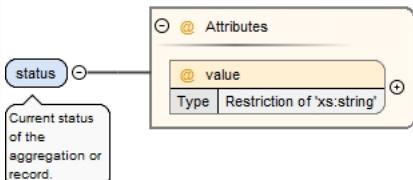
Namespace	https://DILCIS.eu/XML/ERMS										
Annotations	Any other titles associated with the record or aggregation, generated by the system or created manually										
Diagram	<pre> classDiagram     class otherTitle {         otherTitleType         Base Type xs:string         @Attributes         @titleType         Type xs:string     }     note over otherTitle: Any other titles associated with the record or aggregation, generated by the system or created manually     note over otherTitleType: Base Type xs:string     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML.     note over @Attributes: Attribute for specifying type type of the other title     note over @titleType: Attribute for specifying type type of the other title     note over otherTitleType: Definition of element for any other titles associated with the record or aggregation, generated by the system or... </pre>										
Type	otherTitleType										
Properties	content:	complex									
Used by	Complex Types	aggregationType, recordType									
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>titleType</td> <td>xs:string</td> <td>required</td> </tr> <tr> <td></td> <td></td> <td>Attribute for specifying type type of the other title</td> </tr> </tbody> </table>	QName	Type	Use	titleType	xs:string	required			Attribute for specifying type type of the other title	
QName	Type	Use									
titleType	xs:string	required									
		Attribute for specifying type type of the other title									
Source	<xs:element name="otherTitle" type="otherTitleType">   <xs:annotation>     <xs:documentation xml:lang="en">Any other titles associated with the record or aggregation, generated by the system or created manually</xs:documentation>   </xs:annotation> </xs:element>										

## Element subject

Namespace	https://DILCIS.eu/XML/ERMS	
Annotations	Subject, generated by the system or created manually	

Diagram	A UML class diagram showing an aggregation relationship from a 'subject' class to an 'xs:string' class. A note below the subject class states: 'Subject, generated by the system or created manually'. A note next to the xs:string class states: 'Built-in primitive type. The string datatype represents character strings in XML.'.
Type	xs:string
Properties	content: simple
Used by	Complex Types aggregationType, recordType
Source	<pre>&lt;xs:element name="subject" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Subject, generated by the system or created manually&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

## Element status

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Current status of the aggregation or record.		
Diagram	 A UML class diagram showing a 'status' class with an attribute 'value' of type 'restriction of xs:string'. A note below the status class states: 'Current status of the aggregation or record.'		
Properties	content: complex		
Used by	Complex Types aggregationType, recordType		
Attributes	QName	Type	Use
	value	restriction of xs:string	optional
Source	<pre>&lt;xs:element name="status"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Current status of the aggregation or record.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:attribute name="value" use="optional"&gt;       &lt;xs:simpleType&gt;         &lt;xs:restriction base="xs:string"&gt;           &lt;xs:enumeration value="ad_acta"/&gt;           &lt;xs:enumeration value="closed"/&gt;           &lt;xs:enumeration value="expedited"/&gt;           &lt;xs:enumeration value="initiated"/&gt;           &lt;xs:enumeration value="in_progress"/&gt;           &lt;xs:enumeration value="obliterated"/&gt;           &lt;xs:enumeration value="on_hold"/&gt;           &lt;xs:enumeration value="open"/&gt;           &lt;xs:enumeration value="prepared"/&gt;           &lt;xs:enumeration value="received"/&gt;         &lt;/xs:restriction&gt;       &lt;/xs:simpleType&gt;     &lt;/xs:attribute&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>		

## Element relation

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Reference to one or more records or aggregations

Diagram	<pre> classDiagram     class relation {         &lt;&lt;Reference to one or more records or aggregations&gt;&gt;     }     class otherRelationType {         @ otherRelationType         Type xs:string     }     relation "0..*" --&gt; "1" otherRelationType : otherRelationType     note over otherRelationType: When value "own_relation_definition" is used     note over relation: Describes the relation. Value "Own relation definition" demands use of otherType attribute   </pre>															
Properties	<p>content: complex</p> <p>mixed: true</p>															
Used by	Complex Types aggregationType, recordType															
Model																
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>otherRelationType</td> <td>xs:string</td> <td>optional</td> </tr> <tr> <td></td> <td></td> <td>When value "own_relation_definition" is used</td> </tr> <tr> <td>relationType</td> <td>restriction of xs:string</td> <td>required</td> </tr> <tr> <td></td> <td></td> <td>Describes the relation. Value "Own relation definition" demands use of otherType attribute</td> </tr> </tbody> </table>	QName	Type	Use	otherRelationType	xs:string	optional			When value "own_relation_definition" is used	relationType	restriction of xs:string	required			Describes the relation. Value "Own relation definition" demands use of otherType attribute
QName	Type	Use														
otherRelationType	xs:string	optional														
		When value "own_relation_definition" is used														
relationType	restriction of xs:string	required														
		Describes the relation. Value "Own relation definition" demands use of otherType attribute														
Source	<pre> &lt;xss:element name="relation"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation xml:lang="en"&gt;Reference to one or more records or aggregations&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt;   &lt;xss:complexType mixed="true"&gt;     &lt;xss:attribute name="relationType" use="required"&gt;       &lt;xss:annotation&gt;         &lt;xss:documentation xml:lang="en"&gt;Describes the relation. Value "Own relation definition" demands use of otherType attribute&lt;/xss:documentation&gt;       &lt;/xss:annotation&gt;       &lt;xss:simpleType&gt;         &lt;xss:restriction base="xs:string"&gt;           &lt;xss:enumeration value="replaces"/&gt;           &lt;xss:enumeration value="is_replaced_with"/&gt;           &lt;xss:enumeration value="reference"/&gt;           &lt;xss:enumeration value="referenced_by"/&gt;           &lt;xss:enumeration value="demands"/&gt;           &lt;xss:enumeration value="needed_by"/&gt;           &lt;xss:enumeration value="contains"/&gt;           &lt;xss:enumeration value="part_of"/&gt;           &lt;xss:enumeration value="other_format_version"/&gt;           &lt;xss:enumeration value="another_format_version_of"/&gt;           &lt;xss:enumeration value="has_version"/&gt;           &lt;xss:enumeration value="is_version_of"/&gt;           &lt;xss:enumeration value="is_redacted_version_of"/&gt;           &lt;xss:enumeration value="has_redacted_version"/&gt;           &lt;xss:enumeration value="rendition_version_of"/&gt;           &lt;xss:enumeration value="has rendition_version"/&gt;           &lt;xss:enumeration value="is_child_of"/&gt;           &lt;xss:enumeration value="is_parent_of"/&gt;           &lt;xss:enumeration value="moved"/&gt;           &lt;xss:enumeration value="moved_from"/&gt;           &lt;xss:enumeration value="deleted"/&gt;           &lt;xss:enumeration value="own_relation_definition"/&gt;         &lt;/xss:restriction&gt;       &lt;/xss:simpleType&gt;     &lt;/xss:attribute&gt;     &lt;xss:attribute name="otherRelationType" type="xs:string" use="optional"&gt;       &lt;xss:annotation&gt;         &lt;xss:documentation xml:lang="en"&gt;When value "own_relation_definition" is used&lt;/xss:documentation&gt;       &lt;/xss:annotation&gt;     &lt;/xss:attribute&gt;   &lt;/xss:complexType&gt; &lt;/xss:element&gt;   </pre>															

## Element restriction

Namespace	https://DILCIS.eu/XML/ERMS
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Annotations	Use one for each restriction															
Diagram	<pre> classDiagram     class restrictionType {         restrictionType xs:string         otherRestrictionType xs:string         explanatoryText xs:string         regulation xs:string         informationClass xs:string         securityClass xs:string         dates datesType *..*         duration durationType *..*     }     restrictionType &lt; -- restriction     restriction restrictionType     restriction &lt; -- restrictionType   </pre>															
Type	restrictionsType															
Properties	content: complex															
Used by	Complex Types aggregationType, recordType															
Model	explanatoryText{0,1} , regulation , informationClass{0,1} , securityClass{0,1} , dates* , duration*															
Children	dates, duration, explanatoryText, informationClass, regulation, securityClass															
Instance	<pre> &lt;restriction otherRestrictionType="" restrictionType="" xmlns="https://DILCIS.eu/XML/ERMS"&gt;     &lt;explanatoryText&gt;{0,1}&lt;/explanatoryText&gt;     &lt;regulation&gt;{1,1}&lt;/regulation&gt;     &lt;informationClass&gt;{0,1}&lt;/informationClass&gt;     &lt;securityClass&gt;{0,1}&lt;/securityClass&gt;     &lt;dates&gt;{0,unbounded}&lt;/dates&gt;     &lt;duration&gt;{0,unbounded}&lt;/duration&gt; &lt;/restriction&gt;   </pre>															
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>otherRestrictionType</td> <td>xs:string</td> <td>optional</td> </tr> <tr> <td></td> <td></td> <td>Give a customised (own) definition of type. Used when type is "other_type"</td> </tr> <tr> <td>restrictionType</td> <td>restriction of xs:string</td> <td>required</td> </tr> <tr> <td></td> <td></td> <td>Defines the type of the restriction using the value "other type" gives the opportunity to use a customised (own) extending value in the attribute "OtherRestrictionType"</td> </tr> </tbody> </table>	QName	Type	Use	otherRestrictionType	xs:string	optional			Give a customised (own) definition of type. Used when type is "other_type"	restrictionType	restriction of xs:string	required			Defines the type of the restriction using the value "other type" gives the opportunity to use a customised (own) extending value in the attribute "OtherRestrictionType"
QName	Type	Use														
otherRestrictionType	xs:string	optional														
		Give a customised (own) definition of type. Used when type is "other_type"														
restrictionType	restriction of xs:string	required														
		Defines the type of the restriction using the value "other type" gives the opportunity to use a customised (own) extending value in the attribute "OtherRestrictionType"														
Source	<xss:element name="restriction" type="restrictionsType">															

```

<xs:annotation>
  <xs:documentation xml:lang="en">Use one for each restriction</xs:documentation>
</xs:annotation>
</xs:element>

```

### Element restrictionsType / explanatoryText

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Text field for describing the restriction				
Diagram	<p>The diagram illustrates the definition of the 'explanatoryText' element. It shows a box labeled 'explanatoryText' with a line pointing to a box labeled 'xs:string'. A callout box indicates that 'explanatoryText' is a 'Text field for describing the restriction' and that 'xs:string' is a 'Built-in primitive type. The string datatype represents character strings in XML.'</p>				
Type	xs:string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre> &lt;xs:element name="explanatoryText" minOccurs="0" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Text field for describing the restriction&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>				

### Element restrictionsType / regulation

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Describe which regulation and paragraph is used		
Diagram	<p>The diagram illustrates the definition of the 'regulation' element. It shows a box labeled 'regulation' with a line pointing to a box labeled 'xs:string'. A callout box indicates that 'regulation' is 'Describe which regulation and paragraph is used' and that 'xs:string' is a 'Built-in primitive type. The string datatype represents character strings in XML.'</p>		
Type	xs:string		
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> </table>	content:	simple
content:	simple		
Source	<pre> &lt;xs:element name="regulation" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Describe which regulation and paragraph is used&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>		

### Element restrictionsType / dates

Namespace	https://DILCIS.eu/XML/ERMS						
Annotations	Dates for the restriction						
Diagram	<p>The diagram illustrates the definition of the 'dates' element. It shows a box labeled 'dates' with a line pointing to a box labeled 'datesType'. Inside 'datesType', there is a box labeled 'date' with a multiplicity of '1..oo'. A callout box indicates that 'dates' is 'Dates for the restriction' and that 'date' is 'Definition of grouping of dates'.</p>						
Type	datesType						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	unbounded
content:	complex						
minOccurs:	0						
maxOccurs:	unbounded						
Model	date+						
Children	date						
Instance	<pre> &lt;dates xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;date dateType="" otherDateType=""&gt;{1, unbounded}&lt;/date&gt; &lt;/dates&gt; </pre>						
Source	<pre> &lt;xs:element name="dates" minOccurs="0" maxOccurs="unbounded" type="datesType"&gt;   &lt;xs:annotation&gt; </pre>						

```

<xs:documentation xml:lang="en">Dates for the restriction</xs:documentation>
</xs:annotation>
</xs:element>

```

### Element restrictionsType / duration

Namespace	https://DILCIS.eu/XML/ERMS						
Annotations	Duration of the restriction						
Diagram	<pre> classDiagram     class duration {         &lt;&lt;duration&gt;&gt;         &lt;&lt;Type   durationType&gt;&gt;         Duration of the restriction     }     class datesType {         &lt;&lt;datesType&gt;&gt;         dates         Type   datesType         Grouping of dates belonging to the duration     }     class calculatedDuration {         &lt;&lt;calculatedDuration&gt;&gt;         Type   xs:string         The calculated duration if no start or end date exists.     }     duration &lt; -- datesType     duration &lt; -- calculatedDuration     </pre> <p>The diagram shows the <code>duration</code> element as a base class for <code>datesType</code> and <code>calculatedDuration</code>. <code>datesType</code> has a single child <code>dates</code>, which is annotated with <code>Type   datesType</code>. A note indicates it is for "Grouping of dates belonging to the duration". <code>calculatedDuration</code> is annotated with <code>Type   xs:string</code> and a note specifies it is for "The calculated duration if no start or end date exists.".</p>						
Type	durationType						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	unbounded
content:	complex						
minOccurs:	0						
maxOccurs:	unbounded						
Model	<code>dates{0,1}</code> , <code>calculatedDuration{0,1}</code>						
Children	calculatedDuration, dates						
Instance	<pre> &lt;duration xmlns="https://DILCIS.eu/XML/ERMS"&gt;     &lt;dates&gt;{0,1}&lt;/dates&gt;     &lt;calculatedDuration&gt;{0,1}&lt;/calculatedDuration&gt; &lt;/duration&gt; </pre>						
Source	<pre> &lt;xs:element name="duration" minOccurs="0" maxOccurs="unbounded" type="durationType"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Duration of the restriction&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>						

### Element durationType / dates

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Grouping of dates belonging to the duration				
Diagram	<pre> classDiagram     class dates {         &lt;&lt;dates&gt;&gt;         &lt;&lt;Type   datesType&gt;&gt;         Grouping of dates belonging to the duration     }     class dataType {         &lt;&lt;dataType&gt;&gt;         date         Type   dataTypeComplex         Definition of grouping of dates     }     dates &lt; -- dataType     </pre> <p>The diagram shows the <code>dates</code> element as a base class for <code>dataType</code>. <code>dataType</code> has a single child <code>date</code>, which is annotated with <code>Type   dataTypeComplex</code>. A note indicates it is for "Definition of grouping of dates".</p>				
Type	datesType				
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	complex	minOccurs:	0
content:	complex				
minOccurs:	0				
Model	<code>date+</code>				
Children	date				
Instance	<pre> &lt;dates xmlns="https://DILCIS.eu/XML/ERMS"&gt;     &lt;date dateType="" otherDateType=""&gt;{1,unbounded}&lt;/date&gt; &lt;/dates&gt; </pre>				
Source	<pre> &lt;xs:element name="dates" type="datesType" minOccurs="0"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Grouping of dates belonging to the duration&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>				

### Element durationType / calculatedDuration

Namespace	https://DILCIS.eu/XML/ERMS
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Annotations	The calculated duration if no start or end date exists.
Diagram	<p>The calculated duration if no start or end date exists.</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	xs:string
Properties	content: simple minOccurs: 0
Source	<pre>&lt;xs:element name="calculatedDuration" type="xs:string" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;The calculated duration if no start or end date exists.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

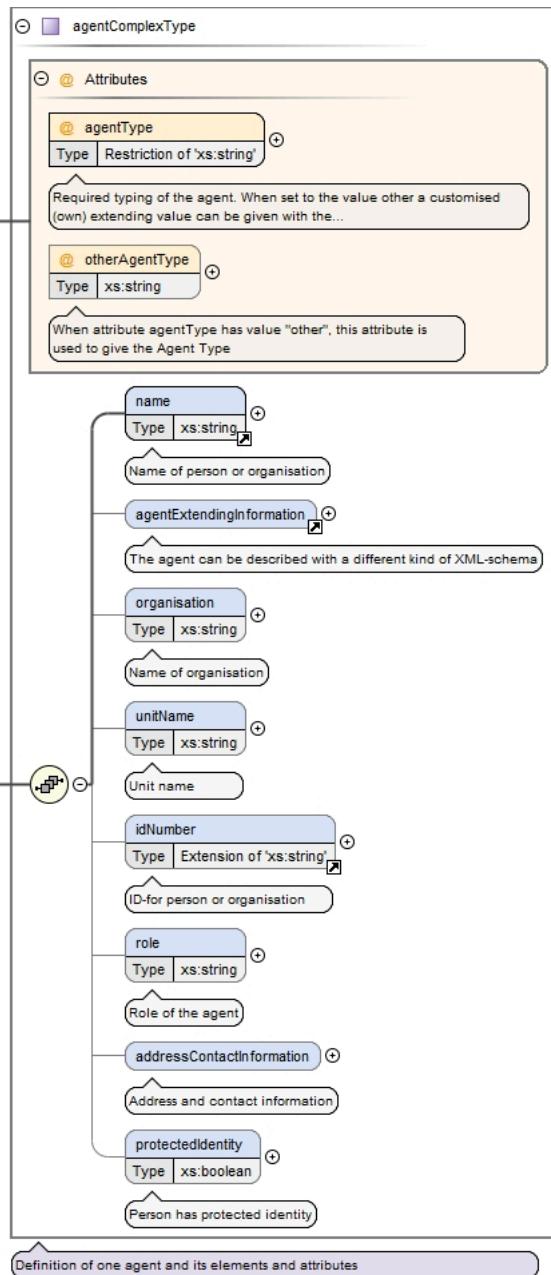
## Element aggregationType / IPPInformation

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Information regarding intellectual property protection
Diagram	<p>Information regarding intellectual property protection</p> <p>Definition of IPP (Intellectual Property Protection) information elements</p>
Type	ippType
Properties	content: complex minOccurs: 0
Model	agent*, reproductionConditions*, ippDuration{0,1}, ippType{0,1}
Children	agent, ippDuration, ippType, reproductionConditions
Instance	<pre>&lt;IPPInformation xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;agent agentType="" otherAgentType=""&gt;{0,unbounded}&lt;/agent&gt;   &lt;reproductionConditions&gt;{0,unbounded}&lt;/reproductionConditions&gt;   &lt;ippDuration&gt;{0,1}&lt;/ippDuration&gt;   &lt;ippType&gt;{0,1}&lt;/ippType&gt; &lt;/IPPInformation&gt;</pre>
Source	<pre>&lt;xs:element name="IPPInformation" type="ippType" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Information regarding intellectual property protection&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

## Element ippType / agent

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Agent in the form of an IPP owner

## Diagram



Type	<code>agentComplexType</code>						
Properties	<table border="1"> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	unbounded
content:	complex						
minOccurs:	0						
maxOccurs:	unbounded						
Model	<code>name , agentExtendingInformation{0,1} , organisation{0,1} , unitName{0,1} , idNumber{0,1} , role{0,1} , addressContactInformation{0,1} , protectedIdentity{0,1}</code>						
Children	<code>addressContactInformation, agentExtendingInformation, idNumber, name, organisation, protectedIdentity, role, unitName</code>						
Instance	<pre>&lt;agent agentType="" otherAgentType="" xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;name&gt;{1,1}&lt;/name&gt;   &lt;agentExtendingInformation&gt;{0,1}&lt;/agentExtendingInformation&gt;   &lt;organisation&gt;{0,1}&lt;/organisation&gt;   &lt;unitName&gt;{0,1}&lt;/unitName&gt;   &lt;idNumber idNumberType=""&gt;{0,1}&lt;/idNumber&gt;   &lt;role&gt;{0,1}&lt;/role&gt;   &lt;addressContactInformation&gt;{0,1}&lt;/addressContactInformation&gt;   &lt;protectedIdentity&gt;{0,1}&lt;/protectedIdentity&gt; &lt;/agent&gt;</pre>						

Attributes	QName	Type	Use	
	<b>agentType</b>	restriction of xs:string	required	
		Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType 2020-02-11 update in value list. "Authorizing person" -> "Authorising person"		
	<b>otherAgentType</b>	xs:string	optional	
		When attribute agentType has value "other", this attribute is used to give the Agent Type		
Source	<pre>&lt;xs:element name="agent" type="agentComplexType" minOccurs="0" maxOccurs="unbounded"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Agent in the form of an IPP owner&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>			

## Element **ippType / reproductionConditions**

Namespace	https://DILCIS.eu/XML/ERMS						
Annotations	IPP condition description regarding reproduction						
Diagram	<p>The diagram shows a class named <b>reproductionConditions</b> with a single attribute <b>Type</b> of type <b>xs:string</b>. A note indicates that <b>xs:string</b> is a built-in primitive type representing character strings in XML.</p>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	unbounded
content:	simple						
minOccurs:	0						
maxOccurs:	unbounded						
Source	<pre>&lt;xs:element name="reproductionConditions" type="xs:string" minOccurs="0" maxOccurs="unbounded"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;IPP condition description regarding reproduction&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

## Element **ippType / ippDuration**

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	The duration for the IPP rights				
Diagram	<p>The diagram shows a class named <b>ippDuration</b> with a single attribute <b>Type</b> of type <b>durationType</b>. The <b>durationType</b> class has two attributes: <b>dates</b> (of type <b>datesType</b>) and <b>calculatedDuration</b> (of type <b>xs:string</b>). A note specifies that <b>dates</b> is a grouping of dates belonging to the duration. Another note specifies that <b>calculatedDuration</b> is the calculated duration if no start or end date exists. A large bracket at the bottom defines the <b>durationType</b> element.</p>				
Type	durationType				
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	complex	minOccurs:	0
content:	complex				
minOccurs:	0				
Model	dates{0,1} , calculatedDuration{0,1}				
Children	calculatedDuration, dates				
Instance	<pre>&lt;ippDuration xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;dates&gt;{0,1}&lt;/dates&gt;   &lt;calculatedDuration&gt;{0,1}&lt;/calculatedDuration&gt; &lt;/ippDuration&gt;</pre>				

Source	<pre>&lt;xs:element name="ippDuration" type="durationType" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;The duration for the IPP rights&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>
--------	--

## Element ippType / ippType

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Reference to IPP type according to legislative act.				
Diagram	<p>The diagram shows a class named 'ippType' with a single attribute 'Type' of type 'xs:string'. A note below the class states: 'Reference to IPP type according to legislative act.' A note next to the attribute states: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>				
Type	xs:string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre>&lt;xs:element name="ippType" type="xs:string" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Reference to IPP type according to legislative act.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>				

## Element aggregationType / loan

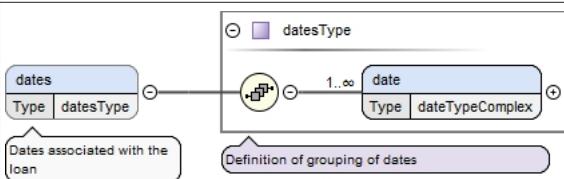
Namespace	https://DILCIS.eu/XML/ERMS						
Annotations	Information regarding loans						
Diagram	<p>The diagram shows a class named 'loanType' with three associations: 'agent' (multiplicity 0..oo), 'dates' (multiplicity 0..1), and 'term' (multiplicity 0..1). A note next to 'agent' states: 'Agents involved in the loan as borrower, Authorizing person, person responsible for the takeback'. A note next to 'dates' states: 'Dates associated with the loan'. A note next to 'term' states: 'Loan term'. A large note at the bottom states: 'Definition of information about loan'.</p>						
Type	loanType						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	unbounded
content:	complex						
minOccurs:	0						
maxOccurs:	unbounded						
Model	agent*, dates{0,1}, term{0,1}						
Children	agent, dates, term						
Instance	<pre>&lt;loan xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;agent agentType="" otherAgentType=""&gt;{0,unbounded}&lt;/agent&gt;   &lt;dates&gt;{0,1}&lt;/dates&gt;   &lt;term&gt;{0,1}&lt;/term&gt; &lt;/loan&gt;</pre>						
Source	<pre>&lt;xs:element name="loan" type="loanType" minOccurs="0" maxOccurs="unbounded"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Information regarding loans&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>						

## Element loanType / agent

Namespace	https://DILCIS.eu/XML/ERMS						
Annotations	Agents involved in the loan as borrower, Authorizing person, person responsible for the takeback						
Diagram							
Type	agentComplexType						
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	unbounded
content:	complex						
minOccurs:	0						
maxOccurs:	unbounded						
Model	name , agentExtendingInformation{0,1} , organisation{0,1} , unitName{0,1} , idNumber{0,1} , role{0,1} , addressContactInformation{0,1} , protectedIdentity{0,1}						
Children	addressContactInformation, agentExtendingInformation, idNumber, name, organisation, protectedIdentity, role, unitName						
Instance	<pre> &lt;agent agentType="" otherAgentType="" xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;name&gt;{1,1}&lt;/name&gt;   &lt;agentExtendingInformation&gt;{0,1}&lt;/agentExtendingInformation&gt;   &lt;organisation&gt;{0,1}&lt;/organisation&gt;   &lt;unitName&gt;{0,1}&lt;/unitName&gt;   &lt;idNumber idNumberType=""&gt;{0,1}&lt;/idNumber&gt;   &lt;role&gt;{0,1}&lt;/role&gt; </pre>						

	<addressContactInformation>{0,1}</addressContactInformation> <protectedIdentity>{0,1}</protectedIdentity> </agent>			
Attributes	<b>QName</b>	<b>Type</b>	<b>Use</b>	
	<b>agentType</b>	restriction of xs:string	required	
	Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType  2020-02-11 update in value list. "Authorizing person" -> "Authorising person"			
	<b>otherAgentType</b>	xs:string	optional	
	When attribute agentType has value "other", this attribute is used to give the Agent Type			
Source	<xs:element name="agent" type="agentComplexType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation xml:lang="en">Agents involved in the loan as borrower, Authorizing person, person responsible for the takeback</xs:documentation> </xs:annotation> </xs:element>			

## Element loanType / dates

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Dates associated with the loan
Diagram	
Type	datesType
Properties	content: complex minOccurs: 0
Model	date+
Children	date
Instance	<dates xmlns="https://DILCIS.eu/XML/ERMS"> <date dateType="" otherDateType="">{1,unbounded}</date> </dates>
Source	<xs:element name="dates" type="datesType" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">Dates associated with the loan</xs:documentation> </xs:annotation> </xs:element>

## Element loanType / term

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Loan term
Diagram	  Note: Built-in primitive type. The string datatype represents character strings in XML.
Type	xs:string
Properties	content: simple minOccurs: 0
Source	<xs:element name="term" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">Loan term</xs:documentation> </xs:annotation> </xs:element>

## Element disposal

Namespace	https://DILCIS.eu/XML/ERMS	
Annotations	Information regarding disposal. For long term storage this should already have been carried out.	
Diagram	<p>The diagram shows the UML class 'disposal' with the following attributes:</p> <ul style="list-style-type: none"> <li><b>@disposable</b> (Type: xs:boolean) - Attribute stating if disposal can be made or not. Stated in regulations and laws.</li> <li><b>defaultDisposalScheduled</b> (Type: xs:string) - Identification for the default disposal schedule used.</li> <li><b>disposalScheduled</b> (Type: xs:string) - Identification for the disposal schedule used.</li> <li><b>disposalAction</b> (Type: xs:string) - Code describing the action to be taken on disposal of the record.</li> <li><b>disposalPeriod</b> (Type: xs:string) - Value describing when disposal can be made.</li> <li><b>disposalMandate</b> (Type: xs:string) - Mandate for the disposal.</li> <li><b>disposalDescription</b> (Type: xs:string) - Description of disposal rules.</li> <li><b>disposalComments</b> (Type: xs:string) - Either one comment or a number of comments grouped in the element DisposalComments.</li> <li><b>lastReviewedDisposalComment</b> (Type: xs:string) - Comment made by the user that last reviewed the record explaining the disposal decision made by that reviewer.</li> <li><b>disposingPerson</b> (Type: xs:string) - Disposing person.</li> <li><b>supervisingPerson</b> (Type: xs:string) - Person supervising the disposal.</li> <li><b>dates</b> (Type: xs:string) - All dates associated with the disposal.</li> </ul> <p>A note points to the 'disposal' attribute: "Information regarding disposal. For long term storage this should already have been carried out."</p>	
Type	disposalType	
Properties	content:	complex
Used by	Complex Types	aggregationType, recordType

