

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	
Type	ERMSType
Properties	content: complex
Model	Control , (Aggregations Records) , AdditionalInformation{0,1}
Children	AdditionalInformation, Aggregations, Control, Records
Instance	<pre><ERMS xmlns="https://DILCIS.eu/XML/ERMS"> <Control>{1,1}</Control> <Aggregations>{1,1}</Aggregations> <Records>{1,1}</Records> <AdditionalInformation>{0,1}</AdditionalInformation> </ERMS></pre>

Source	<pre><xs:element name="ERMS" type="ERMSType"> <xs:annotation> <xs:documentation xml:lang="en">The main element for Transfer of information from an ERMS</ xs:documentation> </xs:annotation> </xs:element></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 Control { <<Control<< <<ControlType<< } class Identification { <<Identification<< <<1..>> <<Extension of xs:string<< } class InformationClass { <<InformationClass<< <<xs:string<< } class ClassificationSchema class SecurityClass { <<SecurityClass<< <<xs:string<< } class Dates { <<Dates<< <<DatesType<< } class MaintenanceInformation { <<MaintenanceInformation<< <<MaintenanceType<< } class SystemInformation { <<SystemInformation<< <<SystemInfoType<< } Control < -- ControlType ControlType < -- Identification Identification < -- "1..>>" Identification Identification < -- "Extension of xs:string" Identification --> Identification Identification --> InformationClass Identification --> ClassificationSchema Identification --> SecurityClass Identification --> Dates Identification --> MaintenanceInformation Identification --> SystemInformation Identification --> "Element for adding identification like for example identification in archival description on top level" InformationClass < -- "xs:string" InformationClass --> "Information class for the whole document based on information security classification" ClassificationSchema --> "Element for describing the used classification schema in the XML-document" SecurityClass < -- "xs:string" SecurityClass --> "Security classification for the whole document" Dates < -- "DatesType" Dates --> "A possibility to add dates at a high level concerning the document" MaintenanceInformation < -- "MaintenanceType" MaintenanceInformation --> "Maintenance information regarding the document itself" SystemInformation < -- "SystemInfoType" SystemInformation --> "Element uses XML exported from the system in its own format" </pre> <p>Control Type ControlType</p> <p>Information regarding the XML-document itself and the system from which the information is originating on top level</p> <p>Identification Type Extension of 'xs:string'</p> <p>Element for adding identification like for example identification in archival description on top level</p> <p>InformationClass Type xs:string</p> <p>Information class for the whole document based on information security classification</p> <p>ClassificationSchema</p> <p>Element for describing the used classification schema in the XML-document</p> <p>SecurityClass Type xs:string</p> <p>Security classification for the whole document</p> <p>Dates Type DatesType</p> <p>A possibility to add dates at a high level concerning the document</p> <p>MaintenanceInformation Type MaintenanceType</p> <p>Maintenance information regarding the document itself</p> <p>SystemInformation Type SystemInfoType</p> <p>Element uses XML exported from the system in its own format</p> <p>Definition of an element with information on top level describing for example identifications, maintenance</p>
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><Control xmlns="https://DILCIS.eu/XML/ERMS"> <Identification IdentificationType="">{1,unbounded}</Identification> <InformationClass>{0,1}</InformationClass> <ClassificationSchema>{0,1}</ClassificationSchema> <SecurityClass>{0,1}</SecurityClass> <Dates>{0,1}</Dates> <MaintenanceInformation>{1,1}</MaintenanceInformation> <SystemInformation>{0,1}</SystemInformation> </Control></pre>
Source	<pre><xs:element name="Control" type="ControlType"> <xs:annotation></pre>

```
<xs:documentation xml:lang="en">Information regarding the XML-document itself and the system from which the information is originating on top level</xs:documentation>
</xs:annotation>
</xs:element>
```

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 { <<Element for adding identifications like for example identification in Swedish archival description following the...>> } class xs_string { <<Built-in primitive type. The string datatype represents character strings in XML.>> } Identification "1" -- "0..1" xs_string : Type class Attributes { class IdentificationType { <<IdentificationType (string/O): A description of the identifier type (e.g., OCLC record number, LCCN, ArchivalCode,...)>> } <<@ IdentificationType
Type xs:string>> } </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> <xs:element name="Identification"> <xs:annotation> <xs:documentation xml:lang="en">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</xs:documentation> </xs:annotation> <xs:complexType> <xs:simpleContent> <xs:extension base="xs:string"> <xs:attribute name="IdentificationType" type="xs:string" use="required"> <xs:annotation> <xs:documentation xml:lang="en">IdentificationType (string/O): A description of the identifier type (e.g., OCLC record number, LCCN, ArchivalCode, SystemIdentifierRetentionCode etc.).</xs:documentation> </xs:annotation> </xs:attribute> </xs:extension> </xs:simpleContent> </xs:complexType> </xs:element> </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 { <<Describe the information class following the rules of classification of information>> } class xs_string { <<Built-in primitive type. The string datatype represents character strings in XML.>> } InformationClass "1" -- "0..1" xs_string : Type </pre>		
Type	xs:string		
Properties	content: simple		
Used by	Complex Types AggregationType, ControlType, RecordType, RestrictionsType		