Model	defaultDisposalScheduleId{0,1} , disposalScheduleId{0,1} , disposalAction{0,1} , disposalPeriod{0,1} , disposalMandate{0,1} , disposalDescription{0,1} , disposalComments{0,1} , lastReviewedDisposalComment{0,1} , disposingPerson* , supervisingPerson* , dates		
Children	dates, defaultDisposalScheduleId, disposalAction, disposalComments, disposalDescription, disposalMandate, disposalPeriod, disposalScheduleId, disposingPerson, lastReviewedDisposalComment, supervisingPerson		
Instance	<disposal disposable="" xmlns="https://DILCIS.eu/XML/ERMS"> <defaultDisposalScheduleId>{0,1}</defaultDisposalScheduleId> <disposalScheduleId>{0,1}</disposalScheduleId> <disposalAction>{0,1}</disposalAction> <disposalPeriod>{0,1}</disposalPeriod> <disposalMandate>{0,1}</disposalMandate> <disposalDescription>{0,1}</disposalDescription> <disposalComments>{0,1}</disposalComments> <lastReviewedDisposalComment>{0,1}</lastReviewedDisposalComment> <disposingPerson>{0,unbounded}</disposingPerson> <supervisingPerson>{0,unbounded}</supervisingPerson> <dates>{1,1}</dates> </disposal>		
Attributes	<b>QName</b>	<b>Type</b>	<b>Use</b>
	<b>disposable</b>	xs:boolean	required
		Attribute stating if disposal can be made or not. Stated in regulations and laws	
Source	<xs:element name="disposal" type="disposalType"> <xs:annotation> <xs:documentation xml:lang="en">Information regarding disposal. For long term storage this should already have been carried out.</xs:documentation> </xs:annotation> </xs:element>		

## Element disposalType / defaultDisposalScheduleId

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Identification for the default disposal schedule used				
Diagram	<pre> classDiagram     class defaultDisposalScheduleId {         Type xs:string     }     note over defaultDisposalScheduleId: Identification for the default disposal schedule used     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML.   </pre>				
Type	xs:string				
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre> &lt;xs:element name="defaultDisposalScheduleId" type="xs:string" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Identification for the default disposal schedule used&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;   </pre>				

## Element disposalType / disposalScheduleId

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Identification for the disposal schedule used				
Diagram	<pre> classDiagram     class disposalScheduleId {         Type xs:string     }     note over disposalScheduleId: Identification for the disposal schedule used     note over xs:string: Built-in primitive type. The string datatype represents character strings in XML.   </pre>				
Type	xs:string				
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre> &lt;xs:element name="disposalScheduleId" type="xs:string" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Identification for the disposal schedule used&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;   </pre>				

<code>&lt;/xs:element&gt;</code>
----------------------------------

### Element `disposalType / disposalAction`

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Code describing the action to be taken on disposal of the record				
Diagram	<pre> classDiagram     class disposalAction {         &lt;&lt;Code describing the action to be taken on disposal of the record&gt;&gt;     }     xs:string     disposalAction "1" -- "0..1" xs:string   </pre> <p>Code describing the action to be taken on disposal of the record</p>				
Type	xs:string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre> &lt;xs:element name="disposalAction" type="xs:string" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Code describing the action to be taken on disposal of the record&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;   </pre>				

### Element `disposalType / disposalPeriod`

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Value describing when disposal can be made				
Diagram	<pre> classDiagram     class disposalPeriod {         &lt;&lt;Value describing when disposal can be made&gt;&gt;     }     xs:string     disposalPeriod "1" -- "0..1" xs:string   </pre> <p>Value describing when disposal can be made</p>				
Type	xs:string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre> &lt;xs:element name="disposalPeriod" type="xs:string" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Value describing when disposal can be made&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;   </pre>				

### Element `disposalType / disposalMandate`

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Mandate for the disposal				
Diagram	<pre> classDiagram     class disposalMandate {         &lt;&lt;Mandate for the disposal&gt;&gt;     }     xs:string     disposalMandate "1" -- "0..1" xs:string   </pre> <p>Mandate for the disposal</p>				
Type	xs:string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre> &lt;xs:element name="disposalMandate" type="xs:string" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Mandate for the disposal&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;   </pre>				

### Element `disposalType / disposalDescription`

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Description of disposal rules

Diagram	A UML class diagram showing the element 'disposalDescription' as a type 'xs:string'. A note below it says 'Built-in primitive type. The string datatype represents character strings in XML.'				
Type	xs:string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre>&lt;xs:element name="disposalDescription" type="xs:string" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Description of disposal rules&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>				

### Element **disposalType / disposalComments**

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Either one comment or a number of comments grouped in the element DisposalComments				
Diagram	A UML class diagram showing the element 'disposalComments' as a sequence of 'disposalComment' elements. A note below it says 'Either one comment or a number of comments grouped in the element DisposalComments'.				
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	complex	minOccurs:	0
content:	complex				
minOccurs:	0				
Model	disposalComment+				
Children	disposalComment				
Instance	<pre>&lt;disposalComments xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;disposalComment&gt;{1,unbounded}&lt;/disposalComment&gt; &lt;/disposalComments&gt;</pre>				
Source	<pre>&lt;xs:element name="disposalComments" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Either one comment or a number of comments grouped in the element DisposalComments&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="disposalComment" type="xs:string" minOccurs="1" maxOccurs="unbounded"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>				

### Element **disposalType / disposalComments / disposalComment**

Namespace	https://DILCIS.eu/XML/ERMS						
Diagram	A UML class diagram showing the element 'disposalComment' as a type 'xs:string'. A note below it says 'Built-in primitive type. The string datatype represents character strings in XML.'						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	unbounded
content:	simple						
minOccurs:	1						
maxOccurs:	unbounded						
Source	<pre>&lt;xs:element name="disposalComment" type="xs:string" minOccurs="1" maxOccurs="unbounded"/&gt;</pre>						

### Element **disposalType / lastReviewedDisposalComment**

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Comment made by the user that last reviewed the record explaining the disposal decision made by that reviewer

Diagram	A UML class diagram showing a class named 'lastReviewedDisposalComment' with a 'Type' attribute set to 'xs:string'. A line connects this to another 'xs:string' type. A callout box under 'lastReviewedDisposalComment' says 'Comment made by the user that last reviewed the record explaining the disposal decision made by that reviewer'. A callout box next to 'xs:string' says 'Built-in primitive type. The string datatype represents character strings in XML.'
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p>
Source	<pre>&lt;xs:element name="lastReviewedDisposalComment" type="xs:string" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Comment made by the user that last reviewed the record explaining the disposal decision made by that reviewer&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element disposalType / disposingPerson

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Disposing person
Diagram	A UML class diagram showing a class named 'disposingPerson' with a 'Type' attribute set to 'xs:string'. A line connects this to another 'xs:string' type. A callout box under 'disposingPerson' says 'Disposing person'. A callout box next to 'xs:string' says 'Built-in primitive type. The string datatype represents character strings in XML.'
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p>
Source	<pre>&lt;xs:element name="disposingPerson" type="xs:string" minOccurs="0" maxOccurs="unbounded"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Disposing person&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element disposalType / supervisingPerson

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Person supervising the disposal
Diagram	A UML class diagram showing a class named 'supervisingPerson' with a 'Type' attribute set to 'xs:string'. A line connects this to another 'xs:string' type. A callout box under 'supervisingPerson' says 'Person supervising the disposal'. A callout box next to 'xs:string' says 'Built-in primitive type. The string datatype represents character strings in XML.'
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p>
Source	<pre>&lt;xs:element name="supervisingPerson" type="xs:string" minOccurs="0" maxOccurs="unbounded"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Person supervising the disposal&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element disposalType / dates

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	All dates associated with the disposal
Diagram	A UML class diagram showing a class named 'dates' with a multiplicity of 1..oo. This is connected via a line to a class named 'disposalDate' with a multiplicity of +. Both classes have a 'Type' attribute set to 'disposalDateTypes'. A callout box under 'dates' says 'All dates associated with the disposal'.

Properties	content: complex
Model	disposalDate
Children	disposalDate
Instance	<pre>&lt;dates xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;disposalDate dateType="" otherDisposalDateType=""&gt;{1,1}&lt;/disposalDate&gt; &lt;/dates&gt;</pre>
Source	<pre>&lt;xss:element name="dates"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation xml:lang="en"&gt;All dates associated with the disposal&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt;   &lt;xss:complexType&gt;     &lt;xss:sequence maxOccurs="unbounded"&gt;       &lt;xss:element name="disposalDate" type="disposalDateTypes" /&gt;     &lt;/xss:sequence&gt;   &lt;/xss:complexType&gt; &lt;/xss:element&gt;</pre>

### Element `disposalType / dates / disposalDate`

Namespace	https://DILCIS.eu/XML/ERMS												
Diagram	<p>The diagram illustrates the inheritance path from the <code>disposalDate</code> element to the <code>xs:dateTime</code> primitive type. The <code>disposalDate</code> element is shown with its type <code>disposalDateTypes</code>. A line connects it to the <code>xs:dateTime</code> type, which is labeled as a "Base Type". The <code>xs:dateTime</code> type has two attributes: <code>@dateType</code> (Type: restriction of <code>xs:string</code>) and <code>@otherDisposalDateType</code> (Type: <code>xs:string</code>). A callout box explains that when <code>otherDisposalDateType</code> is set to "other_date", this attribute is used to state the type of date. Another callout box states that the definition of typing of a date related to the disposal, using the value other, gives the possibility to use a customised...</p>												
Type	disposalDateTypes												
Properties	content: complex												
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td><code>dateType</code></td> <td>restriction of <code>xs:string</code></td> <td>required</td> </tr> <tr> <td><code>otherDisposalDateType</code></td> <td><code>xs:string</code></td> <td>optional</td> </tr> <tr> <td></td> <td>When <code>otherDisposalDateType</code> is set to "other_date" this attribute is used to state the type of date</td> <td></td> </tr> </tbody> </table>	QName	Type	Use	<code>dateType</code>	restriction of <code>xs:string</code>	required	<code>otherDisposalDateType</code>	<code>xs:string</code>	optional		When <code>otherDisposalDateType</code> is set to "other_date" this attribute is used to state the type of date	
QName	Type	Use											
<code>dateType</code>	restriction of <code>xs:string</code>	required											
<code>otherDisposalDateType</code>	<code>xs:string</code>	optional											
	When <code>otherDisposalDateType</code> is set to "other_date" this attribute is used to state the type of date												
Source	<pre>&lt;xss:element name="disposalDate" type="disposalDateTypes" /&gt;</pre>												

### Element `aggregationType / agents`

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Either one agent or a number of agents grouped in the <code>agents</code> element can be present				
Diagram	<p>The diagram shows an aggregation relationship between the <code>agents</code> element and the <code>agent</code> element. The <code>agents</code> element has a multiplicity of <code>0..infinity</code> and the <code>agent</code> element also has a multiplicity of <code>0..infinity</code>. A callout box states that either one agent or a number of agents grouped in the <code>agents</code> element can be present.</p>				
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	complex	minOccurs:	0
content:	complex				
minOccurs:	0				

Model	agent*
Children	agent
Instance	<pre>&lt;agents xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;agent agentType="" otherAgentType=""&gt;{0,unbounded}&lt;/agent&gt; &lt;/agents&gt;</pre>
Source	<pre>&lt;xs:element name="agents" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Either one agent or a number of agents grouped in the agents element can be present&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element ref="agent" minOccurs="0" maxOccurs="unbounded"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>

## Element agent

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Agents in any form handling the aggregation or record
Diagram	<p>The diagram illustrates the schema definition for the 'agent' element. It shows the 'agent' element (Type: agentComplexType) which has attributes: 'agentType' (Type: Restriction of xs:string) and 'otherAgentType' (Type: xs:string). The 'agentType' attribute is described as required typing of the agent, with a note that when set to 'other', a customised value can be given. The 'otherAgentType' attribute is described as being used to give the Agent Type. The 'agent' element also contains a complex type definition with attributes: 'name' (Type: xs:string), 'agentExtendingInformation' (Type: xs:string), 'organisation' (Type: xs:string), 'unitName' (Type: xs:string), 'idNumber' (Type: Extension of xs:string), 'role' (Type: xs:string), 'addressContactInformation' (Type: xs:string), and 'protectedIdentity' (Type: xs:boolean). A note states that the agent can be described with a different kind of XML-schema.</p>

Type	agentComplexType																						
Properties	content: complex																						
Used by	Elements aggregationType/agents, recordType/agents																						
Model	name , agentExtendingInformation{0,1} , organisation{0,1} , unitName{0,1} , idNumber{0,1} , role{0,1} , addressContactInformation{0,1} , protectedIdentity{0,1}																						
Children	addressContactInformation, agentExtendingInformation, idNumber, name, organisation, protectedIdentity, role, unitName																						
Instance	<pre>&lt;agent agentType="" otherAgentType="" xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;name&gt;{1,1}&lt;/name&gt;   &lt;agentExtendingInformation&gt;{0,1}&lt;/agentExtendingInformation&gt;   &lt;organisation&gt;{0,1}&lt;/organisation&gt;   &lt;unitName&gt;{0,1}&lt;/unitName&gt;   &lt;idNumber idNumberType=""&gt;{0,1}&lt;/idNumber&gt;   &lt;role&gt;{0,1}&lt;/role&gt;   &lt;addressContactInformation&gt;{0,1}&lt;/addressContactInformation&gt;   &lt;protectedIdentity&gt;{0,1}&lt;/protectedIdentity&gt; &lt;/agent&gt;</pre>																						
Attributes	<table border="1"> <tr> <th>QName</th> <th>Type</th> <th>Use</th> <td></td> </tr> <tr> <td>agentType</td> <td>restriction of xs:string</td> <td>required</td> <td></td> </tr> <tr> <td></td> <td colspan="3">Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType 2020-02-11 update in value list. "Authorizing person" -&gt; "Authorising person"</td></tr> <tr> <td>otherAgentType</td> <td>xs:string</td> <td>optional</td> <td></td> </tr> <tr> <td></td> <td colspan="3">When attribute agentType has value "other", this attribute is used to give the Agent Type</td></tr> </table>	QName	Type	Use		agentType	restriction of xs:string	required			Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType 2020-02-11 update in value list. "Authorizing person" -> "Authorising person"			otherAgentType	xs:string	optional			When attribute agentType has value "other", this attribute is used to give the Agent Type				
QName	Type	Use																					
agentType	restriction of xs:string	required																					
	Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType 2020-02-11 update in value list. "Authorizing person" -> "Authorising person"																						
otherAgentType	xs:string	optional																					
	When attribute agentType has value "other", this attribute is used to give the Agent Type																						
Source	<pre>&lt;xss:element name="agent" type="agentComplexType"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation xml:lang="en"&gt;Agents in any form handling the aggregation or record&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>																						

## Element description

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Short description of record or aggregation		
Diagram			
Type	xs:string		
Properties	content: simple		
Used by	Complex Types aggregationType, recordType		
Source	<pre>&lt;xss:element name="description" type="xs:string"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation xml:lang="en"&gt;Short description of record or aggregation&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>		

## Element aggregationType / dates

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	A grouping of dates belonging to the aggregation		
Diagram			

Type	datesType
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p>
Model	date+
Children	date
Instance	<pre>&lt;dates xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;date dateType="" otherDateType=""&gt;{1,unbounded}&lt;/date&gt; &lt;/dates&gt;</pre>
Source	<pre>&lt;xs:element name="dates" type="datesType" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;A grouping of dates belonging to the aggregation&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

## Element action

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Action preformed, including decisions made
Diagram	<pre> classDiagram     class actionType {         actionText : xs:string         actionDue : xs:string         actionMotivation : xs:string         actionType : xs:string         dates : xs:string         agents : xs:string     }     class action {         actionType     }     action &lt; -- actionType   </pre> <p>The diagram illustrates the structure of the <code>actionType</code> element. It contains six attributes: <code>actionText</code>, <code>actionDue</code>, <code>actionMotivation</code>, <code>actionType</code>, <code>dates</code>, and <code>agents</code>. The <code>action</code> element is associated with <code>actionType</code> via a multiplicity of 0..1. A note indicates that all actions follow a specific type and regulation. Another note specifies that dates are associated with the action, such as action date, period of validity, and expiration date. A final note states that agents are associated with the action, such as those responsible for the action taken.</p>
Type	actionType
Properties	content: complex
Used by	Complex Types aggregationType, recordType
Model	actionText , actionDue{0,1} , actionMotivation{0,1} , actionType{0,1} , dates{0,1} , agents{0,1}
Children	actionDue, actionMotivation, actionText, actionType, agents, dates
Instance	<pre>&lt;action xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;actionText&gt;{1,1}&lt;/actionText&gt;   &lt;actionDue&gt;{0,1}&lt;/actionDue&gt;   &lt;actionMotivation&gt;{0,1}&lt;/actionMotivation&gt;   &lt;actionType&gt;{0,1}&lt;/actionType&gt;   &lt;dates&gt;{0,1}&lt;/dates&gt;   &lt;agents&gt;{0,1}&lt;/agents&gt; &lt;/action&gt;</pre>
Source	<pre>&lt;xs:element name="action" type="actionType"&gt;</pre>

```

<xs:annotation>
  <xs:documentation xml:lang="en">Action preformed, including decisions made</xs:documentation>
</xs:annotation>
</xs:element>

```

### Element actionType / actionText

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Description of the action preformed
Diagram	<pre> classDiagram     class actionText {         Type xs:string     }     actionText "0..1" -- "1" xs:string     xs:string "Description of the action preformed"     xs:string "Built-in primitive type. The string datatype represents character strings in XML."   </pre>
Type	xs:string
Properties	content: simple
Source	<pre> &lt;xs:element name="actionText" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Description of the action preformed&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>

### Element actionType / actionDue

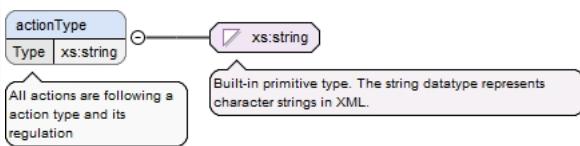
Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	The regulations used for making the action				
Diagram	<pre> classDiagram     class actionDue {         Type xs:string     }     actionDue "0..1" -- "1" xs:string     xs:string "The regulations used for making the action"     xs:string "Built-in primitive type. The string datatype represents character strings in XML."   </pre>				
Type	xs:string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre> &lt;xs:element name="actionDue" minOccurs="0" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;The regulations used for making the action&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>				

### Element actionType / actionMotivation

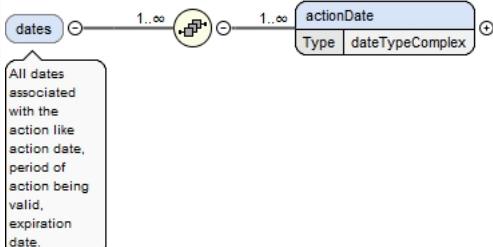
Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	The motivation for the action				
Diagram	<pre> classDiagram     class actionMotivation {         Type xs:string     }     actionMotivation "0..1" -- "1" xs:string     xs:string "The motivation for the action"     xs:string "Built-in primitive type. The string datatype represents character strings in XML."   </pre>				
Type	xs:string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre> &lt;xs:element name="actionMotivation" minOccurs="0" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;The motivation for the action&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>				

### Element actionType / actionType

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	All actions are following a action type and its regulation

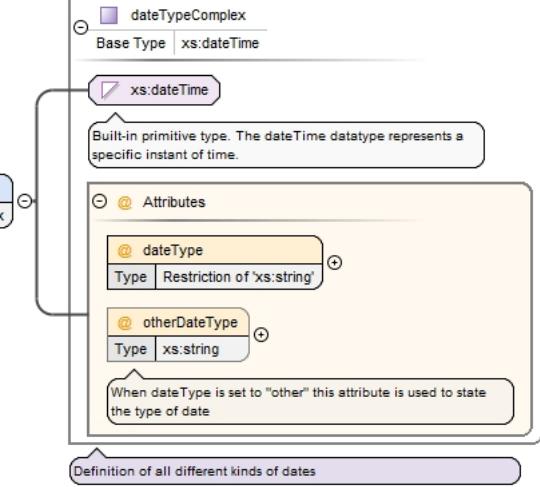
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p>
Source	<pre>&lt;xs:element name="actionType" minOccurs="0" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;All actions are following a action type and its regulation&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

### Element `actionType / dates`

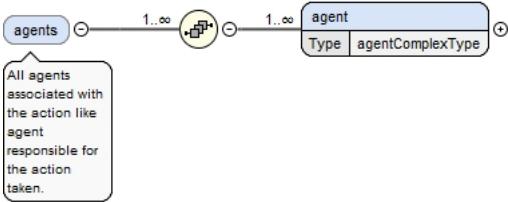
Namespace	https://DILCIS.eu/XML/ERMS
Annotations	All dates associated with the action like action date, period of action being valid, expiration date.
Diagram	
Properties	<p>content: complex</p> <p>minOccurs: 0</p>
Model	actionDate+
Children	actionDate
Instance	<pre>&lt;dates xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;actionDate dateType="" otherDateType=""&gt;{1,unbounded}&lt;/actionDate&gt; &lt;/dates&gt;</pre>
Source	<pre>&lt;xs:element name="dates" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;All dates associated with the action like action date, period of action being valid, expiration date.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence maxOccurs="unbounded"&gt;       &lt;xs:element name="actionDate" type="dateTypeComplex" maxOccurs="unbounded"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>

### Element `actionType / dates / actionDate`

Namespace	https://DILCIS.eu/XML/ERMS
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Diagram													
Type	dateTimeComplex												
Properties	<p>content: complex</p> <p>maxOccurs: unbounded</p>												
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>dateTime</td> <td>restriction of xs:string</td> <td>required</td> </tr> <tr> <td>otherDateFormat</td> <td>xs:string</td> <td>optional</td> </tr> <tr> <td></td> <td>When dateType is set to "other" this attribute is used to state the type of date</td> <td></td> </tr> </tbody> </table>	QName	Type	Use	dateTime	restriction of xs:string	required	otherDateFormat	xs:string	optional		When dateType is set to "other" this attribute is used to state the type of date	
QName	Type	Use											
dateTime	restriction of xs:string	required											
otherDateFormat	xs:string	optional											
	When dateType is set to "other" this attribute is used to state the type of date												
Source	<xs:element name="actionDate" type="dateTimeComplex" maxOccurs="unbounded"/>												

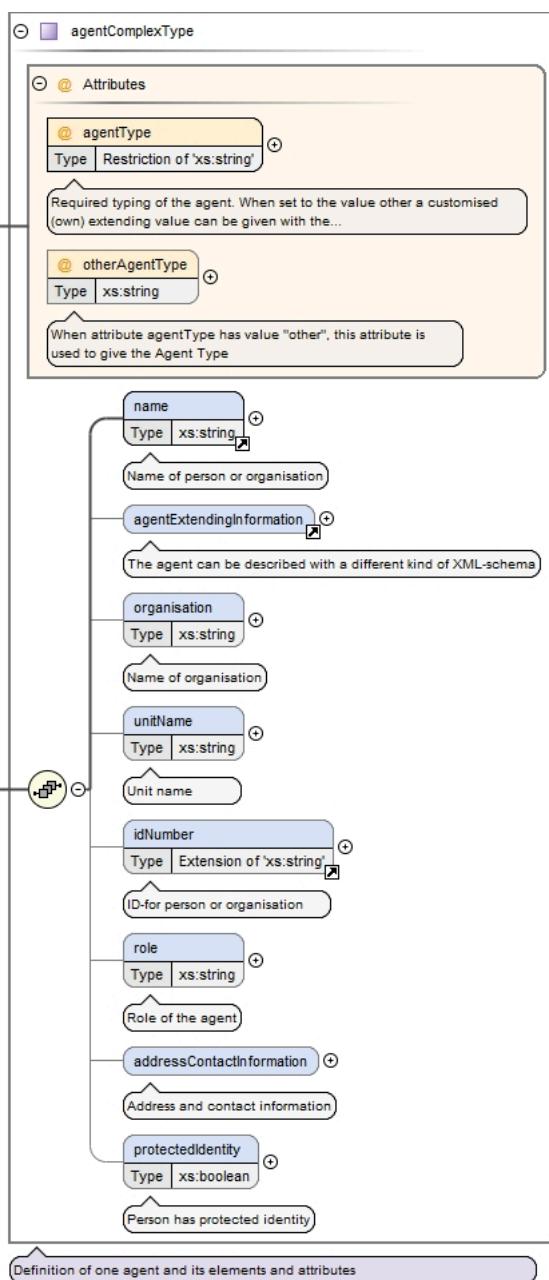
### Element `actionType / agents`

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	All agents associated with the action like agent responsible for the action taken.
Diagram	
Properties	<p>content: complex</p> <p>minOccurs: 0</p>
Model	agent+
Children	agent
Instance	<agents xmlns="https://DILCIS.eu/XML/ERMS"> <agent agentType="" otherAgentType="">{1,unbounded}</agent> </agents>
Source	<pre>&lt;xs:element name="agents" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;All agents associated with the action like agent responsible for the action taken.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence maxOccurs="unbounded"&gt;       &lt;xs:element name="agent" type="agentComplexType" maxOccurs="unbounded"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>

### Element `actionType / agents / agent`

Namespace	https://DILCIS.eu/XML/ERMS
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## Diagram



Type	<code>agentComplexType</code>						
Properties	<table border="1"> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table>	content:	complex	maxOccurs:	unbounded		
content:	complex						
maxOccurs:	unbounded						
Model	<code>name , agentExtendingInformation{0,1} , organisation{0,1} , unitName{0,1} , idNumber{0,1} , role{0,1} , addressContactInformation{0,1} , protectedIdentity{0,1}</code>						
Children	addressContactInformation, agentExtendingInformation, idNumber, name, organisation, protectedIdentity, role, unitName						
Instance	<pre>&lt;agent agentType="" otherAgentType="" xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;name&gt;{1,1}&lt;/name&gt;   &lt;agentExtendingInformation&gt;{0,1}&lt;/agentExtendingInformation&gt;   &lt;organisation&gt;{0,1}&lt;/organisation&gt;   &lt;unitName&gt;{0,1}&lt;/unitName&gt;   &lt;idNumber idNumberType=""&gt;{0,1}&lt;/idNumber&gt;   &lt;role&gt;{0,1}&lt;/role&gt;   &lt;addressContactInformation&gt;{0,1}&lt;/addressContactInformation&gt;   &lt;protectedIdentity&gt;{0,1}&lt;/protectedIdentity&gt; &lt;/agent&gt;</pre>						
Attributes	<table border="1"> <thead> <tr> <th>QName</th><th>Type</th><th>Use</th></tr> </thead> <tbody> <tr> <td><code>agentType</code></td><td>restriction of <code>xs:string</code></td><td>required</td></tr> </tbody> </table>	QName	Type	Use	<code>agentType</code>	restriction of <code>xs:string</code>	required
QName	Type	Use					
<code>agentType</code>	restriction of <code>xs:string</code>	required					

QName	Type	Use	
	Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType 2020-02-11 update in value list. "Authorizing person" -> "Authorising person"		
<b>otherAgentType</b>	xs:string	optional	
	When attribute agentType has value "other", this attribute is used to give the Agent Type		
Source	<xss:element name="agent" type="agentComplexType" maxOccurs="unbounded"/>		

## Element archivalHistory

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Information on the history of the unit of description that is significant for its authenticity, integrity and interpretation.		
Diagram	<pre> classDiagram     class archivalHistory {         &lt;&lt;Information on the history of the unit of description that is significant for its authenticity, integrity and...&gt;&gt;     }     class historyLine {         &lt;&lt;Each paragraph of text giving the archival history.&gt;&gt;         &lt;&lt;Built-in primitive type. The string datatype represents character strings in XML.&gt;&gt;         Type xs:string     }     archivalHistory "1..∞" -- "historyLine"   </pre>		
Properties	content: complex		
Used by	Complex Types aggregationType, recordType		
Model	historyLine+		
Children	historyLine		
Instance	<archivalHistory xmlns="https://DILCIS.eu/XML/ERMS">   <historyLine>{1,unbounded}</historyLine> </archivalHistory>		
Source	<xss:element name="archivalHistory">   <xss:annotation>     <xss:documentation xml:lang="en">Information on the history of the unit of description that is significant for its authenticity, integrity and interpretation.</xss:documentation>   </xss:annotation>   <xss:complexType>     <xss:sequence>       <xss:element name="historyLine" minOccurs="1" maxOccurs="unbounded" type="xs:string">         <xss:annotation>           <xss:documentation xml:lang="en">Each paragraph of text giving the archival history.</xss:documentation>         </xss:annotation>       </xss:element>     </xss:sequence>   </xss:complexType> </xss:element>		

## Element archivalHistory / historyLine

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Each paragraph of text giving the archival history.		
Diagram	<pre> classDiagram     class historyLine {         &lt;&lt;Each paragraph of text giving the archival history.&gt;&gt;         &lt;&lt;Built-in primitive type. The string datatype represents character strings in XML.&gt;&gt;         xs:string     }   </pre>		
Type	xs:string		
Properties	content: simple minOccurs: 1 maxOccurs: unbounded		
Source	<xss:element name="historyLine" minOccurs="1" maxOccurs="unbounded" type="xs:string">   <xss:annotation>     <xss:documentation xml:lang="en">Each paragraph of text giving the archival history.</xss:documentation>   </xss:annotation> </xss:element>		

```

    </xs:annotation>
</xs:element>

```

## Element dispatchMode

Namespace	https://DILCIS.eu/XML/ERMS	
Annotations	Mode of dispatching of the record	
Diagram	<p>The diagram shows a class named 'dispatchMode' with a single attribute 'Type' of type 'xs:string'. A note below the class says 'Mode of dispatching of the record'. A note next to the attribute says 'Built-in primitive type. The string datatype represents character strings in XML.'</p>	
Type	xs:string	
Properties	content: simple	
Used by	Complex Types	aggregationType, recordType
Source	<pre> &lt;xs:element name="dispatchMode" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Mode of dispatching of the record&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>	