Source	<pre><xs:element name="InformationClass" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">Describe the information class following the rules of classification of information</xs:documentation> </xs:annotation> </xs:element></pre>
--------	--

Element ClassificationSchema

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Element for describing the classification schema used in the XML-document
Diagram	<p>The diagram illustrates the structure of the <code>ClassificationSchema</code> element. It is represented by a rounded rectangle labeled <code>ClassificationSchema</code>. Two associations originate from it: one to <code>TextualDescriptionOfClassificationSchema</code> (indicated by a line with a hollow diamond) and another to <code>AdditionalInformation</code> (indicated by a line with a solid diamond). A callout box points to the <code>TextualDescriptionOfClassificationSchema</code> association with the text "A textual description of the classifications schema made in a customised (own) choice of element p". Another callout box points to the <code>AdditionalInformation</code> association with the text "Additional information for the classification schema".</p>
Properties	content: complex
Used by	Complex Type ControlType
Model	TextualDescriptionOfClassificationSchema{0,1} , AdditionalInformation{0,1}
Children	AdditionalInformation, TextualDescriptionOfClassificationSchema
Instance	<pre><ClassificationSchema xmlns="https://DILCIS.eu/XML/ERMS"> <TextualDescriptionOfClassificationSchema>{0,1}</TextualDescriptionOfClassificationSchema> <AdditionalInformation>{0,1}</AdditionalInformation> </ClassificationSchema></pre>
Source	<pre><xs:element name="ClassificationSchema"> <xs:annotation> <xs:documentation xml:lang="en">Element for describing the classification schema used in the XML-document</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="TextualDescriptionOfClassificationSchema" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">A textual description of the classifications schema made in a customised (own) choice of element p</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="p" type="xs:string" maxOccurs="unbounded"> <xs:annotation> <xs:documentation xml:lang="en">Paragraphs in the form of p-elements with text</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 for the classification schema</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

Element ClassificationSchema / TextualDescriptionOfClassificationSchema

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	A textual description of the classifications schema made in a customised (own) choice of element p
Diagram	<p>The diagram shows the <code>TextualDescriptionOfClassificationSchema</code> element as a rounded rectangle. It has a single association to a <code>p</code> element, which is enclosed in a rounded rectangle with a label "Type xs:string" below it. A callout box points to the association with the text "A textual description of the classifications schema made in a customised (own) choice of element p". Another callout box points to the <code>p</code> element with the text "Paragraphs in the form of p-elements with text".</p>
Properties	content: complex

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

Element ClassificationSchema / TextualDescriptionOfClassificationSchema / p

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Paragraphs in the form of p-elements with text				
Diagram	<pre> classDiagram class p { Type xs:string } xs:string note over p: Paragraphs in the form of p-elements with text 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	<xs:element name="p" type="xs:string" maxOccurs="unbounded"> <xs:annotation> <xs:documentation xml:lang="en">Paragraphs in the form of p-elements with text</xs:documentation> </xs:annotation> </xs:element>				