## Element access

Namespace	https://DILCIS.eu/XML/ERMS	
Annotations	Access to aggregation or record	
Diagram	<p>The diagram shows a class named 'access' with a single attribute 'Type' of type 'xs:string'. A note below the class says 'Access to aggregation or record'. A note next to the attribute says 'Built-in primitive type. The string datatype represents character strings in XML.'</p>	
Type	xs:string	
Properties	content: simple	
Used by	Complex Types	aggregationType, recordType
Source	<pre> &lt;xs:element name="access" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Access to aggregation or record&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>	

## Element aggregationType / physicalLocations

Namespace	https://DILCIS.eu/XML/ERMS	
Annotations	Either one physical location or a number of locations grouped in the element PhysicalLocations can be present	
Diagram	<p>The diagram shows an aggregation relationship between 'physicalLocations' and 'physicalLocation'. 'physicalLocations' has multiplicity 1..∞ and 'physicalLocation' has multiplicity ∞. A note below 'physicalLocations' says 'Either one physical location or a number of locations grouped in the element PhysicalLocations can be present'. A note next to 'physicalLocation' says 'Physical or logical placement of the aggregation or record'.</p>	
Properties	<p>content: complex</p> <p>minOccurs: 0</p>	
Model	physicalLocation+	
Children	physicalLocation	
Instance	<pre> &lt;physicalLocations xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;physicalLocation&gt;{1,unbounded}&lt;/physicalLocation&gt; &lt;/physicalLocations&gt; </pre>	
Source	<pre> &lt;xs:element name="physicalLocations" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Either one physical location or a number of locations grouped in the element PhysicalLocations can be present&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>	

```

</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element ref="physicalLocation" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
</xs:element>

```

## Element physicalLocation

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Physical or logical placement of the aggregation or record
Diagram	<pre> classDiagram     class physicalLocation     class currentLocation {         &lt;&lt;Where the placement currently is&gt;&gt;     }     class homeLocation {         &lt;&lt;The placement seen as home for the aggregation or record&gt;&gt;     }      physicalLocation "0..1" -- "0" currentLocation :      physicalLocation "0..infinity" -- "0..infinity" homeLocation :   </pre>
Properties	content: complex
Used by	Elements aggregationType/physicalLocations, recordType/physicalLocations
Model	currentLocation{0,1}, homeLocation*
Children	currentLocation, homeLocation
Instance	<pre> &lt;physicalLocation xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;currentLocation&gt;{0,1}&lt;/currentLocation&gt;   &lt;homeLocation&gt;{0,unbounded}&lt;/homeLocation&gt; &lt;/physicalLocation&gt;   </pre>
Source	<pre> &lt;xs:element name="physicalLocation"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Physical or logical placement of the aggregation or record&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="currentLocation" type="xs:string" minOccurs="0"&gt;         &lt;xs:annotation&gt;           &lt;xs:documentation xml:lang="en"&gt;Where the placement currently is&lt;/xs:documentation&gt;         &lt;/xs:annotation&gt;       &lt;/xs:element&gt;       &lt;xs:element name="homeLocation" type="xs:string" minOccurs="0" maxOccurs="unbounded"&gt;         &lt;xs:annotation&gt;           &lt;xs:documentation xml:lang="en"&gt;The placement seen as home for the aggregation or record&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>

## Element physicalLocation / currentLocation

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Where the placement currently is
Diagram	<pre> classDiagram     class currentLocation     class xsstring {         &lt;&lt;Built-in primitive type. The string datatype represents character strings in XML.&gt;&gt;     }      currentLocation -- "0" xsstring :    </pre>
Type	xs:string
Properties	content: simple minOccurs: 0
Source	<pre> &lt;xs:element name="currentLocation" type="xs:string" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Where the placement currently is&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;   </pre>

## Element physicalLocation / homeLocation

Namespace	https://DILCIS.eu/XML/ERMS						
Annotations	The placement seen as home for the aggregation or record						
Diagram	<pre> classDiagram     class homeLocation {         Type xs:string     }     homeLocation "0..&gt;" note     note "Type xs:string"     note --&gt; note : Built-in primitive type. The string datatype represents character strings in XML.     note --&gt; note : The placement seen as home for the aggregation or record   </pre>						
Type	xs:string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	unbounded
content:	simple						
minOccurs:	0						
maxOccurs:	unbounded						
Source	<pre> &lt;xs:element name="homeLocation" type="xs:string" minOccurs="0" maxOccurs="unbounded"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;The placement seen as home for the aggregation or record&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;   </pre>						

## Element aggregationType / notes

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Either one note or a number of notes grouped in the element Notes can be present				
Diagram	<pre> classDiagram     class notes {         "0..&gt;" note     }     note "Type Extension of 'xs:string'"     note --&gt; note : Note regarding record or aggregation   </pre>				
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	complex	minOccurs:	0
content:	complex				
minOccurs:	0				
Model	note*				
Children	note				
Instance	<pre> &lt;notes xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;note noteDate="" noteType=""&gt;{0,unbounded}&lt;/note&gt; &lt;/notes&gt;   </pre>				
Source	<pre> &lt;xs:element name="notes" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Either one note or a number of notes grouped in the element Notes can be present&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element ref="note" minOccurs="0" maxOccurs="unbounded"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;   </pre>				

## Element aggregationType / eSignatures

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Either one e-signature or a number of e-signatures grouped in the element ESignatures can be present
Diagram	<pre> classDiagram     class eSignatures {         "0..&gt;" eSignature     }     eSignature "Type eSignatureComplexType"     eSignature --&gt; eSignature : Inclusion of more than one e-signature using its own XML-schema   </pre>

Properties	content: complex minOccurs: 0 maxOccurs: 1
Model	eSignature*
Children	eSignature
Instance	<eSignatures xmlns="https://DILCIS.eu/XML/ERMS"> <Signature dateeSignatureIsVerified="" present="">{0,unbounded}</Signature> </eSignatures>
Source	<pre> &lt;xss:element name="eSignatures" minOccurs="0" maxOccurs="1"&gt;     &lt;xss:annotation&gt;         &lt;xss:documentation xml:lang="en"&gt;Either one e-signature or a number of e-signatures grouped in the element ESignatures can be present&lt;/xss:documentation&gt;     &lt;/xss:annotation&gt;     &lt;xss:complexType&gt;         &lt;xss:sequence&gt;             &lt;xss:element name="eSignature" type="eSignatureComplexType" minOccurs="0" maxOccurs="unbounded"&gt;                 &lt;xss:annotation&gt;                     &lt;xss:documentation xml:lang="en"&gt;Inclusion of more than one e-signature using its own XML- schema&lt;/xss:documentation&gt;                 &lt;/xss:annotation&gt;             &lt;/xss:element&gt;         &lt;/xss:sequence&gt;     &lt;/xss:complexType&gt; &lt;/xss:element&gt; </pre>

### Element aggregationType / eSignatures / eSignature

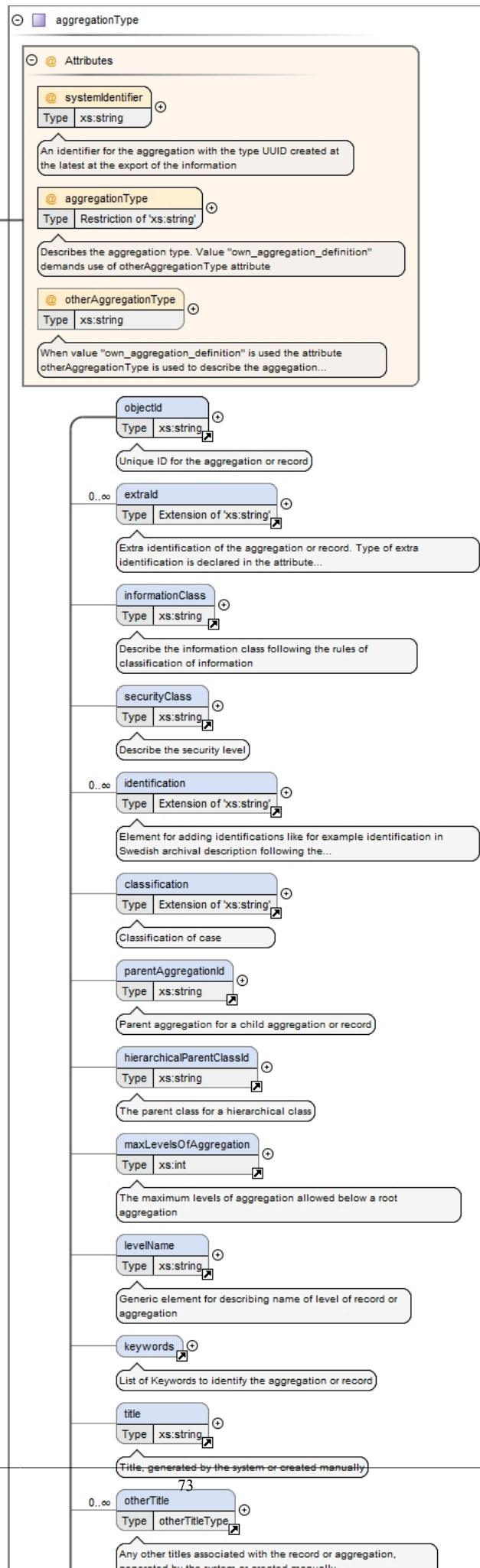
Namespace	https://DILCIS.eu/XML/ERMS															
Annotations	Inclusion of more than one e-signature using its own XML-schema															
Diagram																
Type	eSignatureComplexType															
Properties	content: complex minOccurs: 0 maxOccurs: unbounded															
Model	signature{0,1}															
Children	signature															
Instance	<eSignature dateeSignatureIsVerified="" present="" xmlns="https://DILCIS.eu/XML/ERMS"> <signature>{0,1}</signature> </eSignature>															
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>dateeSignatureIsVerified</td> <td>xs:dateTime</td> <td>optional</td> </tr> <tr> <td></td> <td></td> <td>Attribute with the datetime giving when the e-signature was verified</td> </tr> <tr> <td>present</td> <td>xs:boolean</td> <td>required</td> </tr> <tr> <td></td> <td></td> <td>Attribute indicating whether an e-signature has been present or not</td> </tr> </tbody> </table>	QName	Type	Use	dateeSignatureIsVerified	xs:dateTime	optional			Attribute with the datetime giving when the e-signature was verified	present	xs:boolean	required			Attribute indicating whether an e-signature has been present or not
QName	Type	Use														
dateeSignatureIsVerified	xs:dateTime	optional														
		Attribute with the datetime giving when the e-signature was verified														
present	xs:boolean	required														
		Attribute indicating whether an e-signature has been present or not														

Source	<pre>&lt;xss:element name="eSignature" type="eSignatureComplexType" minOccurs="0" maxOccurs="unbounded"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation xml:lang="en"&gt;Inclusion of more than one e-signature using its own XML- schema&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>
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### Element aggregationType / aggregation

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	One aggregation

## Diagram



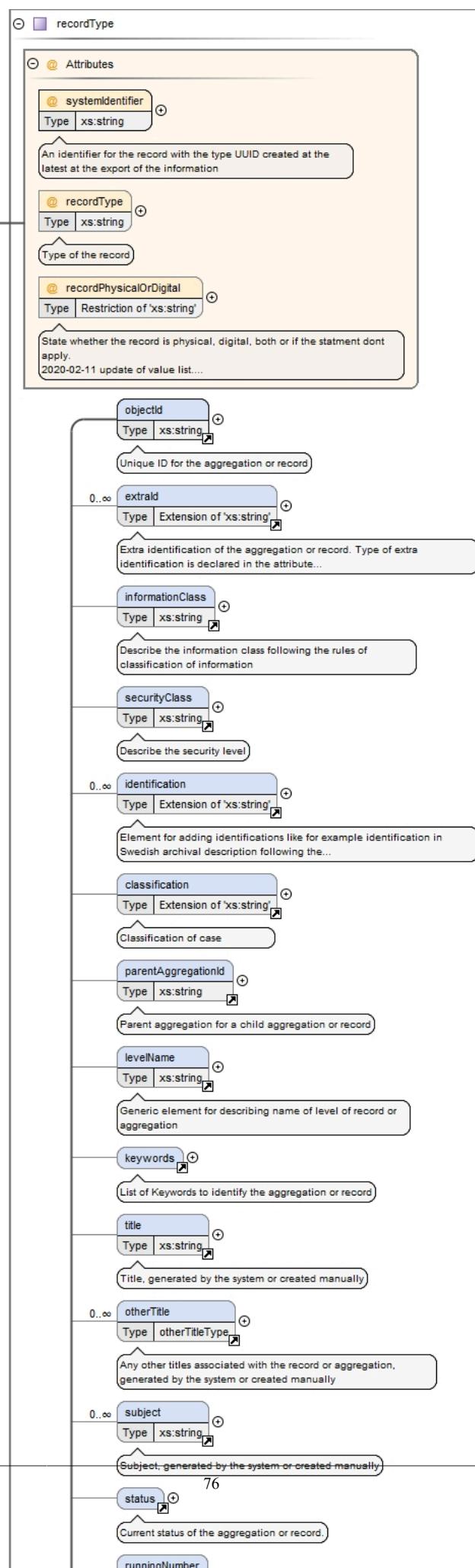
Type	aggregationType				
Properties	content:	complex			
	minOccurs:	0			
	maxOccurs:	unbounded			
Model	objectId , extraId* , informationClass{0,1} , securityClass{0,1} , identification* , classification{0,1} , parentAggregationId{0,1} , hierarchicalParentClassId{0,1} , maxLevelsOfAggregation{0,1} , levelName{0,1} , keywords{0,1} , title{0,1} , otherTitle* , subject* , status{0,1} , relation* , additionalInformation{0,1} , restriction* , IPPInformation{0,1} , loan* , disposal{0,1} , agents{0,1} , description{0,1} , dates{0,1} , action* , archivalHistory{0,1} , dispatchMode{0,1} , access{0,1} , physicalLocations{0,1} , notes{0,1} , eSignatures{0,1} , (aggregation*   record*)				
Children	IPPIInformation, access, action, additionalInformation, agents, aggregation, archivalHistory, classification, dates, description, dispatchMode, disposal, eSignatures, extraId, hierarchicalParentClassId, identification, informationClass, keywords, levelName, loan, maxLevelsOfAggregation, notes, objectId, otherTitle, parentAggregationId, physicalLocations, record, relation, restriction, securityClass, status, subject, title				
Instance	<pre> &lt;aggregation aggregationType="" otherAggregationType="" systemIdentifier="" xmlns="https://DILCIS.eu/XML/ERMS"&gt;     &lt;objectId&gt;{1,1}&lt;/objectId&gt;     &lt;extraId extraIdType=""&gt;{0,unbounded}&lt;/extraId&gt;     &lt;informationClass&gt;{0,1}&lt;/informationClass&gt;     &lt;securityClass&gt;{0,1}&lt;/securityClass&gt;     &lt;identification identificationType=""&gt;{0,unbounded}&lt;/identification&gt;     &lt;classification classificationCode="" classificationId="" fullyQualifiedClassificationCode="" newFullyQualifiedClassificationCode=""&gt;         &lt;parentAggregationId&gt;{0,1}&lt;/parentAggregationId&gt;         &lt;hierarchicalParentClassId&gt;{0,1}&lt;/hierarchicalParentClassId&gt;         &lt;maxLevelsOfAggregation&gt;{0,1}&lt;/maxLevelsOfAggregation&gt;         &lt;levelName&gt;{0,1}&lt;/levelName&gt;         &lt;keywords&gt;{0,1}&lt;/keywords&gt;         &lt;title&gt;{0,1}&lt;/title&gt;         &lt;otherTitle titleType=""&gt;{0,unbounded}&lt;/otherTitle&gt;         &lt;subject&gt;{0,unbounded}&lt;/subject&gt;         &lt;status value=""&gt;{0,1}&lt;/status&gt;         &lt;relation otherRelationType="" relationType=""&gt;{0,unbounded}&lt;/relation&gt;         &lt;additionalInformation&gt;{0,1}&lt;/additionalInformation&gt;         &lt;restriction otherRestrictionType="" restrictionType=""&gt;{0,unbounded}&lt;/restriction&gt;         &lt;IPPIInformation&gt;{0,1}&lt;/IPPIInformation&gt;         &lt;loan&gt;{0,unbounded}&lt;/loan&gt;         &lt;disposal disposable=""&gt;{0,1}&lt;/disposal&gt;         &lt;agents&gt;{0,1}&lt;/agents&gt;         &lt;description&gt;{0,1}&lt;/description&gt;         &lt;dates&gt;{0,1}&lt;/dates&gt;         &lt;action&gt;{0,unbounded}&lt;/action&gt;         &lt;archivalHistory&gt;{0,1}&lt;/archivalHistory&gt;         &lt;dispatchMode&gt;{0,1}&lt;/dispatchMode&gt;         &lt;access&gt;{0,1}&lt;/access&gt;         &lt;physicalLocations&gt;{0,1}&lt;/physicalLocations&gt;         &lt;notes&gt;{0,1}&lt;/notes&gt;         &lt;eSignatures&gt;{0,1}&lt;/eSignatures&gt;         &lt;aggregation aggregationType="" otherAggregationType="" systemIdentifier=""&gt;{0,unbounded}&lt;/aggregation&gt;         &lt;record recordPhysicalOrDigital="" recordType="" systemIdentifier=""&gt;{0,unbounded}&lt;/record&gt;     &lt;/aggregation&gt; </pre>				
Attributes	QName	Type	Use		
	aggregationType	restriction of xs:string	required		
		Describes the aggregation type. Value "own_aggregation_definition" demands use of otherAggregationType attribute			
	otherAggregationType	xs:string	optional		
		When value "own_aggregation_definition" is used the attribute otherAggregationType is used to describe the aggregation type			
Source	<pre> &lt;xs:element name="aggregation" type="aggregationType" minOccurs="0" maxOccurs="unbounded"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;One aggregation&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt; &lt;/xs:element&gt; </pre>				

## Element aggregationType / record

Namespace	https://DILCIS.eu/XML/ERMS
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Annotations	One record
-------------	------------

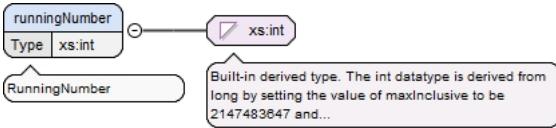
## Diagram



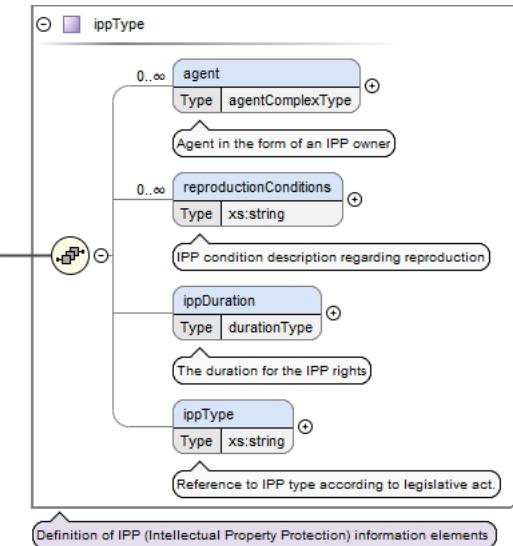
Type	recordType																																
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p>																																
Model	objectId , extraId* , informationClass{0,1} , securityClass{0,1} , identification* , classification{0,1} , parentAggregationId{0,1} , levelName{0,1} , keywords{0,1} , title{0,1} , otherTitle* , subject* , status{0,1} , runningNumber{0,1} , relation* , restriction* , IPPInformation{0,1} , loan* , disposal{0,1} , direction{0,1} , agents{0,1} , description{0,1} , dates{0,1} , action* , archivalHistory{0,1} , dispatchMode{0,1} , access{0,1} , physicalLocations{0,1} , notes{0,1} , eSignatures{0,1} , additionalInformation{0,1}																																
Children	IPPInformation, access, action, additionalInformation, agents, archivalHistory, classification, dates, description, direction, dispatchMode, disposal, eSignatures, extraId, identification, informationClass, keywords, levelName, loan, notes, objectId, otherTitle, parentAggregationId, physicalLocations, relation, restriction, runningNumber, securityClass, status, subject, title																																
Instance	<pre>&lt;record recordPhysicalOrDigital="" recordType="" systemIdentifier="" xmlns="https://DILCIS.eu/XML/ERMS"&gt;     &lt;objectId&gt;{1,1}&lt;/objectId&gt;     &lt;extraId extraIdType=""&gt;{0,unbounded}&lt;/extraId&gt;     &lt;informationClass&gt;{0,1}&lt;/informationClass&gt;     &lt;securityClass&gt;{0,1}&lt;/securityClass&gt;     &lt;identification identificationType=""&gt;{0,unbounded}&lt;/identification&gt;     &lt;classification classificationCode="" classificationId="" fullyQualifiedClassificationCode="" newFullyQualifiedClassificationCode=""&gt;{0,unbounded}&lt;/classification&gt;     &lt;parentAggregationId&gt;{0,1}&lt;/parentAggregationId&gt;     &lt;levelName&gt;{0,1}&lt;/levelName&gt;     &lt;keywords&gt;{0,1}&lt;/keywords&gt;     &lt;title&gt;{0,1}&lt;/title&gt;     &lt;otherTitle titleType=""&gt;{0,unbounded}&lt;/otherTitle&gt;     &lt;subject&gt;{0,unbounded}&lt;/subject&gt;     &lt;status value=""&gt;{0,1}&lt;/status&gt;     &lt;runningNumber&gt;{0,1}&lt;/runningNumber&gt;     &lt;relation otherRelationType="" relationType=""&gt;{0,unbounded}&lt;/relation&gt;     &lt;restriction otherRestrictionType="" restrictionType=""&gt;{0,unbounded}&lt;/restriction&gt;     &lt;IPPInformation&gt;{0,1}&lt;/IPPInformation&gt;     &lt;loan&gt;{0,unbounded}&lt;/loan&gt;     &lt;disposal disposables=""&gt;{0,1}&lt;/disposal&gt;     &lt;direction directionDefinition="" otherDirectionDefinition=""&gt;{0,1}&lt;/direction&gt;     &lt;agents&gt;{0,1}&lt;/agents&gt;     &lt;description&gt;{0,1}&lt;/description&gt;     &lt;dates&gt;{0,1}&lt;/dates&gt;     &lt;action&gt;{0,unbounded}&lt;/action&gt;     &lt;archivalHistory&gt;{0,1}&lt;/archivalHistory&gt;     &lt;dispatchMode&gt;{0,1}&lt;/dispatchMode&gt;     &lt;access&gt;{0,1}&lt;/access&gt;     &lt;physicalLocations&gt;{0,1}&lt;/physicalLocations&gt;     &lt;notes&gt;{0,1}&lt;/notes&gt;     &lt;eSignatures&gt;{0,1}&lt;/eSignatures&gt;     &lt;additionalInformation&gt;{0,1}&lt;/additionalInformation&gt; &lt;/record&gt;</pre>																																
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> <th></th> </tr> </thead> <tbody> <tr> <td><b>recordPhysicalOrDigital</b></td> <td>restriction of xs:string</td> <td>optional</td> <td></td> </tr> <tr> <td></td> <td>State whether the record is physical, digital, both or if the statement dont apply.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>2020-02-11 update of value list. "Dont apply" -&gt; "Does not apply"</td> <td></td> <td></td> </tr> <tr> <td><b>recordType</b></td> <td>xs:string</td> <td>optional</td> <td></td> </tr> <tr> <td></td> <td>Type of the record</td> <td></td> <td></td> </tr> <tr> <td><b>systemIdentifier</b></td> <td>xs:string</td> <td>required</td> <td></td> </tr> <tr> <td></td> <td>An identifier for the record with the type UUID created at the latest at the export of the information</td> <td></td> <td></td> </tr> </tbody> </table>	QName	Type	Use		<b>recordPhysicalOrDigital</b>	restriction of xs:string	optional			State whether the record is physical, digital, both or if the statement dont apply.				2020-02-11 update of value list. "Dont apply" -> "Does not apply"			<b>recordType</b>	xs:string	optional			Type of the record			<b>systemIdentifier</b>	xs:string	required			An identifier for the record with the type UUID created at the latest at the export of the information		
QName	Type	Use																															
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	Type of the record																																
<b>systemIdentifier</b>	xs:string	required																															
	An identifier for the record with the type UUID created at the latest at the export of the information																																
Source	<pre>&lt;xss:element name="record" type="recordType" minOccurs="0" maxOccurs="unbounded"&gt;     &lt;xss:annotation&gt;         &lt;xss:documentation xml:lang="en"&gt;One record&lt;/xss:documentation&gt;     &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>																																

## Element runningNumber

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	RunningNumber

Diagram	
Type	xs:int
Properties	content: simple
Used by	Complex Type recordType
Source	<pre>&lt;xs:element name="runningNumber" type="xs:int"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;RunningNumber&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

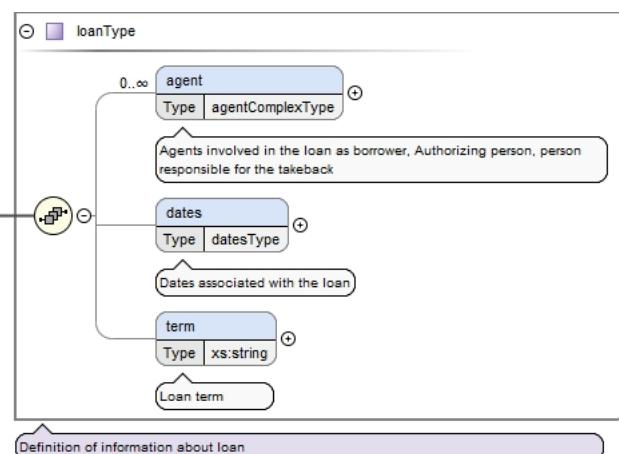
### Element recordType / IPPInformation

Namespace	https://DILCIS.eu/XML/ERMS
Diagram	
Type	ippType
Properties	<p>content: complex</p> <p>minOccurs: 0</p>
Model	agent*, reproductionConditions*, ippDuration{0,1}, ippType{0,1}
Children	agent, ippDuration, ippType, reproductionConditions
Instance	<pre>&lt;IPPIInformation xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;agent agentType="" otherAgentType=""&gt;{0,unbounded}&lt;/agent&gt;   &lt;reproductionConditions&gt;{0,unbounded}&lt;/reproductionConditions&gt;   &lt;ippDuration&gt;{0,1}&lt;/ippDuration&gt;   &lt;ippType&gt;{0,1}&lt;/ippType&gt; &lt;/IPPIInformation&gt;</pre>
Source	<pre>&lt;xs:element name="IPPIInformation" type="ippType" minOccurs="0" /&gt;</pre>

### Element recordType / loan

Namespace	https://DILCIS.eu/XML/ERMS
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## Diagram



## Type

`loanType`

## Properties

content: complex

minOccurs: 0

maxOccurs: unbounded

## Model

`agent* , dates{0,1} , term{0,1}`

## Children

agent, dates, term

## Instance

```
<loan xmlns="https://DILCIS.eu/XML/ERMS">
  <agent agentType="" otherAgentType="">{0,unbounded}</agent>
  <dates>{0,1}</dates>
  <term>{0,1}</term>
</loan>
```

## Source

```
<xss:element name="loan" type="loanType" minOccurs="0" maxOccurs="unbounded"/>
```

## Element direction

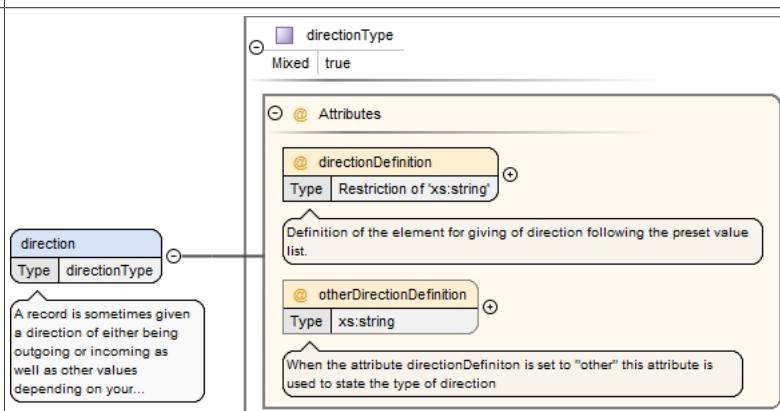
## Namespace

<https://DILCIS.eu/XML/ERMS>

## Annotations

A record is sometimes given a direction of either being outgoing or incoming as well as other values depending on your system. In this element it is possible to save the direction using the fixed terms outgoing and incoming.

## Diagram



## Type

`directionType`

## Properties

content: complex

mixed: true

## Used by

Complex Type recordType

## Model

## Attributes

## QName

## Type

## Use

## directionDefinition

restriction of `xs:string`

required

Definition of the element for giving of direction following the preset value list.