Element AdditionalInformation

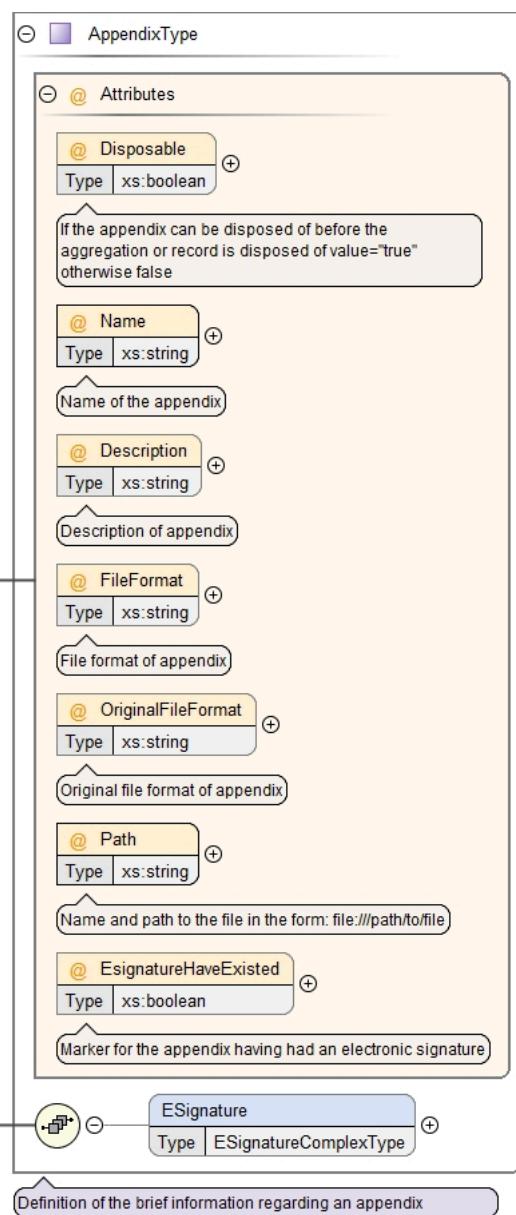
Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Grouping of elements which can be used to insert additional information
Diagram	<pre> classDiagram class AdditionalInformation class Appendix { Type AppendixType } class OwnElement class AdditionalXMLData { Type ExtendingComplexType } class AdditionalBinData { Type xs:base64Binary } AdditionalInformation "0..∞" -- "0..∞" Appendix : AppendixType AdditionalInformation "0..∞" -- "0..∞" OwnElement AdditionalInformation "0..∞" -- "0..∞" AdditionalXMLData : ExtendingComplexType AdditionalInformation "0..∞" -- "0..∞" AdditionalBinData : xs:base64Binary note over Appendix: Reference to document/file note over OwnElement: Small number of custom-defined (own) extending elements note over AdditionalXMLData: Extending information following another XML-schema </pre>

Properties	content:	complex
Used by	Element	ClassificationSchema
	Complex Types	ERMSType, RecordType
Model	Appendix*, OwnElement*, AdditionalXMLData*, AdditionalBinData*	
Children	AdditionalBinData, AdditionalXMLData, Appendix, OwnElement	
Instance	<pre><AdditionalInformation xmlns="https://DILCIS.eu/XML/ERMS"> <Appendix Description="" Disposable="" EsignatureHaveExisted="" FileFormat="" Name="" OriginalFileFormat="" Path=""/> <OwnElement>{0,unbounded}</OwnElement> <AdditionalXMLData>{0,unbounded}</AdditionalXMLData> <AdditionalBinData>{0,unbounded}</AdditionalBinData> </AdditionalInformation></pre>	
Source	<pre><xs:element name="AdditionalInformation"> <xs:annotation> <xs:documentation xml:lang="en">Grouping of elements which can be used to insert additional information</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element ref="Appendix" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation xml:lang="en">Reference to document/file</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="OwnElement" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation xml:lang="en">Small number of custom-defined (own) extending elements</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="AdditionalXMLData" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation xml:lang="en">Extending information following another XML-schema</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="AdditionalBinData" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation xml:lang="en">Extending data in Bin64-format</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></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><Appendix Description="" Disposable="" EsignatureHaveExisted="" FileFormat="" Name="" OriginalFileFormat="" Path="" DILCIS.eu/XML/ERMS"> <ESignature DateESignatureIsVerified="" Present="">{0,1}</ESignature> </Appendix></pre>		
Attributes	QName	Type	Use
	Description	<code>xs:string</code>	optional
		Description of appendix	
	Disposable	<code>xs:boolean</code>	optional
		If the appendix can be disposed of before the aggregation or record is disposed of value="true" otherwise false	
	EsignatureHaveExisted	<code>xs:boolean</code>	optional
		Marker for the appendix having had an electronic signature	
	FileFormat	<code>xs:string</code>	optional

	QName	Type	Use	
		File format of appendix		
Name	xs:string	required		
		Name of the appendix		
OriginalFileFormat	xs:string	optional		
		Original file format of appendix		
Path	xs:string	required		
		Name and path to the file in the form: file:///path/to/file		
Source	<pre><xs:element name="Appendix" type="AppendixType"> <xs:annotation> <xs:documentation xml:lang="en">Reference to files</xs:documentation> </xs:annotation> </xs:element></pre>			