	<b>QName</b>	<b>Type</b>	<b>Use</b>
	<b>otherDirectionDefinition</b>	xs:string	optional
	When the attribute directionDefiniton is set to "other" this attribute is used to state the type of direction		
Source	<pre>&lt;xss:element name="direction" type="directionType"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation xml:lang="en"&gt;A record is sometimes given a direction of either being outgoing or incoming as well as other values depending on your system. In this element it is possible to save the direction using the fixed terms outgoing and incoming.&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt; &lt;/xss:element&gt;</pre>		

## Element recordType / agents

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Either one agent or a number of agents grouped in the agents element can be present
Diagram	<pre> classDiagram     class agents {         *--o agent     }     class agent {         *--o agent     }     agents "0..∞" o--o agent   </pre>
Properties	content: complex minOccurs: 0
Model	agent*
Children	agent
Instance	<pre>&lt;agents xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;agent agentType="" otherAgentType=""&gt;{0,unbounded}&lt;/agent&gt; &lt;/agents&gt;</pre>
Source	<pre>&lt;xss:element name="agents" minOccurs="0"&gt;   &lt;xss:annotation&gt;     &lt;xss:documentation xml:lang="en"&gt;Either one agent or a number of agents grouped in the agents element can be present&lt;/xss:documentation&gt;   &lt;/xss:annotation&gt;   &lt;xss:complexType&gt;     &lt;xss:sequence&gt;       &lt;xss:element ref="agent" minOccurs="0" maxOccurs="unbounded" /&gt;     &lt;/xss:sequence&gt;   &lt;/xss:complexType&gt; &lt;/xss:element&gt;</pre>

## Element recordType / dates

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Grouping of dates belonging to the record
Diagram	<pre> classDiagram     class dates {         *--o date     }     class date {         *--o date     }     dates "1..∞" o--o date   </pre>
Type	datesType
Properties	content: complex minOccurs: 0 maxOccurs: 1
Model	date+
Children	date
Instance	<pre>&lt;dates xmlns="https://DILCIS.eu/XML/ERMS"&gt;</pre>

	<pre>&lt;date dateType="" otherDateType=""&gt;{1,unbounded}&lt;/date&gt; &lt;/dates&gt;</pre>
Source	<pre>&lt;xs:element name="dates" type="datesType" minOccurs="0" maxOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Grouping of dates belonging to the record&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

## Element recordType / physicalLocations

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Either one physical location or a number of locations grouped in the physicalallocations element can be present				
Diagram	<pre> classDiagram     class physicalLocations {         &lt;&lt;Either one physical location or a number of locations grouped in the physicalallocations element can be present&gt;&gt;     }     class physicalLocation {         &lt;&lt;Physical or logical placement of the aggregation or record&gt;&gt;     }     physicalLocations "1..infinity" --&gt; "1..infinity" physicalLocation   </pre>				
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	complex	minOccurs:	0
content:	complex				
minOccurs:	0				
Model	physicalLocation+				
Children	physicalLocation				
Instance	<pre>&lt;physicalLocations xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;physicalLocation&gt;{1,unbounded}&lt;/physicalLocation&gt; &lt;/physicalLocations&gt;</pre>				
Source	<pre>&lt;xs:element name="physicalLocations" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Either one physical location or a number of locations grouped in the physicalallocations element can be present&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element ref="physicalLocation" maxOccurs="unbounded"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>				

## Element recordType / notes

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Either one note or a number of notes grouped in the notes element can be present				
Diagram	<pre> classDiagram     class notes {         &lt;&lt;Either one note or a number of notes grouped in the notes element can be present&gt;&gt;     }     class note {         &lt;&lt;Note regarding record or aggregation&gt;&gt;     }     notes "0..infinity" --&gt; "0..infinity" note   </pre>				
Properties	<table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	complex	minOccurs:	0
content:	complex				
minOccurs:	0				
Model	note*				
Children	note				
Instance	<pre>&lt;notes xmlns="https://DILCIS.eu/XML/ERMS"&gt;   &lt;note noteDate="" noteType=""&gt;{0,unbounded}&lt;/note&gt; &lt;/notes&gt;</pre>				
Source	<pre>&lt;xs:element name="notes" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Either one note or a number of notes grouped in the notes element can be present&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;</pre>				

```

<xs:element ref="note" minOccurs="0" maxOccurs="unbounded"/>
</xs:sequence>
</xs:complexType>
</xs:element>

```

## Element recordType / eSignatures

Namespace	https://DILCIS.eu/XML/ERMS						
Annotations	Either one e-signature or a number of e-signatures grouped in the ESignatures element can be present						
Diagram	<pre> classDiagram     class eSignatures     class eSignature {         &lt;&lt;Type   eSignatureComplexType&gt;&gt;     }     eSignatures "0..∞" -- "*" eSignature </pre>						
Properties	<table border="1"> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	1
content:	complex						
minOccurs:	0						
maxOccurs:	1						
Model	eSignature*						
Children	eSignature						
Instance	<pre> &lt;eSignatures xmlns="https://DILCIS.eu/XML/ERMS"&gt;     &lt;eSignature dateeSignatureIsVerified="" present=""{0,unbounded}&gt;&lt;/eSignature&gt; &lt;/eSignatures&gt; </pre>						
Source	<pre> &lt;xs:element name="eSignatures" minOccurs="0" maxOccurs="1"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Either one e-signature or a number of e-signatures grouped in the ESignatures element can be present&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:complexType&gt;         &lt;xs:sequence&gt;             &lt;xs:element name="eSignature" type="eSignatureComplexType" minOccurs="0" maxOccurs="unbounded"&gt;                 &lt;xs:annotation&gt;                     &lt;xs:documentation xml:lang="en"&gt;Inclusion of more than one e-signature using its own XML-schema&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>						

## Element recordType / eSignatures / eSignature

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Inclusion of more than one e-signature using its own XML-schema
Diagram	<pre> classDiagram     class eSignatureComplexType     class Attributes     class eSignature {         &lt;&lt;Type   eSignatureComplexType&gt;&gt;     }     eSignature -- "*" eSignature </pre> <p>Attributes:</p> <ul style="list-style-type: none"> <li>@present (Type: xs:boolean)</li> <li>@dateeSignaturesVerified (Type: xs:dateTime)</li> </ul> <p>eSignature:</p> <ul style="list-style-type: none"> <li>Type: eSignatureComplexType</li> <li>Definition: Definition of E-signature information with an attribute indicating it has been present and the option to insert as XML...</li> </ul>

Type	eSignatureComplexType		
Properties	content: complex minOccurs: 0 maxOccurs: unbounded		
Model	signature{0,1}		
Children	signature		
Instance	<eSignature dateeSignatureIsVerified="" present="" xmlns="https://DILCIS.eu/XML/ERMS"> <signature>{0,1}</signature> </eSignature>		
Attributes	<b>QName</b> <b>dateeSignatureIsVerified</b>	<b>Type</b> xs:dateTime	<b>Use</b> optional Attribute with the datetime giving when the e-signature was verified
	<b>present</b>	xs:boolean	required Attribute indicating whether an e-signature has been present or not
Source	<xs:element name="eSignature" type="eSignatureComplexType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation xml:lang="en">Inclusion of more than one e-signature using its own XML-schema</xs:documentation> </xs:annotation> </xs:element>		

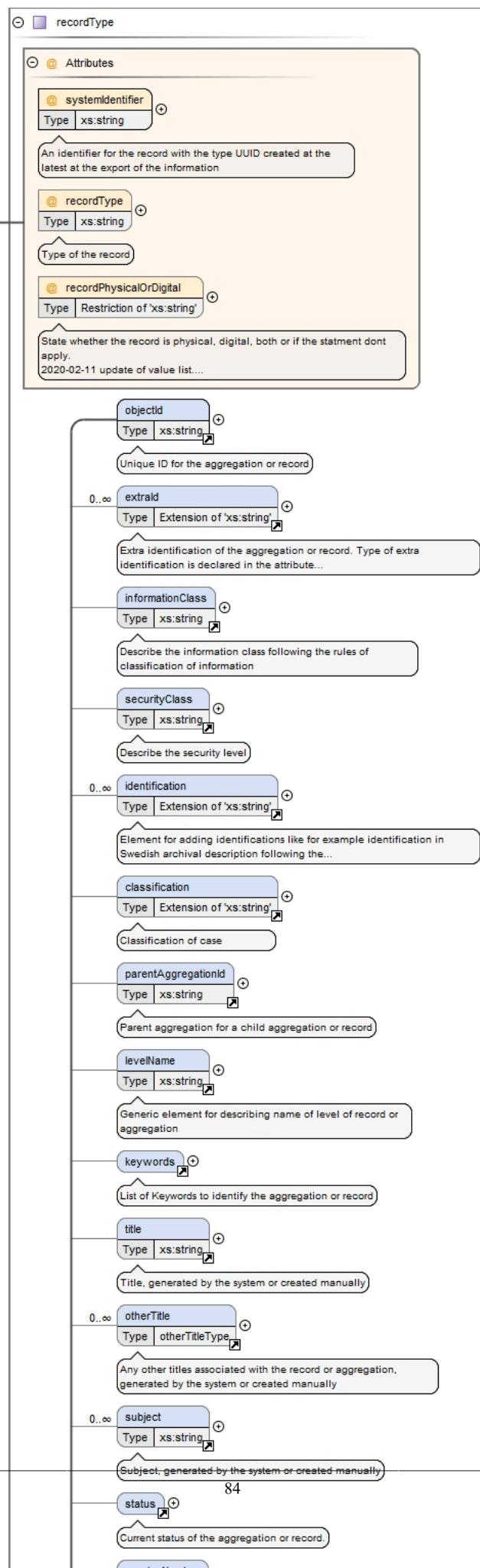
## Element records

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Grouping of records				
Diagram	<pre> classDiagram     class records {         &lt;&lt;recordsType&gt;&gt;     }     class record {         &lt;&lt;recordType&gt;&gt;     }     records "1..*" --&gt; "1..*" record : &lt;&lt;Grouping of records&gt;&gt;     record &lt;&lt;Definition of a grouping of records&gt;&gt;   </pre>				
Type	recordsType				
Properties	content: complex				
Used by	Complex Type	ermsType			
Model	record+				
Children	record				
Instance	<records xmlns="https://DILCIS.eu/XML/ERMS"> <record recordPhysicalOrDigital="" recordType="" systemIdentifier="">{1,unbounded}</record> </records>				
Source	<xs:element name="records" type="recordsType"> <xs:annotation> <xs:documentation xml:lang="en">Grouping of records</xs:documentation> </xs:annotation> </xs:element>				

## Element recordsType / record

Namespace	https://DILCIS.eu/XML/ERMS
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## Diagram



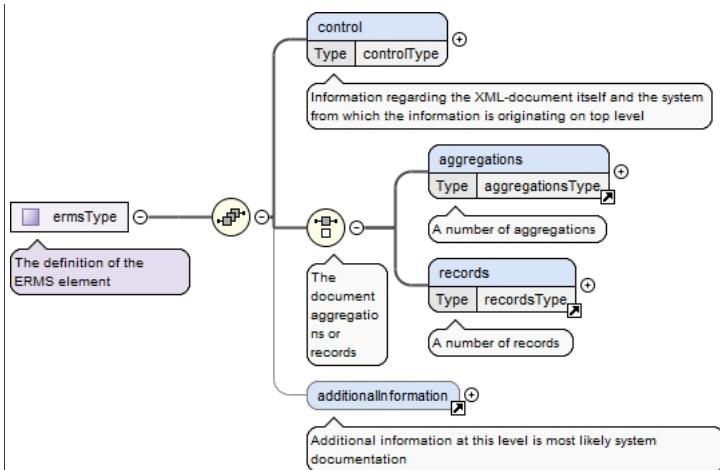
Type	recordType																																
Properties	<p>content: complex</p> <p>maxOccurs: unbounded</p>																																
Model	objectId , extraId* , informationClass{0,1} , securityClass{0,1} , identification* , classification{0,1} , parentAggregationId{0,1} , levelName{0,1} , keywords{0,1} , title{0,1} , otherTitle* , subject* , status{0,1} , runningNumber{0,1} , relation* , restriction* , IPPInformation{0,1} , loan* , disposal{0,1} , direction{0,1} , agents{0,1} , description{0,1} , dates{0,1} , action* , archivalHistory{0,1} , dispatchMode{0,1} , access{0,1} , physicalLocations{0,1} , notes{0,1} , eSignatures{0,1} , additionalInformation{0,1}																																
Children	IPPIInformation, access, action, additionalInformation, agents, archivalHistory, classification, dates, description, direction, dispatchMode, disposal, eSignatures, extraId, identification, informationClass, keywords, levelName, loan, notes, objectId, otherTitle, parentAggregationId, physicalLocations, relation, restriction, runningNumber, securityClass, status, subject, title																																
Instance	<pre>&lt;record recordPhysicalOrDigital="" recordType="" systemIdentifier="" xmlns="https://DILCIS.eu/XML/ERMS"&gt;     &lt;objectId&gt;{1,1}&lt;/objectId&gt;     &lt;extraId extraIdType=""&gt;{0,unbounded}&lt;/extraId&gt;     &lt;informationClass&gt;{0,1}&lt;/informationClass&gt;     &lt;securityClass&gt;{0,1}&lt;/securityClass&gt;     &lt;identification identificationType=""&gt;{0,unbounded}&lt;/identification&gt;     &lt;classification classificationCode="" classificationId="" fullyQualifiedClassificationCode="" newFullyQualifiedClassificationCode=""&gt;         &lt;parentAggregationId&gt;{0,1}&lt;/parentAggregationId&gt;         &lt;levelName&gt;{0,1}&lt;/levelName&gt;         &lt;keywords&gt;{0,1}&lt;/keywords&gt;         &lt;title&gt;{0,1}&lt;/title&gt;         &lt;otherTitle titleType=""&gt;{0,unbounded}&lt;/otherTitle&gt;         &lt;subject&gt;{0,unbounded}&lt;/subject&gt;         &lt;status value=""&gt;{0,1}&lt;/status&gt;         &lt;runningNumber&gt;{0,1}&lt;/runningNumber&gt;         &lt;relation otherRelationType="" relationType=""&gt;{0,unbounded}&lt;/relation&gt;         &lt;restriction otherRestrictionType="" restrictionType=""&gt;{0,unbounded}&lt;/restriction&gt;         &lt;IPPIInformation&gt;{0,1}&lt;/IPPIInformation&gt;         &lt;loan&gt;{0,unbounded}&lt;/loan&gt;         &lt;disposal disposables=""&gt;{0,1}&lt;/disposal&gt;         &lt;direction directionDefinition="" otherDirectionDefinition=""&gt;{0,1}&lt;/direction&gt;         &lt;agents&gt;{0,1}&lt;/agents&gt;         &lt;description&gt;{0,1}&lt;/description&gt;         &lt;dates&gt;{0,1}&lt;/dates&gt;         &lt;action&gt;{0,unbounded}&lt;/action&gt;         &lt;archivalHistory&gt;{0,1}&lt;/archivalHistory&gt;         &lt;dispatchMode&gt;{0,1}&lt;/dispatchMode&gt;         &lt;access&gt;{0,1}&lt;/access&gt;         &lt;physicalLocations&gt;{0,1}&lt;/physicalLocations&gt;         &lt;notes&gt;{0,1}&lt;/notes&gt;         &lt;eSignatures&gt;{0,1}&lt;/eSignatures&gt;         &lt;additionalInformation&gt;{0,1}&lt;/additionalInformation&gt;     &lt;/classification&gt; &lt;/record&gt;</pre>																																
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> <th></th> </tr> </thead> <tbody> <tr> <td><b>recordPhysicalOrDigital</b></td> <td>restriction of xs:string</td> <td>optional</td> <td></td> </tr> <tr> <td></td> <td>State whether the record is physical, digital, both or if the statement dont apply.</td> <td></td> <td></td> </tr> <tr> <td></td> <td>2020-02-11 update of value list. "Dont apply" -&gt; "Does not apply"</td> <td></td> <td></td> </tr> <tr> <td><b>recordType</b></td> <td>xs:string</td> <td>optional</td> <td></td> </tr> <tr> <td></td> <td>Type of the record</td> <td></td> <td></td> </tr> <tr> <td><b>systemIdentifier</b></td> <td>xs:string</td> <td>required</td> <td></td> </tr> <tr> <td></td> <td>An identifier for the record with the type UUID created at the latest at the export of the information</td> <td></td> <td></td> </tr> </tbody> </table>	QName	Type	Use		<b>recordPhysicalOrDigital</b>	restriction of xs:string	optional			State whether the record is physical, digital, both or if the statement dont apply.				2020-02-11 update of value list. "Dont apply" -> "Does not apply"			<b>recordType</b>	xs:string	optional			Type of the record			<b>systemIdentifier</b>	xs:string	required			An identifier for the record with the type UUID created at the latest at the export of the information		
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<b>systemIdentifier</b>	xs:string	required																															
	An identifier for the record with the type UUID created at the latest at the export of the information																																
Source	<xs:element name="record" maxOccurs="unbounded" type="recordType"/>																																

## Complex Type(s)

### Complex Type **ermsType**

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	The definition of the ERMS element

## Diagram

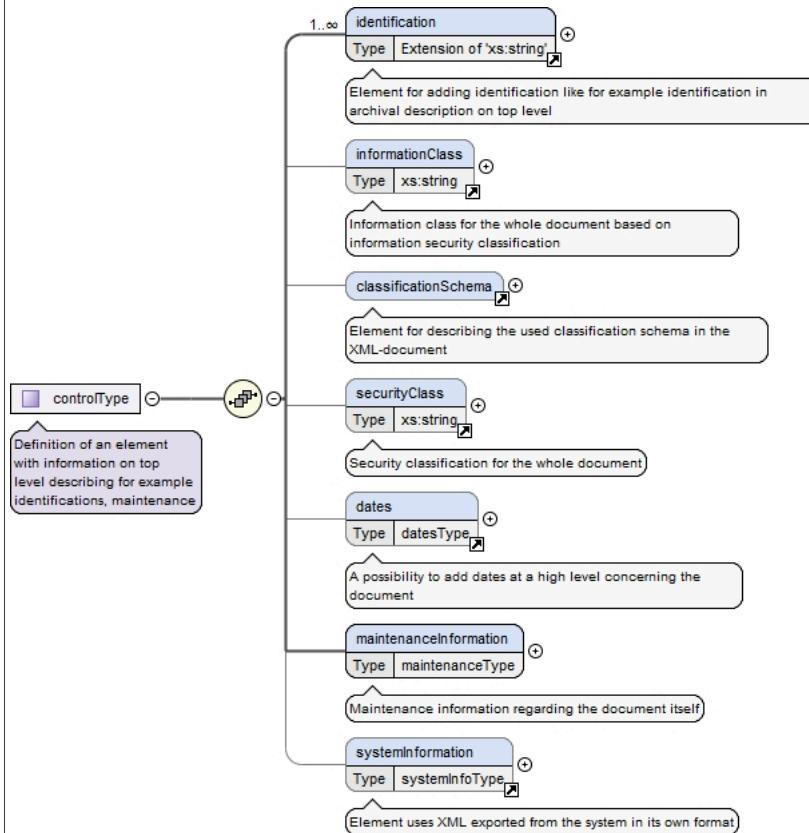


Used by	Element	erms
Model	control , (aggregations   records) , additionalInformation{0,1}	
Children	additionalInformation, aggregations, control, records	
Source	<pre> &lt;xs:complexType name="ermstyp"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;The definition of the ERMS element&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="control" type="controlType"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Information regarding the XML-document itself and the system from which the information is originating on top level&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:choice minOccurs="1" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;The document aggregations or records&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;       &lt;xs:element ref="aggregations"&gt;         &lt;xs:annotation&gt;           &lt;xs:documentation xml:lang="en"&gt;A number of aggregations&lt;/xs:documentation&gt;         &lt;/xs:annotation&gt;       &lt;/xs:element&gt;       &lt;xs:element ref="records"&gt;         &lt;xs:annotation&gt;           &lt;xs:documentation xml:lang="en"&gt;A number of records&lt;/xs:documentation&gt;         &lt;/xs:annotation&gt;       &lt;/xs:element&gt;     &lt;/xs:choice&gt;     &lt;xs:element ref="additionalInformation" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Additional information at this level is most likely system documentation&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;   </pre>	

**Complex Type controlType**

Namespace	<a href="https://DILCIS.eu/XML/ERMS">https://DILCIS.eu/XML/ERMS</a>
Annotations	Definition of an element with information on top level describing for example identifications, maintenance

## Diagram



Used by	Element ermsType/control
Model	identification+, informationClass{0,1}, classificationSchema{0,1}, securityClass{0,1}, dates{0,1}, maintenanceInformation, systemInformation{0,1}
Children	classificationSchema, dates, identification, informationClass, maintenanceInformation, securityClass, systemInformation
Source	<pre> &lt;xs:complexType name="controlType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Definition of an element with information on top level describing for example identifications, maintenance&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element ref="identification" maxOccurs="unbounded"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Element for adding identification like for example identification in archival description on top level&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element ref="informationClass" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Information class for the whole document based on information security classification&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element ref="classificationSchema" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Element for describing the used classification schema in the XML-document&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element ref="securityClass" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Security classification for the whole document&lt;/ xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element ref="dates" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;A possibility to add dates at a high level concerning the document&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="maintenanceInformation" type="maintenanceType"&gt;   </pre>

```

<xs:annotation>
  <xs:documentation xml:lang="en">Maintenance information regarding the document itself</
xs:documentation>
</xs:annotation>
</xs:element>
<xs:element ref="systemInformation" minOccurs="0">
  <xs:annotation>
    <xs:documentation xml:lang="en">Element uses XML exported from the system in its own
format</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

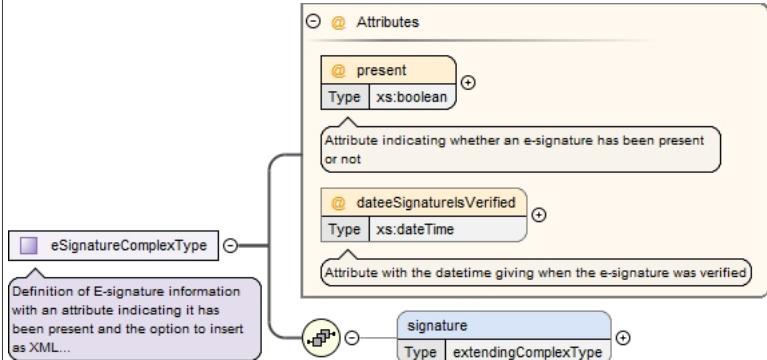
## Complex Type appendixType

Namespace	https://DILCIS.eu/XML/ERMS																												
Annotations	<p>Definition of the brief information regarding an appendix</p> <p>2020-02-11 EsignatureHaveExisted -&gt; EsignatureHasExisted</p>																												
Diagram	<p>The diagram illustrates the structure of the appendixType complex type. It features a central class box labeled 'appendixType' with a hollow square icon. Below it is a note: 'Definition of the brief information regarding an appendix'. To the left of the class box is another note: '2020-02-11 EsignatureHaveExisted -&gt; EsignatureHasExisted'. A line of text connects these two notes. The class box has several associations pointing to external boxes:      <ul style="list-style-type: none"> <li>An association to a box labeled 'eSignature' with a note: 'Marker for the appendix having had an electronic signature'.</li> <li>An association to a box labeled 'eSignatureComplexType' with a note: 'Type eSignatureComplexType'.</li> <li>An association to a box labeled 'eSignatureHasExisted' with a note: 'Marker for the appendix having had an electronic signature'.</li> <li>An association to a box labeled 'path' with a note: 'Name and path to the file in the form: file:///path/to/file'.</li> <li>An association to a box labeled 'originalFileFormat' with a note: 'Original file format of appendix'.</li> <li>An association to a box labeled 'fileFormat' with a note: 'File format of appendix'.</li> <li>An association to a box labeled 'description' with a note: 'Description of appendix'.</li> <li>An association to a box labeled 'name' with a note: 'Name of the appendix'.</li> <li>An association to a box labeled 'disposable' with a note: 'If the appendix can be disposed of before the aggregation or record is disposed of value="true" otherwise false'.</li> </ul>     The 'appendixType' class box also contains internal attributes with their types and descriptions:     <ul style="list-style-type: none"> <li>@ disposable: xs:boolean</li> <li>@ name: xs:string</li> <li>@ description: xs:string</li> <li>@ fileFormat: xs:string</li> <li>@ originalFileFormat: xs:string</li> <li>@ path: xs:string</li> <li>@ eSignatureHasExisted: xs:boolean</li> </ul> </p>																												
Used by	Elements agentExtendingInformation/agentExtendingAppendix, appendix																												
Model	eSignature{0,1}																												
Children	eSignature																												
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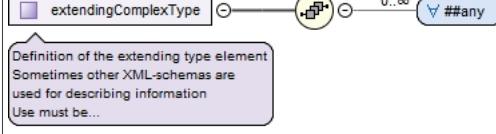
QName	Type	Use	
<b>fileFormat</b>	xs:string	optional	
		File format of appendix	
<b>name</b>	xs:string	required	
		Name of the appendix	
<b>originalFileFormat</b>	xs:string	optional	
		Original file format of appendix	
<b>path</b>	xs:string	required	
		Name and path to the file in the form: file:///path/to/file	
Source	<pre> &lt;xs:complexType name="appendixType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Definition of the brief information regarding an appendix&lt;/xs:documentation&gt;     &lt;xs:documentation xml:lang="en"&gt;2020-02-11 EsignatureHaveExisted -&gt; EsignatureHasExisted&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="eSignature" type="eSignatureComplexType" minOccurs="0" /&gt;   &lt;/xs:sequence&gt;   &lt;xs:attribute name="disposable" type="xs:boolean" use="optional"&gt;     &lt;xs:annotation&gt;       &lt;xs:documentation xml:lang="en"&gt;If the appendix can be disposed of before the aggregation or record is disposed of value="true" otherwise false&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;   &lt;/xs:attribute&gt;   &lt;xs:attribute name="name" type="xs:string" use="required"&gt;     &lt;xs:annotation&gt;       &lt;xs:documentation xml:lang="en"&gt;Name of the appendix&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;   &lt;/xs:attribute&gt;   &lt;xs:attribute name="description" type="xs:string" use="optional"&gt;     &lt;xs:annotation&gt;       &lt;xs:documentation xml:lang="en"&gt;Description of appendix&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;   &lt;/xs:attribute&gt;   &lt;xs:attribute name="fileFormat" type="xs:string" use="optional"&gt;     &lt;xs:annotation&gt;       &lt;xs:documentation xml:lang="en"&gt;File format of appendix&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;   &lt;/xs:attribute&gt;   &lt;xs:attribute name="originalFileFormat" type="xs:string" use="optional"&gt;     &lt;xs:annotation&gt;       &lt;xs:documentation xml:lang="en"&gt;Original file format of appendix&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;   &lt;/xs:attribute&gt;   &lt;xs:attribute name="path" type="xs:string" use="required"&gt;     &lt;xs:annotation&gt;       &lt;xs:documentation xml:lang="en"&gt;Name and path to the file in the form: file:///path/to/file&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;   &lt;/xs:attribute&gt;   &lt;xs:attribute name="eSignatureHasExisted" type="xs:boolean" use="optional"&gt;     &lt;xs:annotation&gt;       &lt;xs:documentation xml:lang="en"&gt;Marker for the appendix having had an electronic signature&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;   &lt;/xs:attribute&gt; &lt;/xs:complexType&gt;</pre>		

## Complex Type eSignatureComplexType

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Definition of E-signature information with an attribute indicating it has been present and the option to insert as XML following an e Signature XML-schema

Diagram																					
Used by	Elements aggregationType/eSignatures/eSignature, appendixType/eSignature, recordType/eSignatures/eSignature																				
Model	signature{0,1}																				
Children	signature																				
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> <th></th> </tr> </thead> <tbody> <tr> <td><b>dateeSignatureIsVerified</b></td> <td>xs:dateTime</td> <td>optional</td> <td></td> </tr> <tr> <td></td> <td></td> <td>Attribute with the datetime giving when the e-signature was verified</td> <td></td> </tr> <tr> <td><b>present</b></td> <td>xs:boolean</td> <td>required</td> <td></td> </tr> <tr> <td></td> <td></td> <td>Attribute indicating whether an e-signature has been present or not</td> <td></td> </tr> </tbody> </table>	QName	Type	Use		<b>dateeSignatureIsVerified</b>	xs:dateTime	optional				Attribute with the datetime giving when the e-signature was verified		<b>present</b>	xs:boolean	required				Attribute indicating whether an e-signature has been present or not	
QName	Type	Use																			
<b>dateeSignatureIsVerified</b>	xs:dateTime	optional																			
		Attribute with the datetime giving when the e-signature was verified																			
<b>present</b>	xs:boolean	required																			
		Attribute indicating whether an e-signature has been present or not																			
Source	<pre>&lt;xs:complexType name="eSignatureComplexType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Definition of E-signature information with an attribute indicating it has been present and the option to insert as XML following an e Signature XML-schema&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="signature" type="extendingComplexType" minOccurs="0"/&gt;   &lt;/xs:sequence&gt;   &lt;xs:attribute name="present" type="xs:boolean" use="required"&gt;     &lt;xs:annotation&gt;       &lt;xs:documentation xml:lang="en"&gt;Attribute indicating whether an e-signature has been present or not&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;   &lt;/xs:attribute&gt;   &lt;xs:attribute name="dateeSignatureIsVerified" type="xs:dateTime" use="optional"&gt;     &lt;xs:annotation&gt;       &lt;xs:documentation xml:lang="en"&gt;Attribute with the datetime giving when the e-signature was verified&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;   &lt;/xs:attribute&gt; &lt;/xs:complexType&gt;</pre>																				

## Complex Type extendingComplexType

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	<p>Definition of the extending type element</p> <p>Sometimes other XML-schemas are used for describing information</p> <p>Use must be agreed upon in the transmission agreement</p>
Diagram	
Used by	Elements additionalXMLData, agentExtendingInformation/agentExtendingXMLInformation, eSignatureComplexType/signature, systemInfoType/extraMetadataInformation
Model	ANY element from ANY namespace
Source	<pre>&lt;xs:complexType name="extendingComplexType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Definition of the extending type element&lt;/xs:documentation&gt;     &lt;xs:documentation xml:lang="en"&gt;Sometimes other XML-schemas are used for describing information&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;</pre>

```

<xs:documentation xml:lang="en">Use must be agreed upon in the transmission agreement</xs:documentation>
</xs:annotation>
<xs:sequence>
  <xs:any namespace="##any" processContents="lax" minOccurs="0" maxOccurs="unbounded" />
</xs:sequence>
</xs:complexType>

```

## Complex Type ownElementType

Namespace	https://DILCIS.eu/XML/ERMS																					
Annotations	Extending element																					
Diagram	<pre> classDiagram     class ownElementType {         @ Attributes         @ name : xs:string         @ dataType : xs:string         @ format : xs:string     }     class ownElement {         value : xs:string         ownElement : ownElementType     }     ownElementType &lt; -- ownElement </pre>																					
Used by	Elements ownElement/ownElement, ownElementType/ownElement																					
Model	value{0,1} , property{0,1} , ownElement*																					
Children	ownElement, property, value																					
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>dataType</td> <td>xs:string</td> <td>optional</td> </tr> <tr> <td></td> <td></td> <td>Datatype for customised (own) defined element</td> </tr> <tr> <td>format</td> <td>xs:string</td> <td>optional</td> </tr> <tr> <td></td> <td></td> <td>Format for customised (own) defined element</td> </tr> <tr> <td>name</td> <td>xs:string</td> <td>required</td> </tr> <tr> <td></td> <td></td> <td>Name of customised (own) defined element</td> </tr> </tbody> </table>	QName	Type	Use	dataType	xs:string	optional			Datatype for customised (own) defined element	format	xs:string	optional			Format for customised (own) defined element	name	xs:string	required			Name of customised (own) defined element
QName	Type	Use																				
dataType	xs:string	optional																				
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format	xs:string	optional																				
		Format for customised (own) defined element																				
name	xs:string	required																				
		Name of customised (own) defined element																				
Source	<pre> &lt;xs:complexType name="ownElementType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Extending element&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element ref="value" minOccurs="0" /&gt;     &lt;xs:element ref="property" minOccurs="0" /&gt;     &lt;xs:element name="ownElement" type="ownElementType" minOccurs="0" maxOccurs="unbounded" /&gt;   &lt;/xs:sequence&gt;   &lt;xs:attribute name="name" use="required" type="xs:string"&gt;     &lt;xs:annotation&gt;       &lt;xs:documentation xml:lang="en"&gt;Name of customised (own) defined element&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;   &lt;/xs:attribute&gt;   &lt;xs:attribute name="dataType" type="xs:string"&gt;     &lt;xs:annotation&gt;       &lt;xs:documentation xml:lang="en"&gt;Datatype for customised (own) defined element&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;   &lt;/xs:attribute&gt;   &lt;xs:attribute name="format" type="xs:string"&gt; </pre>																					

```

<xs:annotation>
  <xs:documentation xml:lang="en">Format for customised (own) defined element</xs:documentation>
</xs:annotation>
</xs:attribute>
</xs:complexType>

```

## Complex Type datesType

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Definition of grouping of dates
Diagram	<pre> classDiagram     class datesType {         &lt;&lt;Definition of grouping of dates&gt;&gt;     }     class date {         &lt;&lt;date&lt;&lt;         &lt;&lt;dateTypeComplex&gt;&gt;     }     datesType "1..&gt;" o--o date     </pre>
Used by	Elements aggregationType/dates, dates, durationType/dates, loanType/dates, recordType/dates, restrictionType/dates
Model	date+
Children	date
Source	<pre> &lt;xs:complexType name="datesType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Definition of grouping of dates&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="date" maxOccurs="unbounded" type="dateTypeComplex"/&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>

## Complex Type dateTypeComplex

Namespace	https://DILCIS.eu/XML/ERMS												
Annotations	Definition of all different kinds of dates												
Diagram	<pre> classDiagram     class xsdateTime {         &lt;&lt;Built-in primitive type. The dateTime datatype represents a specific instant of time.&gt;&gt;     }     class dateTypeComplex {         &lt;&lt;Definition of all different kinds of dates&gt;&gt;         &lt;&lt;@Attributes&gt;&gt;         &lt;&lt;@dateType&gt;&gt;         &lt;&lt;otherDateType&gt;&gt;     }     dateTypeComplex --&gt; xsdateTime     </pre> <p>When dateType is set to "other" this attribute is used to state the type of date</p>												
Type	extension of xs:dateTime												
Used by	Elements actionType/datesactionDate, datesType/date												
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>dateType</td> <td>restriction of xs:string</td> <td>required</td> </tr> <tr> <td>otherDateType</td> <td>xs:string</td> <td>optional</td> </tr> <tr> <td></td> <td>When dateType is set to "other" this attribute is used to state the type of date</td> <td></td> </tr> </tbody> </table>	QName	Type	Use	dateType	restriction of xs:string	required	otherDateType	xs:string	optional		When dateType is set to "other" this attribute is used to state the type of date	
QName	Type	Use											
dateType	restriction of xs:string	required											
otherDateType	xs:string	optional											
	When dateType is set to "other" this attribute is used to state the type of date												
Source	<pre> &lt;xs:complexType name="dateTypeComplex"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Definition of all different kinds of dates&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:simpleContent&gt;     &lt;xs:extension base="xs:dateTime"&gt;       &lt;xs:attribute name="dateType" use="required"&gt;         &lt;xs:simpleType&gt;           &lt;xs:restriction base="xs:string"&gt;             &lt;xs:enumeration value="aggregated"/&gt;             &lt;xs:enumeration value="appraisal"/&gt;             &lt;xs:enumeration value="archived"/&gt;             &lt;xs:enumeration value="archiving"/&gt;             &lt;xs:enumeration value="captured"/&gt;             &lt;xs:enumeration value="checked_in"/&gt;           &lt;/xs:restriction&gt;         &lt;/xs:simpleType&gt;       &lt;/xs:attribute&gt;     &lt;/xs:extension&gt;   &lt;/xs:simpleContent&gt; &lt;/xs:complexType&gt; </pre>												

```

<xs:enumeration value="checked_out" />
<xs:enumeration value="classification" />
<xs:enumeration value="closed" />
<xs:enumeration value="confidentiality_assessed" />
<xs:enumeration value="created" />
<xs:enumeration value="decision" />
<xs:enumeration value="decision_date" />
<xs:enumeration value="decision_deadline" />
<xs:enumeration value="decrypted" />
<xs:enumeration value="deleted" />
<xs:enumeration value="destroyed" />
<xs:enumeration value="dispatch" />
<xs:enumeration value="encrypted" />
<xs:enumeration value="end" />
<xs:enumeration value="expedited" />
<xs:enumeration value="expiration" />
<xs:enumeration value="finished" />
<xs:enumeration value="first_used" />
<xs:enumeration value="last_addition" />
<xs:enumeration value="last_addition_timestamp" />
<xs:enumeration value="last_reviewed" />
<xs:enumeration value="loan" />
<xs:enumeration value="main_signature" />
<xs:enumeration value="modified" />
<xs:enumeration value="moved" />
<xs:enumeration value="opened" />
<xs:enumeration value="opening_date" />
<xs:enumeration value="originated" />
<xs:enumeration value="other_signature" />
<xs:enumeration value="ownership_start" />
<xs:enumeration value="prepared" />
<xs:enumeration value="received" />
<xs:enumeration value="received_at_location" />
<xs:enumeration value="relocated" />
<xs:enumeration value="rendered" />
<xs:enumeration value="reviewed" />
<xs:enumeration value="sent" />
<xs:enumeration value="start" />
<xs:enumeration value="take_back" />
<xs:enumeration value="transferred" />
<xs:enumeration value="other" />
</xs:restriction>
</xs:simpleType>
</xs:attribute>
<xs:attribute name="otherDateType" type="xs:string" use="optional">
<xs:annotation>
<xs:documentation xml:lang="en">When dateType is set to "other" this attribute is used to state the type of date</xs:documentation>
</xs:annotation>
</xs:attribute>
</xs:extension>
</xs:simpleContent>
</xs:complexType>

```

## Complex Type maintenanceType

Namespace	<a href="https://DILCIS.eu/XML/ERMS">https://DILCIS.eu/XML/ERMS</a>
Annotations	Definition of all elements concerning maintenance
Diagram	<pre> classDiagram     class maintenanceType {         &lt;&lt;Definition of all elements concerning maintenance&gt;&gt;     }     class maintenanceStatus     class maintenanceAgency     class maintenanceHistory     maintenanceType &lt; -- maintenanceStatus     maintenanceType &lt; -- maintenanceAgency     maintenanceType &lt; -- maintenanceHistory </pre>
Used by	Element controlType/maintenanceInformation
Model	maintenanceStatus , maintenanceAgency , maintenanceHistory
Children	maintenanceAgency, maintenanceHistory, maintenanceStatus
Source	<pre> &lt;xs:complexType name="maintenanceType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Definition of all elements concerning maintenance&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; </pre>

```

<xs:sequence>
  <xs:element name="maintenanceStatus">
    <xs:annotation>
      <xs:documentation xml:lang="en">Maintenance status</xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:attribute name="value" use="required">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:enumeration value="cancelled"/>
            <xs:enumeration value="created"/>
            <xs:enumeration value="deleted"/>
            <xs:enumeration value="derived"/>
            <xs:enumeration value="new"/>
            <xs:enumeration value="revised"/>
            <xs:enumeration value="unknown"/>
            <xs:enumeration value="updated"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:attribute>
    </xs:complexType>
  </xs:element>
  <xs:element name="maintenanceAgency">
    <xs:annotation>
      <xs:documentation xml:lang="en">Maintenance agency</xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="agencyCode" type="agencyCodeType" minOccurs="0"/>
        <xs:element name="otherAgencyCode" type="otherAgencyCodeType" minOccurs="0"
maxOccurs="unbounded"/>
        <xs:element name="agencyName" type="xs:string" maxOccurs="unbounded">
          <xs:annotation>
            <xs:documentation xml:lang="en">Name of the agency</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element ref="note" minOccurs="0"/>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="maintenanceHistory">
    <xs:annotation>
      <xs:documentation xml:lang="en">Maintenance history</xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="maintenanceEvent" maxOccurs="unbounded">
          <xs:annotation>
            <xs:documentation xml:lang="en">A description of each maintenance event for the XML
document</xs:documentation>
          </xs:annotation>
          <xs:complexType>
            <xs:sequence>
              <xs:element name="eventType">
                <xs:annotation>
                  <xs:documentation xml:lang="en">Type of event</xs:documentation>
                </xs:annotation>
              <xs:complexType>
                <xs:attribute name="value" use="required">
                  <xs:simpleType>
                    <xs:restriction base="xs:token">
                      <xs:enumeration value="created"/>
                      <xs:enumeration value="revised"/>
                      <xs:enumeration value="deleted"/>
                      <xs:enumeration value="cancelled"/>
                      <xs:enumeration value="derived"/>
                      <xs:enumeration value="updated"/>
                      <xs:enumeration value="unknown"/>
                    </xs:restriction>
                  </xs:simpleType>
                </xs:attribute>
              </xs:complexType>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
        <xs:element name="eventDateTime" type="xs:dateTime">
          <xs:annotation>
            <xs:documentation xml:lang="en">The datetime for the event</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="agent" type="agentComplexType">
          <xs:annotation>
            <xs:documentation xml:lang="en">The agent connected with the event</
xs:documentation>
          </xs:annotation>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>

```

```

        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:sequence>
</xs:complexType>

```

### Complex Type agencyCodeType

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Definition of element for agency code. Attribute type follows decisions made in the submission agreement		
Diagram	<p>The diagram illustrates the UML representation of the <code>agencyCodeType</code> complex type. It consists of a main class box labeled <code>agencyCodeType</code> with two compartments: <code>Mixed</code> and <code>true</code>. A line connects this class to an association box labeled <code>@ Attributes</code>, which contains another box for the attribute <code>@ type</code> with the type <code>Type</code> set to <code>xs:string</code>. A callout box provides the detailed annotation: "Definition of element for agency code. Attribute type follows decisions made in the submission agreement".</p>		
Properties	mixed: true		
Used by	Element maintenanceType/maintenanceAgency/agencyCode		
Model			
Attributes	QName	Type	Use
	<code>type</code>	<code>xs:string</code>	required
Source	<pre> &lt;xs:complexType name="agencyCodeType" mixed="true"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Definition of element for agency code. Attribute type follows decisions made in the submission agreement&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:attribute name="type" type="xs:string" use="required"/&gt; &lt;/xs:complexType&gt; </pre>		

### Complex Type otherAgencyCodeType

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Definition of element used when the agency code is of a type not agreed upon		
Diagram	<p>The diagram illustrates the UML representation of the <code>otherAgencyCodeType</code> complex type. It consists of a main class box labeled <code>otherAgencyCodeType</code> with two compartments: <code>Mixed</code> and <code>true</code>. A line connects this class to an association box labeled <code>@ Attributes</code>, which contains another box for the attribute <code>@ type</code> with the type <code>Type</code> set to <code>xs:string</code>. A callout box provides the detailed annotation: "Definition of element used when the agency code is of a type not agreed upon".</p>		
Properties	mixed: true		
Used by	Element maintenanceType/maintenanceAgency/otherAgencyCode		
Model			
Attributes	QName	Type	Use
	<code>type</code>	<code>xs:string</code>	optional
Source	<pre> &lt;xs:complexType name="otherAgencyCodeType" mixed="true"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Definition of element used when the agency code is of a type not agreed upon&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:attribute name="type" type="xs:string" use="optional"/&gt; &lt;/xs:complexType&gt; </pre>		

### Complex Type agentComplexType

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Definition of one agent and its elements and attributes		

Diagram	<pre> classDiagram     class agentComplexType {         @agentType         @otherAgentType         name         agentExtendingInformation         organisation         unitName         idNumber         role         addressContactInformation         protectedIdentity     } </pre>																				
Used by	Elements actionType/agents/agent, agent, ippType/agent, loanType/agent, maintenanceType/maintenanceHistory/maintenanceEvent/agent, systemInfoType/agents/agent																				
Model	name , agentExtendingInformation{0,1} , organisation{0,1} , unitName{0,1} , idNumber{0,1} , role{0,1} , addressContactInformation{0,1} , protectedIdentity{0,1}																				
Children	addressContactInformation, agentExtendingInformation, idNumber, name, organisation, protectedIdentity, role, unitName																				
Attributes	<table border="1"> <thead> <tr> <th>QName</th><th>Type</th><th>Use</th><th></th></tr> </thead> <tbody> <tr> <td>agentType</td><td>restriction of xs:string</td><td>required</td><td></td></tr> <tr> <td></td><td>Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType 2020-02-11 update in value list. "Authorizing person" -&gt; "Authorising person"</td><td></td><td></td></tr> <tr> <td>otherAgentType</td><td>xs:string</td><td>optional</td><td></td></tr> <tr> <td></td><td>When attribute agentType has value "other", this attribute is used to give the Agent Type</td><td></td><td></td></tr> </tbody> </table>	QName	Type	Use		agentType	restriction of xs:string	required			Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType 2020-02-11 update in value list. "Authorizing person" -> "Authorising person"			otherAgentType	xs:string	optional			When attribute agentType has value "other", this attribute is used to give the Agent Type		
QName	Type	Use																			
agentType	restriction of xs:string	required																			
	Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType 2020-02-11 update in value list. "Authorizing person" -> "Authorising person"																				
otherAgentType	xs:string	optional																			
	When attribute agentType has value "other", this attribute is used to give the Agent Type																				
Source	<pre> &lt;xs:complexType name="agentComplexType"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Definition of one agent and its elements and attributes&lt;/         xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:sequence&gt;         &lt;xs:element ref="name"&gt;             &lt;xs:annotation&gt; </pre>																				

```

<xs:documentation xml:lang="en">Name of person or organisation</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element ref="agentExtendingInformation" minOccurs="0">
<xs:annotation>
<xs:documentation xml:lang="en">The agent can be described with a different kind of XML-schema</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="organisation" type="xs:string" minOccurs="0">
<xs:annotation>
<xs:documentation xml:lang="en">Name of organisation</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="unitName" type="xs:string" minOccurs="0">
<xs:annotation>
<xs:documentation xml:lang="en">Unit name</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element ref="idNumber" minOccurs="0">
<xs:annotation>
<xs:documentation xml:lang="en">ID-for person or organisation</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="role" type="xs:string" minOccurs="0">
<xs:annotation>
<xs:documentation xml:lang="en">Role of the agent</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="addressContactInformation" minOccurs="0">
<xs:annotation>
<xs:documentation xml:lang="en">Address and contact information</xs:documentation>
</xs:annotation>
<xs:complexType>
<xs:sequence>
<xs:element name="addressLine" type="addressLineType" minOccurs="1" maxOccurs="unbounded"/>
<xs:element name="contactLine" type="contactLineType" minOccurs="1" maxOccurs="unbounded"/>
<xs:sequence>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="protectedIdentity" type="xs:boolean" minOccurs="0">
<xs:annotation>
<xs:documentation xml:lang="en">Person has protected identity</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
<xs:attribute name="agentType" use="required">
<xs:annotation>
<xs:documentation xml:lang="en">Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType</xs:documentation>
<xs:documentation xml:lang="en">2020-02-11 update in value list. "Authorizing person" -> "Authorising person" </xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction base="xs:string">
<xs:enumeration value="administrator"/>
<xs:enumeration value="agent"/>
<xs:enumeration value="archiver"/>
<xs:enumeration value="authorising_person"/>
<xs:enumeration value="borrower"/>
<xs:enumeration value="counterpart"/>
<xs:enumeration value="creator"/>
<xs:enumeration value="custodian"/>
<xs:enumeration value="deliverer"/>
<xs:enumeration value="dispatcher"/>
<xs:enumeration value="editor"/>
<xs:enumeration value="ipp_owner"/>
<xs:enumeration value="main_signatory"/>
<xs:enumeration value="mover"/>
<xs:enumeration value="opening_person"/>
<xs:enumeration value="other_signatory"/>
<xs:enumeration value="owner"/>
<xs:enumeration value="reader"/>
<xs:enumeration value="recipient"/>
<xs:enumeration value="receiver"/>
<xs:enumeration value="relocator"/>
<xs:enumeration value="responsible_person"/>
<xs:enumeration value="sender"/>
<xs:enumeration value="user"/>
<xs:enumeration value="other"/>
</xs:restriction>

```

```

        </xs:simpleType>
    </xs:attribute>
    <xs:attribute name="otherAgentType" type="xs:string" use="optional">
        <xs:annotation>
            <xs:documentation xml:lang="en">When attribute agentType has value "other", this attribute is used to give the Agent Type</xs:documentation>
        </xs:annotation>
    </xs:attribute>
</xs:complexType>

```

## Complex Type addressLineType

Namespace	https://DILCIS.eu/XML/ERMS												
Annotations	Definition of all different kinds of address line types that can be used. Can have value other with their own created extending value.												
Diagram	<p>The diagram illustrates the UML representation of the <code>addressLineType</code> complex type. It shows a class box labeled <code>addressLineType</code> with a note below it: "Definition of all different kinds of address line types that can be used. Can have value other with their own created...". A line connects this class to a generalization box labeled <code>xs:string</code>, which contains a note: "Built-in primitive type. The string datatype represents character strings in XML.". Below the generalization box is a box for attributes, containing two entries: <code>@ addressType</code> (Type: Restriction of <code>xs:string</code>) and <code>@ otherAddressLineType</code> (Type: <code>xs:string</code>). A note below these attributes states: "When addressType is set to "other" this attribute is used to state the type of address line".</p>												
Type	extension of <code>xs:string</code>												
Used by	Element agentComplexType/addressContactInformation/addressLine												
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td><code>addressType</code></td> <td>restriction of <code>xs:string</code></td> <td>required</td> </tr> <tr> <td><code>otherAddressLineType</code></td> <td><code>xs:string</code></td> <td>optional</td> </tr> <tr> <td></td> <td></td> <td>When addressType is set to "other" this attribute is used to state the type of address line</td> </tr> </tbody> </table>	QName	Type	Use	<code>addressType</code>	restriction of <code>xs:string</code>	required	<code>otherAddressLineType</code>	<code>xs:string</code>	optional			When addressType is set to "other" this attribute is used to state the type of address line
QName	Type	Use											
<code>addressType</code>	restriction of <code>xs:string</code>	required											
<code>otherAddressLineType</code>	<code>xs:string</code>	optional											
		When addressType is set to "other" this attribute is used to state the type of address line											
Source	<pre> &lt;xs:complexType name="addressLineType"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Definition of all different kinds of address line types that can be used. Can have value other with their own created extending value.&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:simpleContent&gt;         &lt;xs:extension base="xs:string"&gt;             &lt;xs:attribute name="addressType" use="required"&gt;                 &lt;xs:simpleType&gt;                     &lt;xs:restriction base="xs:string"&gt;                         &lt;xs:enumeration value="postal_address"/&gt;                         &lt;xs:enumeration value="postal_code"/&gt;                         &lt;xs:enumeration value="postal_city"/&gt;                         &lt;xs:enumeration value="post_box"/&gt;                         &lt;xs:enumeration value="municipality_code"/&gt;                         &lt;xs:enumeration value="municipality"/&gt;                         &lt;xs:enumeration value="parish"/&gt;                         &lt;xs:enumeration value="parish_code"/&gt;                         &lt;xs:enumeration value="province"/&gt;                         &lt;xs:enumeration value="county"/&gt;                         &lt;xs:enumeration value="country"/&gt;                         &lt;xs:enumeration value="other"/&gt;                     &lt;/xs:restriction&gt;                 &lt;/xs:simpleType&gt;             &lt;/xs:attribute&gt;             &lt;xs:attribute name="otherAddressLineType" type="xs:string" use="optional"&gt;                 &lt;xs:annotation&gt;                     &lt;xs:documentation xml:lang="en"&gt;When addressType is set to "other" this attribute is used to state the type of address line&lt;/xs:documentation&gt;                 &lt;/xs:annotation&gt;             &lt;/xs:attribute&gt;         &lt;/xs:extension&gt;     &lt;/xs:simpleContent&gt; &lt;/xs:complexType&gt; </pre>												

## Complex Type contactLineType

Namespace	https://DILCIS.eu/XML/ERMS														
Annotations	Definition of all different kind of contact line type that can be used. With value other an own created extending value can be used														
Diagram	<pre> classDiagram     class contactLineType {         &lt;&lt;Definition of all different kind of contact line type that can be used. With value other an own created extending value...&gt;&gt;         &lt;&lt;Built-in primitive type. The string datatype represents character strings in XML.&gt;&gt;         &lt;&lt;When contactType is set to "other" this attribute is used to state the type of contact line&gt;&gt;         &lt;&lt;Attributes&gt;&gt;         &lt;&lt;@ contactType         Type   Restriction of 'xs:string'&gt;&gt;         &lt;&lt;@ otherContactLineType         Type   xs:string&gt;&gt;     }     class xs:string     contactLineType &lt; -- xs:string     </pre> <p>The diagram shows the UML representation of the contactLineType complex type. It is derived from the xs:string primitive type. The contactLineType class has two attributes: contactType (a restriction of xs:string) and otherContactLineType (an xs:string type). A note indicates that when contactType is set to "other", the otherContactLineType attribute is used to state the type of contact line.</p>														
Type	extension of xs:string														
Used by	Element agentComplexType/addressContactInformation/contactLine														
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>contactType</td> <td>restriction of xs:string</td> <td>required</td> </tr> <tr> <td>otherContactLineType</td> <td>xs:string</td> <td>optional</td> </tr> <tr> <td></td> <td></td> <td>When contactType is set to "other" this attribute is used to state the type of contact line</td> </tr> </tbody> </table>			QName	Type	Use	contactType	restriction of xs:string	required	otherContactLineType	xs:string	optional			When contactType is set to "other" this attribute is used to state the type of contact line
QName	Type	Use													
contactType	restriction of xs:string	required													
otherContactLineType	xs:string	optional													
		When contactType is set to "other" this attribute is used to state the type of contact line													
Source	<pre> &lt;xs:complexType name="contactLineType"&gt;     &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Definition of all different kind of contact line type that can be used. With value other an own created extending value can be used&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:simpleContent&gt;         &lt;xs:extension base="xs:string"&gt;             &lt;xs:attribute name="contactType" use="required"&gt;                 &lt;xs:simpleType&gt;                     &lt;xs:restriction base="xs:string"&gt;                         &lt;xs:enumeration value="phonenumber"/&gt;                         &lt;xs:enumeration value="mobilenumber"/&gt;                         &lt;xs:enumeration value="fax"/&gt;                         &lt;xs:enumeration value="email"/&gt;                         &lt;xs:enumeration value="homepage"/&gt;                         &lt;xs:enumeration value="other"/&gt;                     &lt;/xs:restriction&gt;                 &lt;/xs:simpleType&gt;             &lt;/xs:attribute&gt;             &lt;xs:attribute name="otherContactLineType" type="xs:string" use="optional"&gt;                 &lt;xs:annotation&gt;                     &lt;xs:documentation xml:lang="en"&gt;When contactType is set to "other" this attribute is used to state the type of contact line&lt;/xs:documentation&gt;                 &lt;/xs:annotation&gt;             &lt;/xs:attribute&gt;         &lt;/xs:extension&gt;     &lt;/xs:simpleContent&gt; &lt;/xs:complexType&gt; </pre>														

## Complex Type systemInfoType

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Definition of the system information is exported in its own XML-format		
Diagram	<pre> classDiagram     class systemInfoType {         &lt;&lt;Definition of the system information is exported in its own XML-format&gt;&gt;     }     class extraMetadataInformation     class agents     systemInfoType &lt; -- extraMetadataInformation     systemInfoType &lt; -- agents     </pre> <p>The diagram shows the UML representation of the systemInfoType complex type. It is derived from the extraMetadataInformation and agents complex types. The systemInfoType class has two associations: one with extraMetadataInformation (type: extendingComplexType) and another with agents (type: agents).</p>		

Used by	Element systemInformation
Model	extraMetadataInformation{0,1} , agents{0,1}
Children	agents, extraMetadataInformation
Source	<pre> &lt;xs:complexType name="systemInfoType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;DEFinition of the system information is exported in its own XML-format&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="extraMetadataInformation" type="extendingComplexType" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Extending information in XML format&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="agents" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Either one agent or a number of agents grouped in the agents element can be present&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;       &lt;xs:complexType&gt;         &lt;xs:sequence&gt;           &lt;xs:element name="agent" type="agentComplexType" minOccurs="0" /&gt;         &lt;/xs:sequence&gt;       &lt;/xs:complexType&gt;     &lt;/xs:element&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>

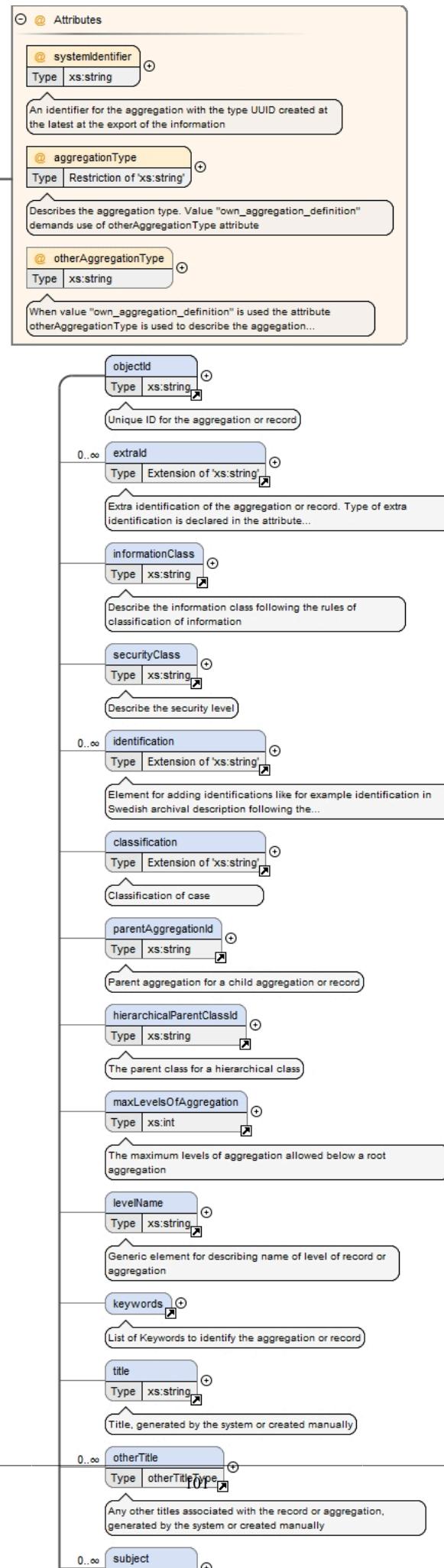
## Complex Type aggregationsType

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	The definition of a grouping of separate aggregations
Diagram	<pre> classDiagram     class aggregationsType     class aggregation {         &lt;&lt;Type   aggregationType&gt;&gt;     }     aggregationsType "1..&gt;" aggregation     aggregation "1..&gt;" aggregation     aggregation "1..&gt;" aggregation     aggregation "1..&gt;" aggregation     </pre> <p>The diagram shows a class named 'aggregationsType' connected via aggregation to four separate instances of a class named 'aggregation'. Each 'aggregation' instance has a note below it stating 'The definition of a grouping of separate aggregations'.</p>
Used by	Element aggregations
Model	aggregation+
Children	aggregation
Source	<pre> &lt;xs:complexType name="aggregationsType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;The definition of a grouping of separate aggregations&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="aggregation" maxOccurs="unbounded" type="aggregationType" /&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>

## Complex Type aggregationType

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	The definition of one aggregation and its elements and attributes

## Diagram



Used by	Elements	aggregationType/aggregation, aggregationsType/aggregation					
Model	objectId , extraId* , informationClass{0,1} , securityClass{0,1} , identification* , classification{0,1} , parentAggregationId{0,1} , hierarchicalParentClassId{0,1} , maxLevelsOfAggregation{0,1} , levelName{0,1} , keywords{0,1} , title{0,1} , otherTitle* , subject* , status{0,1} , relation* , additionalInformation{0,1} , restriction* , IPPInformation{0,1} , loan* , disposal{0,1} , agents{0,1} , description{0,1} , dates{0,1} , action* , archivalHistory{0,1} , dispatchMode{0,1} , access{0,1} , physicalLocations{0,1} , notes{0,1} , eSignatures{0,1} , (aggregation*   record*)						
Children	IPPIInformation, access, action, additionalInformation, agents, aggregation, archivalHistory, classification, dates, description, dispatchMode, disposal, eSignatures, extraId, hierarchicalParentClassId, identification, informationClass, keywords, levelName, loan, maxLevelsOfAggregation, notes, objectId, otherTitle, parentAggregationId, physicalLocations, record, relation, restriction, securityClass, status, subject, title						
Attributes	<b>QName</b>	<b>Type</b>	<b>Use</b>				
	<b>aggregationType</b>	restriction of xs:string	required				
		Describes the aggregation type. Value "own_aggregation_definition" demands use of otherAggregationType attribute					
	<b>otherAggregationType</b>	xs:string	optional				
		When value "own_aggregation_definition" is used the attribute otherAggregationType is used to describe the aggregation type					
Source	<b>systemIdentifier</b>	xs:string	required				
		An identifier for the aggregation with the type UUID created at the latest at the export of the information					
<pre> &lt;xs:complexType name="aggregationType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;The definition of one aggregation and its elements and attributes&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element ref="objectId"/&gt;     &lt;xs:element ref="extraId" minOccurs="0" maxOccurs="unbounded"/&gt;     &lt;xs:element ref="informationClass" minOccurs="0"/&gt;     &lt;xs:element ref="securityClass" minOccurs="0"/&gt;     &lt;xs:element ref="identification" minOccurs="0" maxOccurs="unbounded"/&gt;     &lt;xs:element ref="classification" minOccurs="0"/&gt;     &lt;xs:element ref="parentAggregationId" minOccurs="0"/&gt;     &lt;xs:element ref="hierarchicalParentClassId" minOccurs="0"/&gt;     &lt;xs:element ref="maxLevelsOfAggregation" minOccurs="0"/&gt;     &lt;xs:element ref="levelName" minOccurs="0"/&gt;     &lt;xs:element ref="keywords" minOccurs="0"/&gt;     &lt;xs:element ref="title" minOccurs="0"/&gt;     &lt;xs:element ref="otherTitle" minOccurs="0" maxOccurs="unbounded"/&gt;     &lt;xs:element ref="subject" minOccurs="0" maxOccurs="unbounded"/&gt;     &lt;xs:element ref="status" minOccurs="0"/&gt;     &lt;xs:element ref="relation" minOccurs="0" maxOccurs="unbounded"/&gt;     &lt;xs:element ref="additionalInformation" minOccurs="0"/&gt;     &lt;xs:element ref="restriction" minOccurs="0" maxOccurs="unbounded"/&gt;     &lt;xs:element name="IPPIInformation" type="ippType" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Information regarding intellectual property protection&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="loan" type="loanType" minOccurs="0" maxOccurs="unbounded"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Information regarding loans&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element ref="disposal" minOccurs="0"/&gt;     &lt;xs:element name="agents" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Either one agent or a number of agents grouped in the agents element can be present&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;       &lt;xs:complexType&gt;         &lt;xs:sequence&gt;           &lt;xs:element ref="agent" minOccurs="0" maxOccurs="unbounded"/&gt;         &lt;/xs:sequence&gt;       &lt;/xs:complexType&gt;     &lt;/xs:element&gt;     &lt;xs:element ref="description" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Mandatory if title is missing&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="dates" type="datesType" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt; </pre>							

```

<xs:documentation xml:lang="en">A grouping of dates belonging to the aggregation</
xs:documentation>
</xs:annotation>
</xs:element>
<xs:element ref="action" minOccurs="0" maxOccurs="unbounded"/>
<xs:element ref="archivalHistory" minOccurs="0"/>
<xs:element ref="dispatchMode" minOccurs="0"/>
<xs:element ref="access" minOccurs="0"/>
<xs:element name="physicalLocations" minOccurs="0">
    <xs:annotation>
        <xs:documentation xml:lang="en">Either one physical location or a number of locations
grouped in the element PhysicalLocations can be present</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element ref="physicalLocation" maxOccurs="unbounded"/>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="notes" minOccurs="0">
    <xs:annotation>
        <xs:documentation xml:lang="en">Either one note or a number of notes grouped in the element
Notes can be present</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element ref="note" minOccurs="0" maxOccurs="unbounded"/>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="eSignatures" minOccurs="0" maxOccurs="1">
    <xs:annotation>
        <xs:documentation xml:lang="en">Either one e-signature or a number of e-signatures grouped
in the element ESignatures can be present</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="eSignature" type="eSignatureComplexType" minOccurs="0"
maxOccurs="unbounded">
                <xs:annotation>
                    <xs:documentation xml:lang="en">Inclusion of more than one e-signature using its own
XML-schema</xs:documentation>
                </xs:annotation>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
<xs:choice minOccurs="0" maxOccurs="1">
    <xs:element name="aggregation" type="aggregationType" minOccurs="0" maxOccurs="unbounded">
        <xs:annotation>
            <xs:documentation xml:lang="en">One aggregation</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="record" type="recordType" minOccurs="0" maxOccurs="unbounded">
        <xs:annotation>
            <xs:documentation xml:lang="en">One record</xs:documentation>
        </xs:annotation>
    </xs:element>
</xs:choice>
</xs:sequence>
<xs:attribute name="systemIdentifier" type="xs:string" use="required">
    <xs:annotation>
        <xs:documentation xml:lang="en">An identifier for the aggregation with the type UUID created
at the latest at the export of the information</xs:documentation>
    </xs:annotation>
</xs:attribute>
<xs:attribute name="aggregationType" use="required">
    <xs:annotation>
        <xs:documentation xml:lang="en">Describes the aggregation type. Value
"own_aggregation_definition" demands use of otherAggregationType attribute</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:enumeration value="caseFile"/>
            <xs:enumeration value="class"/>
            <xs:enumeration value="component"/>
            <xs:enumeration value="file"/>
            <xs:enumeration value="subfile"/>
            <xs:enumeration value="volume"/>
            <xs:enumeration value="own_aggregation_definition"/>
        </xs:restriction>
    </xs:simpleType>
</xs:attribute>

```

```

<xs:attribute name="otherAggregationType" type="xs:string" use="optional">
  <xs:annotation>
    <xs:documentation xml:lang="en">When value "own_aggregation_definition" is used the attribute otherAggregationType is used to describe the aggregation type</xs:documentation>
  </xs:annotation>
</xs:attribute>
</xs:complexType>

```

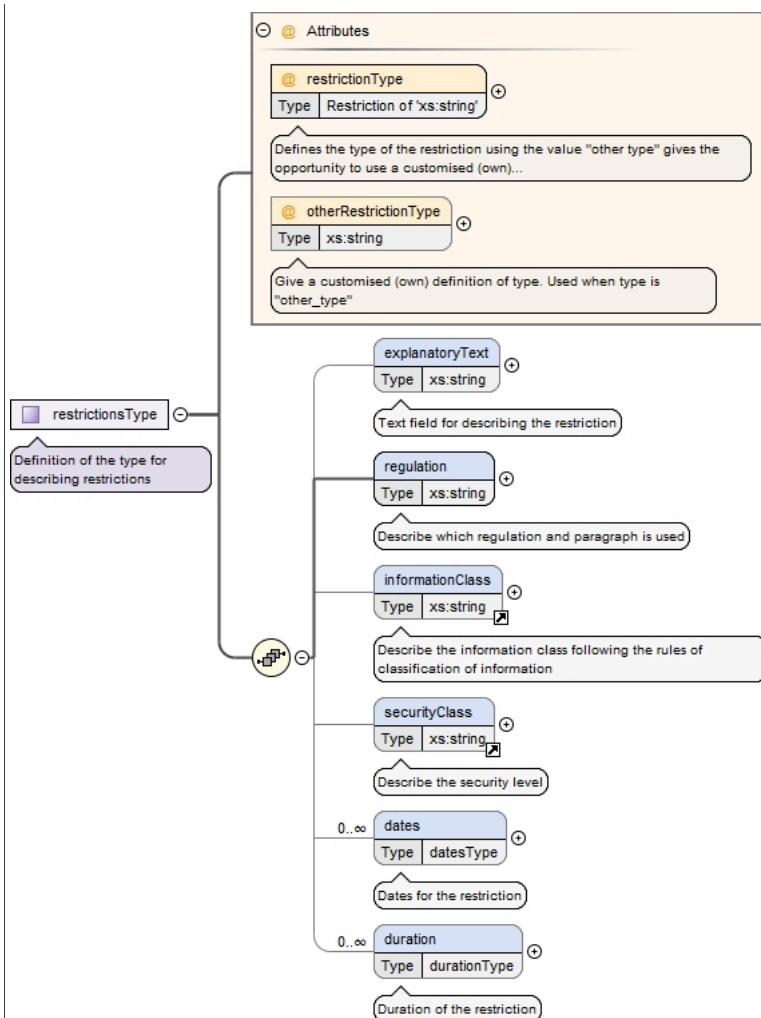
## Complex Type otherTitleType

Namespace	https://DILCIS.eu/XML/ERMS														
Annotations	Definition of element for any other titles associated with the record or aggregation, generated by the system or created manually														
Diagram	<pre> classDiagram     class otherTitleType {         &lt;&lt;Definition of element for any other titles associated with the record or aggregation, generated by the system or...&gt;&gt;         &lt;&lt;@ titleType : xs:string&gt;&gt;     }     string &lt;--&gt; otherTitleType     string &lt;--&gt; titleType     class titleType {         &lt;&lt;Attribute for specifying type type of the other title&gt;&gt;     }     string &lt;--&gt; titleType   </pre>														
Type	extension of xs:string														
Used by	Element otherTitle														
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> <th></th> </tr> </thead> <tbody> <tr> <td>titleType</td> <td>xs:string</td> <td>required</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>Attribute for specifying type type of the other title</td> </tr> </tbody> </table>	QName	Type	Use		titleType	xs:string	required					Attribute for specifying type type of the other title		
QName	Type	Use													
titleType	xs:string	required													
			Attribute for specifying type type of the other title												
Source	<pre> &lt;xs:complexType name="otherTitleType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Definition of element for any other titles associated with the record or aggregation, generated by the system or created manually&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:simpleContent&gt;     &lt;xs:extension base="xs:string"&gt;       &lt;xs:attribute name="titleType" type="xs:string" use="required"&gt;         &lt;xs:annotation&gt;           &lt;xs:documentation xml:lang="en"&gt;Attribute for specifying type type of the other title&lt;/xs:documentation&gt;         &lt;/xs:annotation&gt;       &lt;/xs:attribute&gt;     &lt;/xs:extension&gt;   &lt;/xs:simpleContent&gt; &lt;/xs:complexType&gt; </pre>														

## Complex Type restrictionsType

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Definition of the type for describing restrictions

## Diagram



## Used by

Element restriction

## Model

explanatoryText{0,1} , regulation , informationClass{0,1} , securityClass{0,1} , dates\* , duration\*

## Children

dates, duration, explanatoryText, informationClass, regulation, securityClass

## Attributes

QName	Type	Use	
<b>otherRestrictionType</b>	xs:string	optional	Give a customised (own) definition of type. Used when type is "other_type"
<b>restrictionType</b>	restriction of xs:string	required	Defines the type of the restriction using the value "other type" gives the opportunity to use a customised (own) extending value in the attribute "OtherRestrictionType"

## Source

```

<xs:complexType name="restrictionsType">
    <xs:annotation>
        <xs:documentation xml:lang="en">Definition of the type for describing restrictions</xs:documentation>
    </xs:annotation>
    <xs:sequence>
        <xs:element name="explanatoryText" minOccurs="0" type="xs:string">
            <xs:annotation>
                <xs:documentation xml:lang="en">Text field for describing the restriction</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="regulation" type="xs:string">
            <xs:annotation>
                <xs:documentation xml:lang="en">Describe which regulation and paragraph is used</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element ref="informationClass" minOccurs="0" />
        <xs:element ref="securityClass" minOccurs="0" />
        <xs:element name="dates" minOccurs="0" maxOccurs="unbounded" type="datesType">

```

```

<xs:annotation>
  <xs:documentation xml:lang="en">Dates for the restriction</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="duration" minOccurs="0" maxOccurs="unbounded" type="durationType">
  <xs:annotation>
    <xs:documentation xml:lang="en">Duration of the restriction</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
<xs:attribute name="restrictionType" use="required">
  <xs:annotation>
    <xs:documentation xml:lang="en">Defines the type of the restriction using the value "other type" gives the opportunity to use a customised (own) extending value in the attribute "OtherRestrictionType"</xs:documentation>
  </xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:enumeration value="confidential"/>
    <xs:enumeration value="gdpr"/>
    <xs:enumeration value="integrity"/>
    <xs:enumeration value="other_type"/>
  </xs:restriction>
</xs:simpleType>
</xs:attribute>
<xs:attribute name="otherRestrictionType" type="xs:string" use="optional">
  <xs:annotation>
    <xs:documentation xml:lang="en">Give a customised (own) definition of type. Used when type is "other_type"</xs:documentation>
  </xs:annotation>
</xs:attribute>
</xs:complexType>

```

## Complex Type durationType

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Definition of duration element
Diagram	<pre> classDiagram     class durationType {         &lt;&lt;Definition of duration element&gt;&gt;     }     class dates {         &lt;&lt;Grouping of dates belonging to the duration&gt;&gt;     }     class calculatedDuration {         &lt;&lt;The calculated duration if no start or end date exists.&gt;&gt;     }     durationType "0..1" -- "0..1" dates :      durationType "0..1" -- "0..1" calculatedDuration :  </pre>
Used by	Elements      ippType/ippDuration, restrictionsType/duration
Model	dates{0,1} , calculatedDuration{0,1}
Children	calculatedDuration, dates
Source	<pre> &lt;xs:complexType name="durationType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Definition of duration element&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="dates" type="datesType" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Grouping of dates belonging to the duration&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="calculatedDuration" type="xs:string" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;The calculated duration if no start or end date exists.&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>

## Complex Type ippType

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Definition of IPP (Intellectual Property Protection) information elements

Diagram	<pre> classDiagram     class ippType {         &lt;&lt;Definition of IPP (Intellectual Property Protection) information elements&gt;&gt;     }     class agent {         &lt;&lt;Agent in the form of an IPP owner&gt;&gt;     }     class reproductionConditions {         &lt;&lt;IPP condition description regarding reproduction&gt;&gt;     }     class ippType {         &lt;&lt;Reference to IPP type according to legislative act.&gt;&gt;     }      ippType "0..∞" -- "agent": agent     ippType "0..∞" -- "reproductionConditions": reproductionConditions     ippType "0..∞" -- "ippType": ippType   </pre>
Used by	Elements aggregationType/IPPIInformation, recordType/IPPIInformation
Model	agent*, reproductionConditions*, ippDuration{0,1}, ippType{0,1}
Children	agent, ippDuration, ippType, reproductionConditions
Source	<pre> &lt;xsd:complexType name="ippType"&gt;   &lt;xsd:annotation&gt;     &lt;xsd:documentation xml:lang="en"&gt;Definition of IPP (Intellectual Property Protection) information elements&lt;/xsd:documentation&gt;   &lt;/xsd:annotation&gt;   &lt;xsd:sequence&gt;     &lt;xsd:element name="agent" type="agentComplexType" minOccurs="0" maxOccurs="unbounded"&gt;       &lt;xsd:annotation&gt;         &lt;xsd:documentation xml:lang="en"&gt;Agent in the form of an IPP owner&lt;/xsd:documentation&gt;       &lt;/xsd:annotation&gt;     &lt;/xsd:element&gt;     &lt;xsd:element name="reproductionConditions" type="xs:string" minOccurs="0" maxOccurs="unbounded"&gt;       &lt;xsd:annotation&gt;         &lt;xsd:documentation xml:lang="en"&gt;IPP condition description regarding reproduction&lt;/xsd:documentation&gt;       &lt;/xsd:annotation&gt;     &lt;/xsd:element&gt;     &lt;xsd:element name="ippDuration" type="durationType" minOccurs="0"&gt;       &lt;xsd:annotation&gt;         &lt;xsd:documentation xml:lang="en"&gt;The duration for the IPP rights&lt;/xsd:documentation&gt;       &lt;/xsd:annotation&gt;     &lt;/xsd:element&gt;     &lt;xsd:element name="ippType" type="xs:string" minOccurs="0"&gt;       &lt;xsd:annotation&gt;         &lt;xsd:documentation xml:lang="en"&gt;Reference to IPP type according to legislative act.&lt;/xsd:documentation&gt;       &lt;/xsd:annotation&gt;     &lt;/xsd:element&gt;   &lt;/xsd:sequence&gt; &lt;/xsd:complexType&gt;   </pre>

## Complex Type loanType

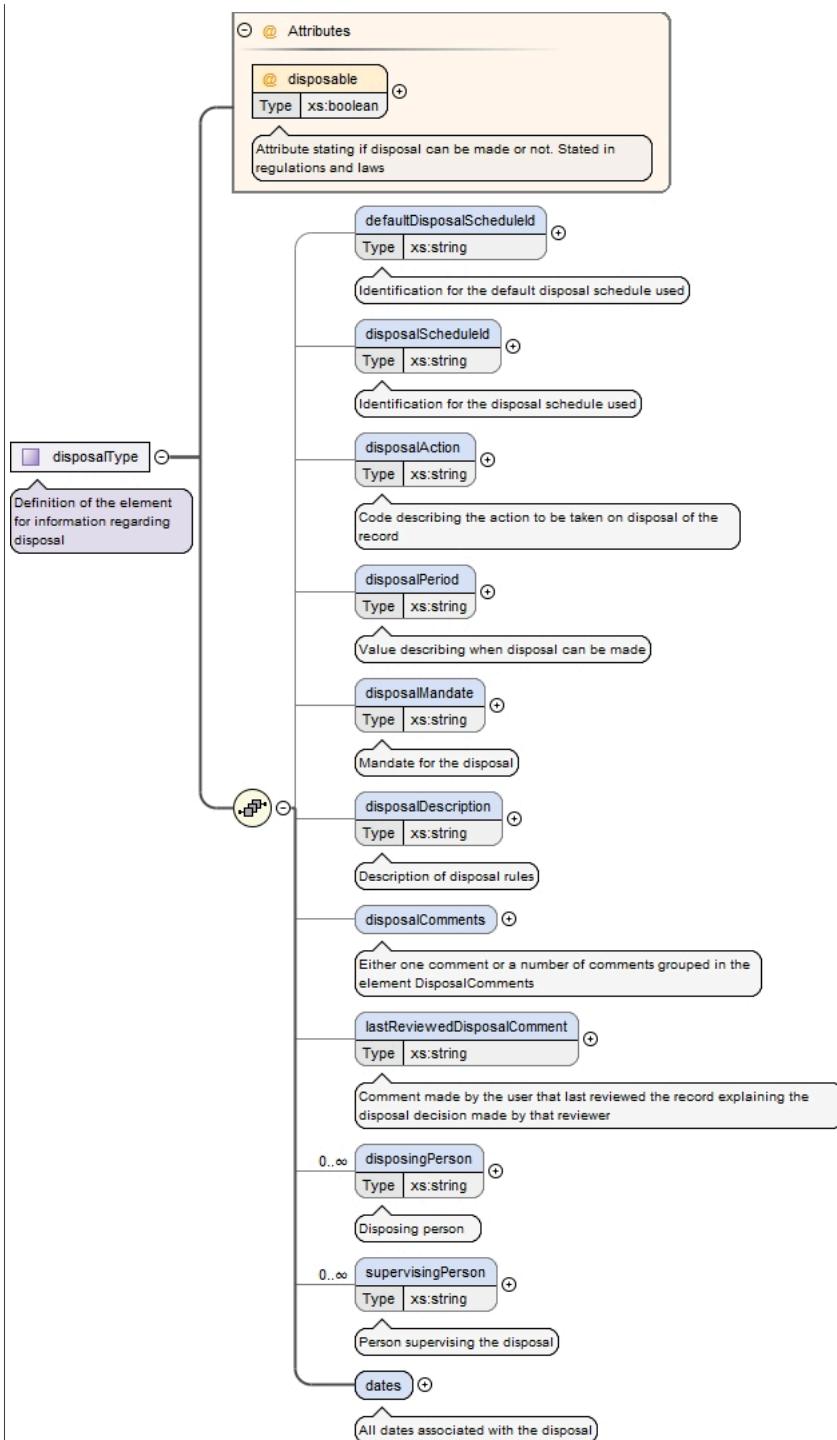
Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Definition of information about loan
Diagram	<pre> classDiagram     class loanType {         &lt;&lt;Definition of information about loan&gt;&gt;     }     class agent {         &lt;&lt;Agents involved in the loan as borrower, Authorizing person, person responsible for the takeback&gt;&gt;     }     class dates {         &lt;&lt;Dates associated with the loan&gt;&gt;     }     class term {         &lt;&lt;Loan term&gt;&gt;     }      loanType "0..∞" -- "agent": agent     loanType "0..∞" -- "dates": dates     loanType "0..∞" -- "term": term   </pre>
Used by	Elements aggregationType/loan, recordType/loan

Model	agent* , dates{0,1} , term{0,1}
Children	agent, dates, term
Source	<pre> &lt;xs:complexType name="loanType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Definition of information about loan&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="agent" type="agentComplexType" minOccurs="0" maxOccurs="unbounded"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Agents involved in the loan as borrower, Authorizing person, person responsible for the takeback&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="dates" type="datesType" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Dates associated with the loan&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="term" type="xs:string" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Loan term&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>

## Complex Type disposalType

Namespace	<a href="https://DILCIS.eu/XML/ERMS">https://DILCIS.eu/XML/ERMS</a>
Annotations	Definition of the element for information regarding disposal

## Diagram



Used by	Element	disposal									
Model	defaultDisposalScheduleId{0,1} , disposalScheduleId{0,1} , disposalAction{0,1} , disposalPeriod{0,1} , disposalMandate{0,1} , disposalDescription{0,1} , disposalComments{0,1} , lastReviewedDisposalComment{0,1} , disposingPerson* , supervisingPerson* , dates										
Children	dates, defaultDisposalScheduleId, disposalAction, disposalComments, disposalDescription, disposalMandate, disposalPeriod, disposalScheduleId, disposingPerson, lastReviewedDisposalComment, supervisingPerson										
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td><code>disposable</code></td> <td><code>xs:boolean</code></td> <td>required</td> </tr> <tr> <td></td> <td></td> <td>Attribute stating if disposal can be made or not. Stated in regulations and laws</td> </tr> </tbody> </table>	QName	Type	Use	<code>disposable</code>	<code>xs:boolean</code>	required			Attribute stating if disposal can be made or not. Stated in regulations and laws	
QName	Type	Use									
<code>disposable</code>	<code>xs:boolean</code>	required									
		Attribute stating if disposal can be made or not. Stated in regulations and laws									
Source	<pre> &lt;xss:complexType name="disposalType"&gt;     &lt;xss:annotation&gt; </pre>										

```

<xs:documentation xml:lang="en">Definition of the element for information regarding disposal</
xs:documentation>
</xs:annotation>
<xs:sequence>
  <xs:element name="defaultDisposalScheduleId" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation xml:lang="en">Identification for the default disposal schedule used</
xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="disposalScheduleId" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation xml:lang="en">Identification for the disposal schedule used</
xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="disposalAction" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation xml:lang="en">Code describing the action to be taken on disposal of the
record</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="disposalPeriod" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation xml:lang="en">Value describing when disposal can be made</
xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="disposalMandate" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation xml:lang="en">Mandate for the disposal</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="disposalDescription" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation xml:lang="en">Description of disposal rules</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="disposalComments" minOccurs="0">
    <xs:annotation>
      <xs:documentation xml:lang="en">Either one comment or a number of comments grouped in the
element DisposalComments</xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="disposalComment" type="xs:string" minOccurs="1" maxOccurs="unbounded"/>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="lastReviewedDisposalComment" type="xs:string" minOccurs="0">
    <xs:annotation>
      <xs:documentation xml:lang="en">Comment made by the user that last reviewed the record
explaining the disposal decision made by that reviewer</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="disposingPerson" type="xs:string" minOccurs="0" maxOccurs="unbounded">
    <xs:annotation>
      <xs:documentation xml:lang="en">Disposing person</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="supervisingPerson" type="xs:string" minOccurs="0" maxOccurs="unbounded">
    <xs:annotation>
      <xs:documentation xml:lang="en">Person supervising the disposal</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="dates">
    <xs:annotation>
      <xs:documentation xml:lang="en">All dates associated with the disposal</xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence maxOccurs="unbounded">
        <xs:element name="disposalDate" type="disposalDateTypes"/>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:sequence>
<xs:attribute name="disposable" type="xs:boolean" use="required">
  <xs:annotation>
    <xs:documentation xml:lang="en">Attribute stating if disposal can be made or not. Stated in
regulations and laws</xs:documentation>
  </xs:annotation>
</xs:attribute>
```

</xs:complexType>
-------------------

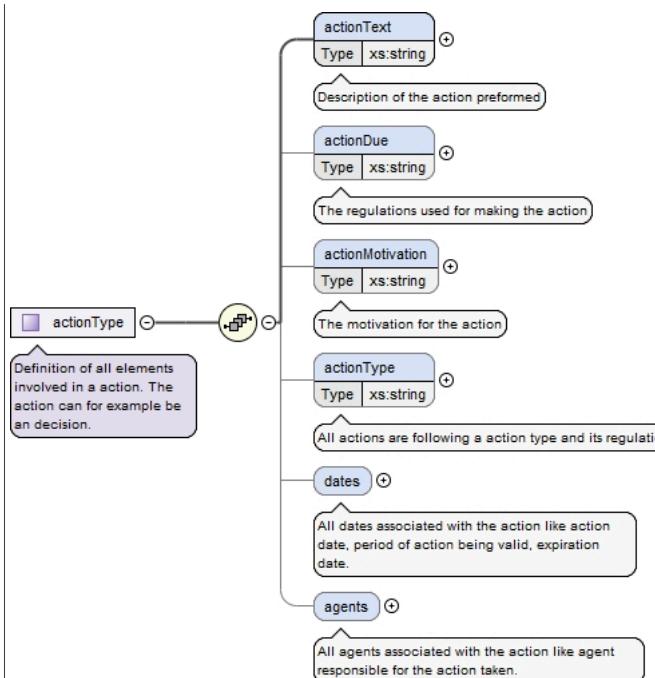
## Complex Type disposalDateTypes

Namespace	https://DILCIS.eu/XML/ERMS												
Annotations	Definition of typing of a date related to the disposal. using the value other gives the possibility to use a customised (own) extending date type in the attribute Other DisposalDateType												
Diagram	<pre> classDiagram     xs:dateTime &lt; -- disposalDateTypes     disposalDateTypes {         @Attributes         @dateType : Restriction of xs:string         @otherDisposalDateType : xs:string     }     note over xs:dateTime: Built-in primitive type. The dateTime datatype represents a specific instant of time.     note over disposalDateTypes: Definition of typing of a date related to the disposal. using the value other gives the possibility to use a customised...     note over @dateType: When otherDisposalDateType is set to "other_date" this attribute is used to state the type of date   </pre>												
Type	extension of xs:dateTime												
Used by	Element disposalType/dates/disposalDate												
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>dateType</td> <td>restriction of xs:string</td> <td>required</td> </tr> <tr> <td>otherDisposalDateType</td> <td>xs:string</td> <td>optional</td> </tr> <tr> <td></td> <td></td> <td>When otherDisposalDateType is set to "other_date" this attribute is used to state the type of date</td> </tr> </tbody> </table>	QName	Type	Use	dateType	restriction of xs:string	required	otherDisposalDateType	xs:string	optional			When otherDisposalDateType is set to "other_date" this attribute is used to state the type of date
QName	Type	Use											
dateType	restriction of xs:string	required											
otherDisposalDateType	xs:string	optional											
		When otherDisposalDateType is set to "other_date" this attribute is used to state the type of date											
Source	<pre> &lt;xs:complexType name="disposalDateTypes"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Definition of typing of a date related to the disposal. using the value other gives the possibility to use a customised (own) extending date type in the attribute Other DisposalDateType&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:simpleContent&gt;     &lt;xs:extension bases="xs:dateTime"&gt;       &lt;xs:attribute name="dateType" use="required"&gt;         &lt;xs:simpleType&gt;           &lt;xs:restriction base="xs:string"&gt;             &lt;xs:enumeration value="action_due"/&gt;             &lt;xs:enumeration value="applied"/&gt;             &lt;xs:enumeration value="confirmation_due"/&gt;             &lt;xs:enumeration value="disposal_date"/&gt;             &lt;xs:enumeration value="lifted"/&gt;             &lt;xs:enumeration value="overdue_alert"/&gt;             &lt;xs:enumeration value="retention_period_start"/&gt;             &lt;xs:enumeration value="retention_period_end"/&gt;             &lt;xs:enumeration value="other_date"/&gt;           &lt;/xs:restriction&gt;         &lt;/xs:simpleType&gt;       &lt;/xs:attribute&gt;       &lt;xs:attribute name="otherDisposalDateType" type="xs:string" use="optional"&gt;         &lt;xs:annotation&gt;           &lt;xs:documentation xml:lang="en"&gt;When otherDisposalDateType is set to "other_date" this attribute is used to state the type of date&lt;/xs:documentation&gt;         &lt;/xs:annotation&gt;       &lt;/xs:attribute&gt;     &lt;/xs:extension&gt;   &lt;/xs:simpleContent&gt; &lt;/xs:complexType&gt;   </pre>												

## Complex Type actionType

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Definition of all elements involved in a action. The action can for example be an decision.

## Diagram



## Used by

Element                    action

Model                    actionText , actionDue{0,1} , actionMotivation{0,1} , actionType{0,1} , dates{0,1} , agents{0,1}

Children                    actionDue, actionMotivation, actionText, actionType, agents, dates

## Source

```

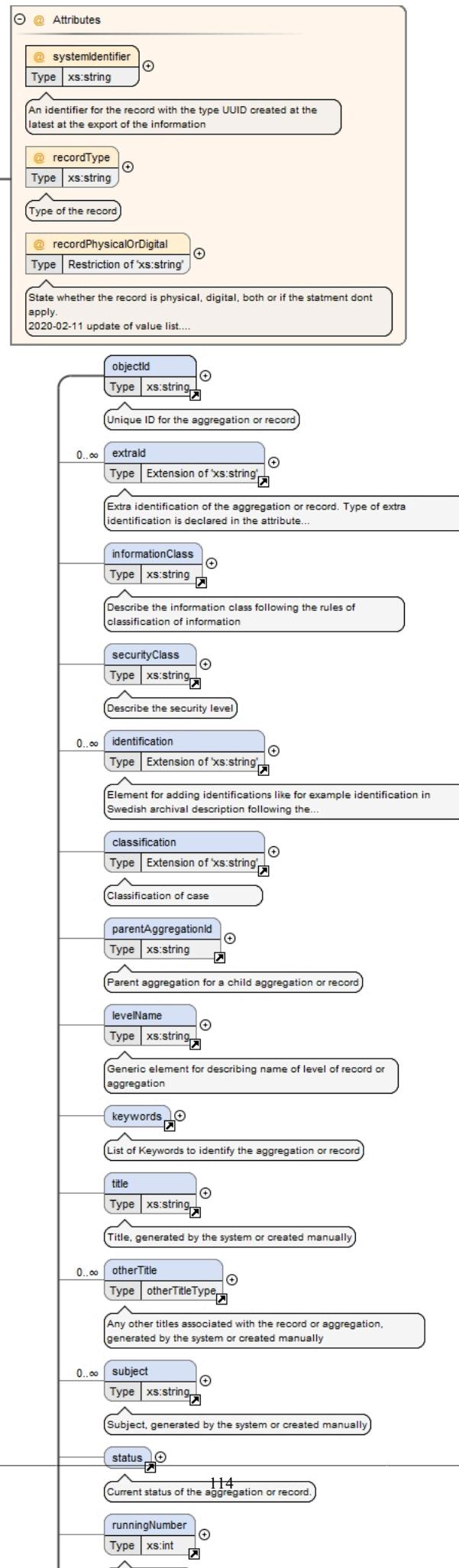
<xss:complexType name="actionType">
  <xss:annotation>
    <xss:documentation xml:lang="en">Definition of all elements involved in a action. The action can for example be an decision.</xss:documentation>
  </xss:annotation>
  <xss:sequence>
    <xss:element name="actionText" type="xs:string">
      <xss:annotation>
        <xss:documentation xml:lang="en">Description of the action preformed</xss:documentation>
      </xss:annotation>
    </xss:element>
    <xss:element name="actionDue" minOccurs="0" type="xs:string">
      <xss:annotation>
        <xss:documentation xml:lang="en">The regulations used for making the action</xss:documentation>
      </xss:annotation>
    </xss:element>
    <xss:element name="actionMotivation" minOccurs="0" type="xs:string">
      <xss:annotation>
        <xss:documentation xml:lang="en">The motivation for the action</xss:documentation>
      </xss:annotation>
    </xss:element>
    <xss:element name="actionType" minOccurs="0" type="xs:string">
      <xss:annotation>
        <xss:documentation xml:lang="en">All actions are following a action type and its regulation</xss:documentation>
      </xss:annotation>
    </xss:element>
    <xss:element name="dates" minOccurs="0">
      <xss:annotation>
        <xss:documentation xml:lang="en">All dates associated with the action like action date, period of action being valid, expiration date.</xss:documentation>
      </xss:annotation>
    </xss:element>
    <xss:complexType>
      <xss:sequence maxOccurs="unbounded">
        <xss:element name="actionDate" type="dateTypeComplex" maxOccurs="unbounded"/>
      </xss:sequence>
    </xss:complexType>
  </xss:sequence>
  <xss:element name="agents" minOccurs="0">
    <xss:annotation>
      <xss:documentation xml:lang="en">All agents associated with the action like agent responsible for the action taken.</xss:documentation>
    </xss:annotation>
    <xss:complexType>
      <xss:sequence maxOccurs="unbounded">
  
```

```
    <xs:element name="agent" type="agentComplexType" maxOccurs="unbounded" />
    </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
```

## Complex Type recordType

Namespace	<a href="https://DILCIS.eu/XML/ERMS">https://DILCIS.eu/XML/ERMS</a>
Annotations	Definition of one record and its elements and attributes

## Diagram



Used by	Elements	aggregationType/record, recordsType/record	
Model	objectId , extraId* , informationClass{0,1} , securityClass{0,1} , identification* , classification{0,1} , parentAggregationId{0,1} , levelName{0,1} , keywords{0,1} , title{0,1} , otherTitle* , subject* , status{0,1} , runningNumber{0,1} , relation* , restriction* , IPPInformation{0,1} , loan* , disposal{0,1} , direction{0,1} , agents{0,1} , description{0,1} , dates{0,1} , action* , archivalHistory{0,1} , dispatchMode{0,1} , access{0,1} , physicalLocations{0,1} , notes{0,1} , eSignatures{0,1} , additionalInformation{0,1}		
Children	IPPIInformation, access, action, additionalInformation, agents, archivalHistory, classification, dates, description, direction, dispatchMode, disposal, eSignatures, extraId, identification, informationClass, keywords, levelName, loan, notes, objectId, otherTitle, parentAggregationId, physicalLocations, relation, restriction, runningNumber, securityClass, status, subject, title		
Attributes			
Source	<b>QName</b>	<b>Type</b>	<b>Use</b>
	<b>recordPhysicalOrDigital</b>	restriction of xs:string	optional
		State whether the record is physical, digital, both or if the statement dont apply.	
		2020-02-11 update of value list. "Dont apply" -> "Does not apply"	
	<b>recordType</b>	xs:string	optional
		Type of the record	
Source	<b>systemIdentifier</b>	xs:string	required
		An identifier for the record with the type UUID created at the latest at the export of the information	
	<pre>&lt;xs:complexType name="recordType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Definition of one record and its elements and attributes&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element ref="objectId"/&gt;     &lt;xs:element ref="extraId" minOccurs="0" maxOccurs="unbounded"/&gt;     &lt;xs:element ref="informationClass" minOccurs="0"/&gt;     &lt;xs:element ref="securityClass" minOccurs="0"/&gt;     &lt;xs:element ref="identification" minOccurs="0" maxOccurs="unbounded"/&gt;     &lt;xs:element ref="classification" minOccurs="0"/&gt;     &lt;xs:element ref="parentAggregationId" minOccurs="0"/&gt;     &lt;xs:element ref="levelName" minOccurs="0"/&gt;     &lt;xs:element ref="keywords" minOccurs="0"/&gt;     &lt;xs:element ref="title" minOccurs="0"/&gt;     &lt;xs:element ref="otherTitle" minOccurs="0" maxOccurs="unbounded"/&gt;     &lt;xs:element ref="subject" minOccurs="0" maxOccurs="unbounded"/&gt;     &lt;xs:element ref="status" minOccurs="0"/&gt;     &lt;xs:element ref="runningNumber" minOccurs="0"/&gt;     &lt;xs:element ref="relation" minOccurs="0" maxOccurs="unbounded"/&gt;     &lt;xs:element ref="restriction" minOccurs="0" maxOccurs="unbounded"/&gt;     &lt;xs:element name="IPPIInformation" type="ippType" minOccurs="0"/&gt;     &lt;xs:element name="loan" type="loanType" minOccurs="0" maxOccurs="unbounded"/&gt;     &lt;xs:element ref="disposal" minOccurs="0"/&gt;     &lt;xs:element ref="direction" minOccurs="0"/&gt;     &lt;xs:element name="agents" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Either one agent or a number of agents grouped in the agents element can be present&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;       &lt;xs:complexType&gt;         &lt;xs:sequence&gt;           &lt;xs:element ref="agent" minOccurs="0" maxOccurs="unbounded"/&gt;         &lt;/xs:sequence&gt;       &lt;/xs:complexType&gt;     &lt;/xs:element&gt;     &lt;xs:element ref="description" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Mandatory if title is missing&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element name="dates" type="datesType" minOccurs="0" maxOccurs="1"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Grouping of dates belonging to the record&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;     &lt;xs:element ref="action" minOccurs="0" maxOccurs="unbounded"/&gt;     &lt;xs:element ref="archivalHistory" minOccurs="0"/&gt;     &lt;xs:element ref="dispatchMode" minOccurs="0"/&gt;     &lt;xs:element ref="access" minOccurs="0"/&gt;     &lt;xs:element name="physicalLocations" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation xml:lang="en"&gt;Either one physical location or a number of locations grouped in the physicalallocations element can be present&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;     &lt;/xs:element&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>		

```

</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element ref="physicalLocation" maxOccurs="unbounded"/>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="notes" minOccurs="0">
  <xs:annotation>
    <xs:documentation xml:lang="en">Either one note or a number of notes grouped in the notes element can be present</xs:documentation>
  </xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element ref="note" minOccurs="0" maxOccurs="unbounded"/>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="eSignatures" minOccurs="0" maxOccurs="1">
  <xs:annotation>
    <xs:documentation xml:lang="en">Either one e-signature or a number of e-signatures grouped in the ESignatures element can be present</xs:documentation>
  </xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="eSignature" type="eSignatureComplexType" minOccurs="0" maxOccurs="unbounded">
      <xs:annotation>
        <xs:documentation xml:lang="en">Inclusion of more than one e-signature using its own XML-schema</xs:documentation>
      </xs:annotation>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element ref="additionalInformation" minOccurs="0">
  <xs:annotation>
    <xs:documentation xml:lang="en">Additional information on record level</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
<xs:attribute name="systemIdentifier" type="xs:string" use="required">
  <xs:annotation>
    <xs:documentation xml:lang="en">An identifier for the record with the type UUID created at the latest at the export of the information</xs:documentation>
  </xs:annotation>
</xs:attribute>
<xs:attribute name="recordType" type="xs:string" use="optional">
  <xs:annotation>
    <xs:documentation xml:lang="en">Type of the record</xs:documentation>
  </xs:annotation>
</xs:attribute>
<xs:attribute name="recordPhysicalOrDigital" use="optional">
  <xs:annotation>
    <xs:documentation xml:lang="en">State whether the record is physical, digital, both or if the statement dont apply.</xs:documentation>
    <xs:documentation xml:lang="en">2020-02-11 update of value list. "Dont apply" -> "Does not apply"</xs:documentation>
  </xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:enumeration value="physical"/>
    <xs:enumeration value="digital"/>
    <xs:enumeration value="physcial_and_digital"/>
    <xs:enumeration value="does_not_apply"/>
  </xs:restriction>
</xs:simpleType>
</xs:attribute>
</xs:complexType>

```

## Complex Type directionType

Namespace	<a href="https://DILCIS.eu/XML/ERMS">https://DILCIS.eu/XML/ERMS</a>
-----------	---

Diagram	<p>The diagram illustrates the schema definition for the <code>directionType</code> element. It is a mixed element with two attributes: <code>directionDefinition</code> (Type: Restriction of 'xs:string') and <code>otherDirectionDefinition</code> (Type: xs:string). A note states: "When the attribute directionDefinition is set to 'other' this attribute is used to state the type of direction".</p>															
Properties	mixed: true															
Used by	Element direction															
Model																
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td><b>directionDefinition</b></td> <td>restriction of xs:string</td> <td>required</td> </tr> <tr> <td></td> <td>Definition of the element for giving of direction following the preset value list.</td> <td></td> </tr> <tr> <td><b>otherDirectionDefinition</b></td> <td>xs:string</td> <td>optional</td> </tr> <tr> <td></td> <td>When the attribute directionDefinition is set to "other" this attribute is used to state the type of direction</td> <td></td> </tr> </tbody> </table>	QName	Type	Use	<b>directionDefinition</b>	restriction of xs:string	required		Definition of the element for giving of direction following the preset value list.		<b>otherDirectionDefinition</b>	xs:string	optional		When the attribute directionDefinition is set to "other" this attribute is used to state the type of direction	
QName	Type	Use														
<b>directionDefinition</b>	restriction of xs:string	required														
	Definition of the element for giving of direction following the preset value list.															
<b>otherDirectionDefinition</b>	xs:string	optional														
	When the attribute directionDefinition is set to "other" this attribute is used to state the type of direction															
Source	<pre>&lt;xs:complexType name="directionType" mixed="true"&gt;   &lt;xs:attribute name="directionDefinition" use="required"&gt;     &lt;xs:annotation&gt;       &lt;xs:documentation xml:lang="en"&gt;Definition of the element for giving of direction following the preset value list.&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;     &lt;xs:simpleType&gt;       &lt;xs:restriction base="xs:string"&gt;         &lt;xs:enumeration value="incoming"/&gt;         &lt;xs:enumeration value="outgoing"/&gt;         &lt;xs:enumeration value="internal_memo_for_follow-up"/&gt;         &lt;xs:enumeration value="internal_memo_without_follow-up"/&gt;         &lt;xs:enumeration value="case_draft"/&gt;         &lt;xs:enumeration value="other"/&gt;       &lt;/xs:restriction&gt;     &lt;/xs:simpleType&gt;   &lt;/xs:attribute&gt;   &lt;xs:attribute name="otherDirectionDefinition" type="xs:string" use="optional"&gt;     &lt;xs:annotation&gt;       &lt;xs:documentation xml:lang="en"&gt;When the attribute directionDefinition is set to "other" this attribute is used to state the type of direction&lt;/xs:documentation&gt;     &lt;/xs:annotation&gt;   &lt;/xs:attribute&gt; &lt;/xs:complexType&gt;</pre>															

## Complex Type recordsType

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Definition of a grouping of records
Diagram	<p>The diagram shows the <code>recordsType</code> element as a container for zero or more <code>record</code> elements. A note states: "Definition of a grouping of records".</p>
Used by	Element records
Model	record+
Children	record
Source	<pre>&lt;xs:complexType name="recordsType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Definition of a grouping of records&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="record" maxOccurs="unbounded" type="recordType"/&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>

**Namespace: ""****Attribute(s)****Attribute identification / @identificationType**

Namespace	No namespace
Annotations	IdentificationType (string/O): A description of the identifier type (e.g., OCLC record number, LCCN, ArchivalCode, SystemIdentifierRetentionCode etc.).
Type	xs:string
Properties	use: required
Used by	Element identification
Source	<pre>&lt;xs:attribute name="identificationType" type="xs:string" use="required"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;IdentificationType (string/O): A description of the identifier type (e.g., OCLC record number, LCCN, ArchivalCode, SystemIdentifierRetentionCode etc.).&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>

**Attribute eSignatureComplexType / @present**

Namespace	No namespace
Annotations	Attribute indicating whether an e-signature has been present or not
Type	xs:boolean
Properties	use: required
Used by	Complex Type eSignatureComplexType
Source	<pre>&lt;xs:attribute name="present" type="xs:boolean" use="required"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Attribute indicating whether an e-signature has been present or not.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>

**Attribute eSignatureComplexType / @dateeSignatureIsVerified**

Namespace	No namespace
Annotations	Attribute with the datetime giving when the e-signature was verified
Type	xs:dateTime
Properties	use: optional
Used by	Complex Type eSignatureComplexType
Source	<pre>&lt;xs:attribute name="dateeSignatureIsVerified" type="xs:dateTime" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Attribute with the datetime giving when the e-signature was verified.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>

**Attribute appendixType / @disposable**

Namespace	No namespace
Annotations	If the appendix can be disposed of before the aggregation or record is disposed of value="true" otherwise false
Type	xs:boolean
Properties	use: optional
Used by	Complex Type appendixType
Source	<pre>&lt;xs:attribute name="disposable" type="xs:boolean" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;If the appendix can be disposed of before the aggregation or record is disposed of value="true" otherwise false.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>

<pre>&lt;/xs:attribute&gt;</pre>
----------------------------------

### **Attribute appendixType / @name**

Namespace	No namespace	
Annotations	Name of the appendix	
Type	xs:string	
Properties	use: required	
Used by	Complex Type	appendixType
Source	<pre>&lt;xs:attribute name="name" type="xs:string" use="required"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Name of the appendix&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

### **Attribute appendixType / @description**

Namespace	No namespace	
Annotations	Description of appendix	
Type	xs:string	
Properties	use: optional	
Used by	Complex Type	appendixType
Source	<pre>&lt;xs:attribute name="description" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Description of appendix&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

### **Attribute appendixType / @fileFormat**

Namespace	No namespace	
Annotations	File format of appendix	
Type	xs:string	
Properties	use: optional	
Used by	Complex Type	appendixType
Source	<pre>&lt;xs:attribute name="fileFormat" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;File format of appendix&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

### **Attribute appendixType / @originalFileFormat**

Namespace	No namespace	
Annotations	Original file format of appendix	
Type	xs:string	
Properties	use: optional	
Used by	Complex Type	appendixType
Source	<pre>&lt;xs:attribute name="originalFileFormat" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Original file format of appendix&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

### **Attribute appendixType / @path**

Namespace	No namespace	
Annotations	Name and path to the file in the form: file:///path/to/file	
Type	xs:string	
Properties	use: required	

Used by	Complex Type	appendixType
Source		<pre>&lt;xs:attribute name="path" type="xs:string" use="required"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Name and path to the file in the form: file:///path/to/file&lt;/   xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>

**Attribute appendixType / @eSignatureHasExisted**

Namespace	No namespace	
Annotations	Marker for the appendix having had an electronic signature	
Type	xs:boolean	
Properties	use: optional	
Used by	Complex Type	appendixType
Source	<pre>&lt;xs:attribute name="eSignatureHasExisted" type="xs:boolean" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Marker for the appendix having had an electronic signature&lt;/   xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

**Attribute attribute / @name**

Namespace	No namespace	
Annotations	Name of custom defined (own) defined element	
Type	xs:string	
Properties	use: required	
Used by	Element	attribute
Source	<pre>&lt;xs:attribute name="name" type="xs:string" use="required"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Name of custom defined (own) defined element&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

**Attribute attribute / @dataType**

Namespace	No namespace	
Annotations	Datatype for custom defined (own) defined element	
Type	xs:string	
Properties	use: optional	
Used by	Element	attribute
Source	<pre>&lt;xs:attribute name="dataType" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Datatype for custom defined (own) defined element&lt;/   xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

**Attribute attribute / @format**

Namespace	No namespace	
Annotations	Format for custom defined (own) defined element	
Type	xs:string	
Properties	use: optional	
Used by	Element	attribute
Source	<pre>&lt;xs:attribute name="format" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Format for custom defined (own) defined element&lt;/   xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

**Attribute ownElementType / @name**

Namespace	No namespace	
Annotations	Name of customised (own) defined element	
Type	xs:string	
Properties	use: required	
Used by	Complex Type	ownElementType
Source	<pre>&lt;xs:attribute name="name" use="required" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Name of customised (own) defined element&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

**Attribute ownElementType / @dataType**

Namespace	No namespace	
Annotations	Datatype for customised (own) defined element	
Type	xs:string	
Properties	content: simple	
Used by	Complex Type	ownElementType
Source	<pre>&lt;xs:attribute name="dataType" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Datatype for customised (own) defined element&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

**Attribute ownElementType / @format**

Namespace	No namespace	
Annotations	Format for customised (own) defined element	
Type	xs:string	
Properties	content: simple	
Used by	Complex Type	ownElementType
Source	<pre>&lt;xs:attribute name="format" type="xs:string"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Format for customised (own) defined element&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

**Attribute dateTypeComplex / @dateType**

Namespace	No namespace																											
Type	restriction of xs:string																											
Properties	use: required																											
Facets	<table border="1"> <tr><td>enumeration</td><td>aggregated</td></tr> <tr><td>enumeration</td><td>appraisal</td></tr> <tr><td>enumeration</td><td>archived</td></tr> <tr><td>enumeration</td><td>archiving</td></tr> <tr><td>enumeration</td><td>captured</td></tr> <tr><td>enumeration</td><td>checked_in</td></tr> <tr><td>enumeration</td><td>checked_out</td></tr> <tr><td>enumeration</td><td>classification</td></tr> <tr><td>enumeration</td><td>closed</td></tr> <tr><td>enumeration</td><td>confidentiality_assessed</td></tr> <tr><td>enumeration</td><td>created</td></tr> <tr><td>enumeration</td><td>decision</td></tr> <tr><td>enumeration</td><td>decision_date</td></tr> </table>		enumeration	aggregated	enumeration	appraisal	enumeration	archived	enumeration	archiving	enumeration	captured	enumeration	checked_in	enumeration	checked_out	enumeration	classification	enumeration	closed	enumeration	confidentiality_assessed	enumeration	created	enumeration	decision	enumeration	decision_date
enumeration	aggregated																											
enumeration	appraisal																											
enumeration	archived																											
enumeration	archiving																											
enumeration	captured																											
enumeration	checked_in																											
enumeration	checked_out																											
enumeration	classification																											
enumeration	closed																											
enumeration	confidentiality_assessed																											
enumeration	created																											
enumeration	decision																											
enumeration	decision_date																											

	enumeration	decision_deadline
	enumeration	decrypted
	enumeration	deleted
	enumeration	destroyed
	enumeration	dispatch
	enumeration	encrypted
	enumeration	end
	enumeration	expedited
	enumeration	expiration
	enumeration	finished
	enumeration	first_used
	enumeration	last_addition
	enumeration	last_addition_timestamp
	enumeration	last_reviewed
	enumeration	loan
	enumeration	main_signature
	enumeration	modified
	enumeration	moved
	enumeration	opened
	enumeration	opening_date
	enumeration	originated
	enumeration	other_signature
	enumeration	ownership_start
	enumeration	prepared
	enumeration	received
	enumeration	received_at_location
	enumeration	relocated
	enumeration	rendered
	enumeration	reviewed
	enumeration	sent
	enumeration	start
	enumeration	take_back
	enumeration	transferred
	enumeration	other
Used by	Complex Type	dateTypeComplex
Source	<pre> &lt;xs:attribute name="dateType" use="required"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:enumeration value="aggregated"/&gt;       &lt;xs:enumeration value="appraisal"/&gt;       &lt;xs:enumeration value="archived"/&gt;       &lt;xs:enumeration value="archiving"/&gt;       &lt;xs:enumeration value="captured"/&gt;       &lt;xs:enumeration value="checked_in"/&gt;       &lt;xs:enumeration value="checked_out"/&gt;       &lt;xs:enumeration value="classification"/&gt;       &lt;xs:enumeration value="closed"/&gt;       &lt;xs:enumeration value="confidentiality_assessed"/&gt;       &lt;xs:enumeration value="created"/&gt;       &lt;xs:enumeration value="decision"/&gt;       &lt;xs:enumeration value="decision_date"/&gt;       &lt;xs:enumeration value="decision_deadline"/&gt;       &lt;xs:enumeration value="decrypted"/&gt;       &lt;xs:enumeration value="deleted"/&gt;       &lt;xs:enumeration value="destroyed"/&gt;       &lt;xs:enumeration value="dispatch"/&gt;       &lt;xs:enumeration value="encrypted"/&gt;       &lt;xs:enumeration value="end"/&gt; </pre>	

```

<xs:enumeration value="expedited"/>
<xs:enumeration value="expiration"/>
<xs:enumeration value="finished"/>
<xs:enumeration value="first_used"/>
<xs:enumeration value="last_addition"/>
<xs:enumeration value="last_addition_timestamp"/>
<xs:enumeration value="last_reviewed"/>
<xs:enumeration value="loan"/>
<xs:enumeration value="main_signature"/>
<xs:enumeration value="modified"/>
<xs:enumeration value="moved"/>
<xs:enumeration value="opened"/>
<xs:enumeration value="opening_date"/>
<xs:enumeration value="originated"/>
<xs:enumeration value="other_signature"/>
<xs:enumeration value="ownership_start"/>
<xs:enumeration value="prepared"/>
<xs:enumeration value="received"/>
<xs:enumeration value="received_at_location"/>
<xs:enumeration value="relocated"/>
<xs:enumeration value="rendered"/>
<xs:enumeration value="reviewed"/>
<xs:enumeration value="sent"/>
<xs:enumeration value="start"/>
<xs:enumeration value="take_back"/>
<xs:enumeration value="transferred"/>
<xs:enumeration value="other"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

```

### **Attribute dateTypeComplex / @otherDateType**

Namespace	No namespace
Annotations	When dateType is set to "other" this attribute is used to state the type of date
Type	xs:string
Properties	use: optional
Used by	Complex Type dateTypeComplex
Source	<pre> &lt;xs:attribute name="otherDateType" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;When dateType is set to "other" this attribute is used to state the type of date&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt; </pre>

### **Attribute maintenanceType / maintenanceStatus / @value**

Namespace	No namespace																
Type	restriction of xs:string																
Properties	use: required																
Facets	<table border="1"> <tr> <td>enumeration</td> <td>cancelled</td> </tr> <tr> <td>enumeration</td> <td>created</td> </tr> <tr> <td>enumeration</td> <td>deleted</td> </tr> <tr> <td>enumeration</td> <td>derived</td> </tr> <tr> <td>enumeration</td> <td>new</td> </tr> <tr> <td>enumeration</td> <td>revised</td> </tr> <tr> <td>enumeration</td> <td>unknown</td> </tr> <tr> <td>enumeration</td> <td>updated</td> </tr> </table>	enumeration	cancelled	enumeration	created	enumeration	deleted	enumeration	derived	enumeration	new	enumeration	revised	enumeration	unknown	enumeration	updated
enumeration	cancelled																
enumeration	created																
enumeration	deleted																
enumeration	derived																
enumeration	new																
enumeration	revised																
enumeration	unknown																
enumeration	updated																
Used by	Element maintenanceType/maintenanceStatus																
Source	<pre> &lt;xs:attribute name="value" use="required"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:enumeration value="cancelled"/&gt;       &lt;xs:enumeration value="created"/&gt;       &lt;xs:enumeration value="deleted"/&gt;       &lt;xs:enumeration value="derived"/&gt;       &lt;xs:enumeration value="new"/&gt; </pre>																

```

<xs:enumeration value="revised" />
<xs:enumeration value="unknown" />
<xs:enumeration value="updated" />
</xs:restriction>
</xs:simpleType>
</xs:attribute>

```

**Attribute agencyCodeType / @type**

Namespace	No namespace	
Type	xs:string	
Properties	use: required	
Used by	Complex Type	agencyCodeType
Source	<xs:attribute name="type" type="xs:string" use="required"/>	

**Attribute otherAgencyCodeType / @type**

Namespace	No namespace	
Type	xs:string	
Properties	use: optional	
Used by	Complex Type	otherAgencyCodeType
Source	<xs:attribute name="type" type="xs:string" use="optional"/>	

**Attribute note / @noteType**

Namespace	No namespace	
Annotations	A description of the type of note for example; ScopeNote, RenditionNote, ReclassificationNote	
Type	xs:string	
Properties	use:	optional
Used by	Element	note
Source	<xs:attribute name="noteType" type="xs:string" use="optional">   <xs:annotation>     <xs:documentation xml:lang="en">A description of the type of note for example; ScopeNote, RenditionNote, ReclassificationNote</xs:documentation>   </xs:annotation> </xs:attribute>	

**Attribute note / @noteDate**

Namespace	No namespace	
Annotations	Date the note was made	
Type	xs:dateTime	
Properties	use:	optional
Used by	Element	note
Source	<xs:attribute name="noteDate" type="xs:dateTime" use="optional">   <xs:annotation>     <xs:documentation xml:lang="en">Date the note was made</xs:documentation>   </xs:annotation> </xs:attribute>	

**Attribute maintenanceType / maintenanceHistory / maintenanceEvent / eventType / @value**

Namespace	No namespace	
Type	restriction of xs:token	
Properties	use: required	
Facets	enumeration	created
	enumeration	revised

	enumeration	deleted
	enumeration	cancelled
	enumeration	derived
	enumeration	updated
	enumeration	unknown
Used by	Element	maintenanceType/maintenanceHistory/maintenanceEvent/eventType
Source	<pre>&lt;xs:attribute name="value" use="required"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:token"&gt;       &lt;xs:enumeration value="created"/&gt;       &lt;xs:enumeration value="revised"/&gt;       &lt;xs:enumeration value="deleted"/&gt;       &lt;xs:enumeration value="cancelled"/&gt;       &lt;xs:enumeration value="derived"/&gt;       &lt;xs:enumeration value="updated"/&gt;       &lt;xs:enumeration value="unknown"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:attribute&gt;</pre>	

**Attribute idNumber / @idNumberType**

Namespace	No namespace	
Annotations	<p>idNumberType (string/0): A description of the identifier type (e.g., OCLC record number, LCCN, etc.).</p> <p>Values need to be expressed and considered as documentation and follow the submission as documentation</p>	
Type	xs:string	
Properties	use: optional	
Used by	Element idNumber	
Source	<pre>&lt;xs:attribute name="idNumberType" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;idNumberType (string/0): A description of the identifier type (e.g., OCLC record number, LCCN, etc.).&lt;/xs:documentation&gt;     &lt;xs:documentation xml:lang="en"&gt;Values need to be expressed and considered as documentation and follow the submission as documentation&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

**Attribute addressLineType / @addressType**

Namespace	No namespace																									
Type	restriction of xs:string																									
Properties	use: required																									
Facets	<table border="1"> <tr><td>enumeration</td><td>postal_address</td></tr> <tr><td>enumeration</td><td>postal_code</td></tr> <tr><td>enumeration</td><td>postal_city</td></tr> <tr><td>enumeration</td><td>post_box</td></tr> <tr><td>enumeration</td><td>municipality_code</td></tr> <tr><td>enumeration</td><td>municipality</td></tr> <tr><td>enumeration</td><td>parish</td></tr> <tr><td>enumeration</td><td>parish_code</td></tr> <tr><td>enumeration</td><td>province</td></tr> <tr><td>enumeration</td><td>county</td></tr> <tr><td>enumeration</td><td>country</td></tr> <tr><td>enumeration</td><td>other</td></tr> </table>		enumeration	postal_address	enumeration	postal_code	enumeration	postal_city	enumeration	post_box	enumeration	municipality_code	enumeration	municipality	enumeration	parish	enumeration	parish_code	enumeration	province	enumeration	county	enumeration	country	enumeration	other
enumeration	postal_address																									
enumeration	postal_code																									
enumeration	postal_city																									
enumeration	post_box																									
enumeration	municipality_code																									
enumeration	municipality																									
enumeration	parish																									
enumeration	parish_code																									
enumeration	province																									
enumeration	county																									
enumeration	country																									
enumeration	other																									
Used by	Complex Type	addressLineType																								
Source	<pre>&lt;xs:attribute name="addressType" use="required"&gt;   &lt;xs:simpleType&gt;</pre>																									

```

<xs:restriction base="xs:string">
  <xs:enumeration value="postal_address"/>
  <xs:enumeration value="postal_code"/>
  <xs:enumeration value="postal_city"/>
  <xs:enumeration value="post_box"/>
  <xs:enumeration value="municipality_code"/>
  <xs:enumeration value="municipality"/>
  <xs:enumeration value="parish"/>
  <xs:enumeration value="parish_code"/>
  <xs:enumeration value="province"/>
  <xs:enumeration value="county"/>
  <xs:enumeration value="country"/>
  <xs:enumeration value="other"/>
</xs:restriction>
</xs:simpleType>
</xs:attribute>

```

### Attribute addressLineType / @otherAddressLineType

Namespace	No namespace	
Annotations	When addressType is set to "other" this attribute is used to state the type of address line	
Type	xs:string	
Properties	use: optional	
Used by	Complex Type	addressLineType
Source	<xs:attribute name="otherAddressLineType" type="xs:string" use="optional">   <xs:annotation>     <xs:documentation xml:lang="en">When addressType is set to "other" this attribute is used to state the type of address line</xs:documentation>   </xs:annotation> </xs:attribute>	

### Attribute contactLineType / @contactType

Namespace	No namespace	
Type	restriction of xs:string	
Properties	use: required	
Facets	enumeration phononenumber enumeration mobilenumber enumeration fax enumeration email enumeration homepage enumeration other	
Used by	Complex Type	contactLineType
Source	<xs:attribute name="contactType" use="required">   <xs:simpleType>     <xs:restriction base="xs:string">       <xs:enumeration value="phononenumber"/>       <xs:enumeration value="mobilenumber"/>       <xs:enumeration value="fax"/>       <xs:enumeration value="email"/>       <xs:enumeration value="homepage"/>       <xs:enumeration value="other"/>     </xs:restriction>   </xs:simpleType> </xs:attribute>	

### Attribute contactLineType / @otherContactLineType

Namespace	No namespace	
Annotations	When contactType is set to "other" this attribute is used to state the type of contact line	
Type	xs:string	
Properties	use: optional	
Used by	Complex Type	contactLineType

Source	<pre>&lt;xs:attribute name="otherContactLineType" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;When contactType is set to "other" this attribute is used to     state the type of contact line&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>
--------	---

**Attribute agentComplexType / @agentType**

Namespace	No namespace																																																			
Annotations	<p>Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType</p> <p>2020-02-11 update in value list. "Authorizing person" -&gt; "Authorising person"</p>																																																			
Type	restriction of xs:string																																																			
Properties	use: required																																																			
Facets	<table> <tr><td>enumeration</td><td>administrator</td></tr> <tr><td>enumeration</td><td>agent</td></tr> <tr><td>enumeration</td><td>archiver</td></tr> <tr><td>enumeration</td><td>authorising_person</td></tr> <tr><td>enumeration</td><td>borrower</td></tr> <tr><td>enumeration</td><td>counterpart</td></tr> <tr><td>enumeration</td><td>creator</td></tr> <tr><td>enumeration</td><td>custodian</td></tr> <tr><td>enumeration</td><td>deliverer</td></tr> <tr><td>enumeration</td><td>dispatcher</td></tr> <tr><td>enumeration</td><td>editor</td></tr> <tr><td>enumeration</td><td>ipp_owner</td></tr> <tr><td>enumeration</td><td>main_signatory</td></tr> <tr><td>enumeration</td><td>mover</td></tr> <tr><td>enumeration</td><td>opening_person</td></tr> <tr><td>enumeration</td><td>other_signatory</td></tr> <tr><td>enumeration</td><td>owner</td></tr> <tr><td>enumeration</td><td>reader</td></tr> <tr><td>enumeration</td><td>recipient</td></tr> <tr><td>enumeration</td><td>receiver</td></tr> <tr><td>enumeration</td><td>relocator</td></tr> <tr><td>enumeration</td><td>responsible_person</td></tr> <tr><td>enumeration</td><td>sender</td></tr> <tr><td>enumeration</td><td>user</td></tr> <tr><td>enumeration</td><td>other</td></tr> </table>		enumeration	administrator	enumeration	agent	enumeration	archiver	enumeration	authorising_person	enumeration	borrower	enumeration	counterpart	enumeration	creator	enumeration	custodian	enumeration	deliverer	enumeration	dispatcher	enumeration	editor	enumeration	ipp_owner	enumeration	main_signatory	enumeration	mover	enumeration	opening_person	enumeration	other_signatory	enumeration	owner	enumeration	reader	enumeration	recipient	enumeration	receiver	enumeration	relocator	enumeration	responsible_person	enumeration	sender	enumeration	user	enumeration	other
enumeration	administrator																																																			
enumeration	agent																																																			
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enumeration	authorising_person																																																			
enumeration	borrower																																																			
enumeration	counterpart																																																			
enumeration	creator																																																			
enumeration	custodian																																																			
enumeration	deliverer																																																			
enumeration	dispatcher																																																			
enumeration	editor																																																			
enumeration	ipp_owner																																																			
enumeration	main_signatory																																																			
enumeration	mover																																																			
enumeration	opening_person																																																			
enumeration	other_signatory																																																			
enumeration	owner																																																			
enumeration	reader																																																			
enumeration	recipient																																																			
enumeration	receiver																																																			
enumeration	relocator																																																			
enumeration	responsible_person																																																			
enumeration	sender																																																			
enumeration	user																																																			
enumeration	other																																																			
Used by	Complex Type	agentComplexType																																																		
Source	<pre>&lt;xs:attribute name="agentType" use="required"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Required typing of the agent. When set to the value other a     customised (own) extending value can be given with the attribute OtherAgentType&lt;/xs:documentation&gt;     &lt;xs:documentation xml:lang="en"&gt;2020-02-11 update in value list. "Authorizing person" -&gt;     "Authorising person"&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:enumeration value="administrator"/&gt;       &lt;xs:enumeration value="agent"/&gt;       &lt;xs:enumeration value="archiver"/&gt;       &lt;xs:enumeration value="authorising_person"/&gt;       &lt;xs:enumeration value="borrower"/&gt;       &lt;xs:enumeration value="counterpart"/&gt;       &lt;xs:enumeration value="creator"/&gt;       &lt;xs:enumeration value="custodian"/&gt;       &lt;xs:enumeration value="deliverer"/&gt;</pre>																																																			

```

<xs:enumeration value="dispatcher" />
<xs:enumeration value="editor" />
<xs:enumeration value="ipp_owner" />
<xs:enumeration value="main_signatory" />
<xs:enumeration value="mover" />
<xs:enumeration value="opening_person" />
<xs:enumeration value="other_signatory" />
<xs:enumeration value="owner" />
<xs:enumeration value="reader" />
<xs:enumeration value="recipient" />
<xs:enumeration value="receiver" />
<xs:enumeration value="relocator" />
<xs:enumeration value="responsible_person" />
<xs:enumeration value="sender" />
<xs:enumeration value="user" />
<xs:enumeration value="other" />
</xs:restriction>
</xs:simpleType>
</xs:attribute>

```

#### **Attribute agentComplexType / @otherAgentType**

Namespace	No namespace	
Annotations	When attribute agentType has value "other", this attribute is used to give the Agent Type	
Type	xs:string	
Properties	use: optional	
Used by	Complex Type	agentComplexType
Source	<xs:attribute name="otherAgentType" type="xs:string" use="optional">   <xs:annotation>     <xs:documentation xml:lang="en">When attribute agentType has value "other", this attribute is used to give the Agent Type</xs:documentation>   </xs:annotation> </xs:attribute>	

#### **Attribute extraId / @extraIdType**

Namespace	No namespace	
Annotations	A description of the identifier type (e.g., OCLC record number, LCCN, etc.).	
Type	xs:string	
Properties	use: required	
Used by	Element	extraId
Source	<xs:attribute name="extraIdType" type="xs:string" use="required">   <xs:annotation>     <xs:documentation xml:lang="en">A description of the identifier type (e.g., OCLC record number, LCCN, etc.).</xs:documentation>   </xs:annotation> </xs:attribute>	

#### **Attribute classification / @classificationId**

Namespace	No namespace	
Annotations	Classification ID	
Type	xs:string	
Properties	use: optional	
Used by	Element	classification
Source	<xs:attribute name="classificationId" type="xs:string" use="optional">   <xs:annotation>     <xs:documentation xml:lang="en">Classification ID</xs:documentation>   </xs:annotation> </xs:attribute>	

#### **Attribute classification / @classificationCode**

Namespace	No namespace	
Annotations	Classification Code	

Type	xs:string
Properties	use: optional
Used by	Element classification
Source	<pre>&lt;xs:attribute name="classificationCode" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Classification Code&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>

**Attribute classification / @fullyQualifiedClassificationCode**

Namespace	No namespace
Annotations	The hierarchical identifier of the entity, unique within the ERMS
Type	xs:string
Properties	use: optional
Used by	Element classification
Source	<pre>&lt;xs:attribute name="fullyQualifiedClassificationCode" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;The hierarchical identifier of the entity, unique within the ERMS&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>

**Attribute classification / @newFullyQualifiedClassificationCode**

Namespace	No namespace
Annotations	The hierarchical identifier of the entity, unique within the ERMS
Type	xs:string
Properties	use: optional
Used by	Element classification
Source	<pre>&lt;xs:attribute name="newFullyQualifiedClassificationCode" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;The hierarchical identifier of the entity, unique within the ERMS&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>

**Attribute otherTitleType / @titleType**

Namespace	No namespace
Annotations	Attribute for specifying type type of the other title
Type	xs:string
Properties	use: required
Used by	Complex Type otherTitleType
Source	<pre>&lt;xs:attribute name="titleType" type="xs:string" use="required"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Attribute for specifying type type of the other title&lt;/ xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>

**Attribute status / @value**

Namespace	No namespace						
Type	restriction of xs:string						
Properties	use: optional						
Facets	<table border="1"> <tr> <td>enumeration</td><td>ad_acta</td></tr> <tr> <td>enumeration</td><td>closed</td></tr> <tr> <td>enumeration</td><td>expedited</td></tr> </table>	enumeration	ad_acta	enumeration	closed	enumeration	expedited
enumeration	ad_acta						
enumeration	closed						
enumeration	expedited						

	enumeration	initiated
	enumeration	in_progress
	enumeration	obliterated
	enumeration	on_hold
	enumeration	open
	enumeration	prepared
	enumeration	received
Used by	Element	status
Source	<pre>&lt;xs:attribute name="value" use="optional"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:enumeration value="ad_acta"/&gt;       &lt;xs:enumeration value="closed"/&gt;       &lt;xs:enumeration value="expedited"/&gt;       &lt;xs:enumeration value="initiated"/&gt;       &lt;xs:enumeration value="in_progress"/&gt;       &lt;xs:enumeration value="obliterated"/&gt;       &lt;xs:enumeration value="on_hold"/&gt;       &lt;xs:enumeration value="open"/&gt;       &lt;xs:enumeration value="prepared"/&gt;       &lt;xs:enumeration value="received"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:attribute&gt;</pre>	

### Attribute relation / @relationType

Namespace	No namespace	
Annotations	Describes the relation. Value "Own relation definition" demands use of otherType attribute	
Type	restriction of xs:string	
Properties	use: required	
Facets	enumeration replaces enumeration is_replaced_with enumeration reference enumeration referenced_by enumeration demands enumeration needed_by enumeration contains enumeration part_of enumeration other_format_version enumeration another_format_version_of enumeration has_version enumeration is_version_of enumeration is_redacted_version_of enumeration has_redacted_version enumeration rendition_version_of enumeration has rendition_version enumeration is_child_of enumeration is_parent_of enumeration moved enumeration moved_from enumeration deleted enumeration own_relation_definition	
Used by	Element relation	
Source	<pre>&lt;xs:attribute name="relationType" use="required"&gt;   &lt;xs:annotation&gt;</pre>	

```

<xs:documentation xml:lang="en">Describes the relation. Value "Own relation definition" demands
use of otherType attribute</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:enumeration value="replaces"/>
    <xs:enumeration value="is_replaced_with"/>
    <xs:enumeration value="reference"/>
    <xs:enumeration value="referenced_by"/>
    <xs:enumeration value="demands"/>
    <xs:enumeration value="needed_by"/>
    <xs:enumeration value="contains"/>
    <xs:enumeration value="part_of"/>
    <xs:enumeration value="other_format_version"/>
    <xs:enumeration value="another_format_version_of"/>
    <xs:enumeration value="has_version"/>
    <xs:enumeration value="is_version_of"/>
    <xs:enumeration value="is_redacted_version_of"/>
    <xs:enumeration value="has_redacted_version"/>
    <xs:enumeration value="rendition_version_of"/>
    <xs:enumeration value="has rendition_version"/>
    <xs:enumeration value="is_child_of"/>
    <xs:enumeration value="is_parent_of"/>
    <xs:enumeration value="moved"/>
    <xs:enumeration value="moved_from"/>
    <xs:enumeration value="deleted"/>
    <xs:enumeration value="own_relation_definition"/>
  </xs:restriction>
</xs:simpleType>
</xs:attribute>

```

### Attribute relation / @otherRelationType

Namespace	No namespace
Annotations	When value "own_relation_definition" is used
Type	xs:string
Properties	use: optional
Used by	Element relation
Source	<pre> &lt;xs:attribute name="otherRelationType" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;When value "own_relation_definition" is used&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt; </pre>

### Attribute restrictionsType / @restrictionType

Namespace	No namespace								
Annotations	Defines the type of the restriction using the value "other type" gives the opportunity to use a customised (own) extending value in the attribute "OtherRestrictionType"								
Type	restriction of xs:string								
Properties	use: required								
Facets	<table border="1"> <tr> <td>enumeration</td> <td>confidential</td> </tr> <tr> <td>enumeration</td> <td>gdpr</td> </tr> <tr> <td>enumeration</td> <td>integrity</td> </tr> <tr> <td>enumeration</td> <td>other_type</td> </tr> </table>	enumeration	confidential	enumeration	gdpr	enumeration	integrity	enumeration	other_type
enumeration	confidential								
enumeration	gdpr								
enumeration	integrity								
enumeration	other_type								
Used by	Complex Type restrictionsType								
Source	<pre> &lt;xs:attribute name="restrictionType" use="required"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Defines the type of the restriction using the value     "other type" gives the opportunity to use a customised (own) extending value in the attribute     "OtherRestrictionType"&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:enumeration value="confidential"/&gt;       &lt;xs:enumeration value="gdpr"/&gt;       &lt;xs:enumeration value="integrity"/&gt;       &lt;xs:enumeration value="other_type"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:attribute&gt; </pre>								

```

    </xs:simpleType>
</xs:attribute>
```

### Attribute **restrictionsType** / @otherRestrictionType

Namespace	No namespace	
Annotations	Give a customised (own) definition of type. Used when type is "other_type"	
Type	xs:string	
Properties	use: optional	
Used by	Complex Type	restrictionsType
Source	<pre> &lt;xs:attribute name="otherRestrictionType" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Give a customised (own) definition of type. Used when type is     "other_type"&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

### Attribute **disposalDateTypes** / @dateType

Namespace	No namespace																			
Type	restriction of xs:string																			
Properties	use: required																			
Facets	<table> <tr> <td>enumeration</td> <td>action_due</td> </tr> <tr> <td>enumeration</td> <td>applied</td> </tr> <tr> <td>enumeration</td> <td>confirmation_due</td> </tr> <tr> <td>enumeration</td> <td>disposal_date</td> </tr> <tr> <td>enumeration</td> <td>lifted</td> </tr> <tr> <td>enumeration</td> <td>overdue_alert</td> </tr> <tr> <td>enumeration</td> <td>retention_period_start</td> </tr> <tr> <td>enumeration</td> <td>retention_period_end</td> </tr> <tr> <td>enumeration</td> <td>other_date</td> </tr> </table>		enumeration	action_due	enumeration	applied	enumeration	confirmation_due	enumeration	disposal_date	enumeration	lifted	enumeration	overdue_alert	enumeration	retention_period_start	enumeration	retention_period_end	enumeration	other_date
enumeration	action_due																			
enumeration	applied																			
enumeration	confirmation_due																			
enumeration	disposal_date																			
enumeration	lifted																			
enumeration	overdue_alert																			
enumeration	retention_period_start																			
enumeration	retention_period_end																			
enumeration	other_date																			
Used by	Complex Type	disposalDateTypes																		
Source	<pre> &lt;xs:attribute name="dateType" use="required"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:enumeration value="action_due"/&gt;       &lt;xs:enumeration value="applied"/&gt;       &lt;xs:enumeration value="confirmation_due"/&gt;       &lt;xs:enumeration value="disposal_date"/&gt;       &lt;xs:enumeration value="lifted"/&gt;       &lt;xs:enumeration value="overdue_alert"/&gt;       &lt;xs:enumeration value="retention_period_start"/&gt;       &lt;xs:enumeration value="retention_period_end"/&gt;       &lt;xs:enumeration value="other_date"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:attribute&gt;</pre>																			

### Attribute **disposalDateTypes** / @otherDisposalDateType

Namespace	No namespace	
Annotations	When otherDisposalDateType is set to "other_date" this attribute is used to state the type of date	
Type	xs:string	
Properties	use: optional	
Used by	Complex Type	disposalDateTypes
Source	<pre> &lt;xs:attribute name="otherDisposalDateType" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;When otherDisposalDateType is set to "other_date" this attribute     is used to state the type of date&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;</pre>	

<pre>&lt;/xs:attribute&gt;</pre>
----------------------------------

### Attribute disposalType / @disposable

Namespace	No namespace	
Annotations	Attribute stating if disposal can be made or not. Stated in regulations and laws	
Type	xs:boolean	
Properties	use: required	
Used by	Complex Type	disposalType
Source	<pre>&lt;xs:attribute name="disposable" type="xs:boolean" use="required"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Attribute stating if disposal can be made or not. Stated in regulations and laws&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

### Attribute directionType / @directionDefinition

Namespace	No namespace																	
Annotations	Definition of the element for giving of direction following the preset value list.																	
Type	restriction of xs:string																	
Properties	use: required																	
Facets	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">enumeration</td> <td style="padding: 2px;">incoming</td> </tr> <tr> <td style="padding: 2px;">enumeration</td> <td style="padding: 2px;">outgoing</td> </tr> <tr> <td style="padding: 2px;">enumeration</td> <td style="padding: 2px;">internal_memo_for_fol-</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;">low-up</td> </tr> <tr> <td style="padding: 2px;">enumeration</td> <td style="padding: 2px;">internal_memo_with-</td> </tr> <tr> <td style="padding: 2px;"></td> <td style="padding: 2px;">out_follow-up</td> </tr> <tr> <td style="padding: 2px;">enumeration</td> <td style="padding: 2px;">case_draft</td> </tr> <tr> <td style="padding: 2px;">enumeration</td> <td style="padding: 2px;">other</td> </tr> </table>		enumeration	incoming	enumeration	outgoing	enumeration	internal_memo_for_fol-		low-up	enumeration	internal_memo_with-		out_follow-up	enumeration	case_draft	enumeration	other
enumeration	incoming																	
enumeration	outgoing																	
enumeration	internal_memo_for_fol-																	
	low-up																	
enumeration	internal_memo_with-																	
	out_follow-up																	
enumeration	case_draft																	
enumeration	other																	
Used by	Complex Type	directionType																
Source	<pre>&lt;xs:attribute name="directionDefinition" use="required"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Definition of the element for giving of direction following the preset value list.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:enumeration value="incoming"/&gt;       &lt;xs:enumeration value="outgoing"/&gt;       &lt;xs:enumeration value="internal_memo_for_follow-up"/&gt;       &lt;xs:enumeration value="internal_memo_without_follow-up"/&gt;       &lt;xs:enumeration value="case_draft"/&gt;       &lt;xs:enumeration value="other"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:attribute&gt;</pre>																	

### Attribute directionType / @otherDirectionDefinition

Namespace	No namespace	
Annotations	When the attribute directionDefinition is set to "other" this attribute is used to state the type of direction	
Type	xs:string	
Properties	use: optional	
Used by	Complex Type	directionType
Source	<pre>&lt;xs:attribute name="otherDirectionDefinition" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;When the attribute directionDefinition is set to "other" this attribute is used to state the type of direction&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

**Attribute recordType / @systemIdentifier**

Namespace	No namespace	
Annotations	An identifier for the record with the type UUID created at the latest at the export of the information	
Type	xs:string	
Properties	use: required	
Used by	Complex Type	recordType
Source	<pre>&lt;xs:attribute name="systemIdentifier" type="xs:string" use="required"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;An identifier for the record with the type UUID created at the latest at the export of the information&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

**Attribute recordType / @recordType**

Namespace	No namespace	
Annotations	Type of the record	
Type	xs:string	
Properties	use: optional	
Used by	Complex Type	recordType
Source	<pre>&lt;xs:attribute name="recordType" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Type of the record&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

**Attribute recordType / @recordPhysicalOrDigital**

Namespace	No namespace									
Annotations	State whether the record is physical, digital, both or if the statement dont apply. 2020-02-11 update of value list. "Dont apply" -> "Does not apply"									
Type	restriction of xs:string									
Properties	use: optional									
Facets	<table border="1"> <tr> <td>enumeration</td> <td>physical</td> </tr> <tr> <td>enumeration</td> <td>digital</td> </tr> <tr> <td>enumeration</td> <td>physcical_and_digital</td> </tr> <tr> <td>enumeration</td> <td>does_not_apply</td> </tr> </table>		enumeration	physical	enumeration	digital	enumeration	physcical_and_digital	enumeration	does_not_apply
enumeration	physical									
enumeration	digital									
enumeration	physcical_and_digital									
enumeration	does_not_apply									
Used by	Complex Type	recordType								
Source	<pre>&lt;xs:attribute name="recordPhysicalOrDigital" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;State whether the record is physical, digital, both or if the statement dont apply.&lt;/xs:documentation&gt;     &lt;xs:documentation xml:lang="en"&gt;2020-02-11 update of value list. "Dont apply" -&gt; "Does not apply"&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:enumeration value="physical"/&gt;       &lt;xs:enumeration value="digital"/&gt;       &lt;xs:enumeration value="physcical_and_digital"/&gt;       &lt;xs:enumeration value="does_not_apply"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:attribute&gt;</pre>									

**Attribute aggregationType / @systemIdentifier**

Namespace	No namespace	
Annotations	An identifier for the aggregation with the type UUID created at the latest at the export of the information	

Type	xs:string	
Properties	use:	required
Used by	Complex Type	aggregationType
Source	<pre>&lt;xs:attribute name="systemIdentifier" type="xs:string" use="required"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;An identifier for the aggregation with the type UUID created at the latest at the export of the information&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

**Attribute aggregationType / @aggregationType**

Namespace	No namespace															
Annotations	Describes the aggregation type. Value "own_aggregation_definition" demands use of otherAggregationType attribute															
Type	restriction of xs:string															
Properties	use: required															
Facets	<table> <tr><td>enumeration</td><td>caseFile</td></tr> <tr><td>enumeration</td><td>class</td></tr> <tr><td>enumeration</td><td>component</td></tr> <tr><td>enumeration</td><td>file</td></tr> <tr><td>enumeration</td><td>subfile</td></tr> <tr><td>enumeration</td><td>volume</td></tr> <tr><td>enumeration</td><td>own_aggregation_definition</td></tr> </table>		enumeration	caseFile	enumeration	class	enumeration	component	enumeration	file	enumeration	subfile	enumeration	volume	enumeration	own_aggregation_definition
enumeration	caseFile															
enumeration	class															
enumeration	component															
enumeration	file															
enumeration	subfile															
enumeration	volume															
enumeration	own_aggregation_definition															
Used by	Complex Type aggregationType															
Source	<pre>&lt;xs:attribute name="aggregationType" use="required"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;Describes the aggregation type. Value "own_aggregation_definition" demands use of otherAggregationType attribute&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:enumeration value="caseFile"/&gt;       &lt;xs:enumeration value="class"/&gt;       &lt;xs:enumeration value="component"/&gt;       &lt;xs:enumeration value="file"/&gt;       &lt;xs:enumeration value="subfile"/&gt;       &lt;xs:enumeration value="volume"/&gt;       &lt;xs:enumeration value="own_aggregation_definition"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:attribute&gt;</pre>															

**Attribute aggregationType / @otherAggregationType**

Namespace	No namespace	
Annotations	When value "own_aggregation_definition" is used the attribute otherAggregationType is used to describe the aggregation type	
Type	xs:string	
Properties	use: optional	
Used by	Complex Type aggregationType	
Source	<pre>&lt;xs:attribute name="otherAggregationType" type="xs:string" use="optional"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation xml:lang="en"&gt;When value "own_aggregation_definition" is used the attribute otherAggregationType is used to describe the aggregation type&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	