Element AppendixType / ESignature

Namespace	https://DILCIS.eu/XML/ERMS																				
Diagram	<p>The diagram illustrates the UML representation of the ESignatureComplexType. It features a central box labeled "ESignatureComplexType" containing two attributes: "Present" (xs:boolean) and "DateESignatureIsVerified" (xs:dateTime). A separate box labeled "ESignature" is shown with a reference arrow pointing to the "ESignatureComplexType" box. Below the main box, a note states: "Definition of E-signature information with an attribute indicating it has been present and the option to insert as XML...".</p>																				
Type	ESignatureComplexType																				
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	Signature{0,1}																				
Children	Signature																				
Instance	<pre><ESignature DateESignatureIsVerified="" Present="" xmlns="https://DILCIS.eu/XML/ERMS"> <Signature>{0,1}</Signature> </ESignature></pre>																				
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> <th></th> </tr> </thead> <tbody> <tr> <td>DateESignatureIsVerified</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>Present</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		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><xs:element name="ESignature" type="ESignatureComplexType" minOccurs="0"/></pre>																				

Element ESignatureComplexType / Signature

Namespace	https://DILCIS.eu/XML/ERMS
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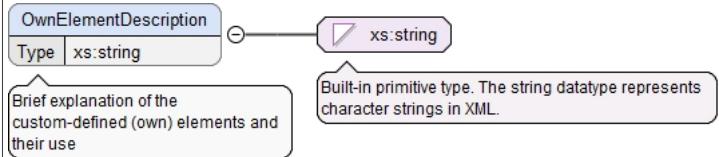
Diagram	<p>The diagram illustrates the ExtendingComplexType element. It consists of a main box labeled "ExtendingComplexType" containing a "Signature" child element and a "0..∞" cardinality constraint on "#any". A callout box provides a detailed explanation: "Definition of the extending type element. Sometimes other XML-schemas are used for describing information. Use must be...".</p>
Type	ExtendingComplexType
Properties	content: complex minOccurs: 0
Model	ANY element from ANY namespace
Source	<xs:element name="Signature" type="ExtendingComplexType" minOccurs="0" />

Element OwnElement

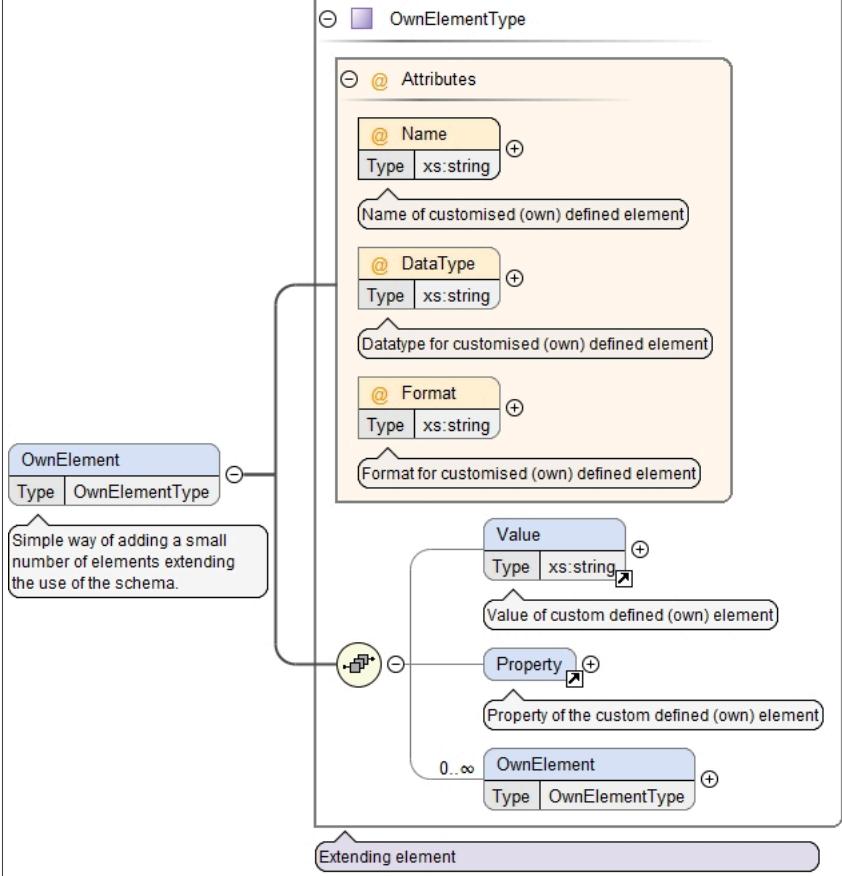
Namespace	https://DILCIS.eu/XML/ERMS
Annotations	An extending customised (own) element for creating a small number of elements
Diagram	<p>The diagram illustrates the OwnElement element. It consists of a main box labeled "OwnElement" containing an "OwnElementDescription" child element and an "OwnElement" child element, both with a "0..∞" cardinality constraint. A callout box provides a detailed explanation: "An extending customised (own) element for creating a small number of elements" and "Simple way of adding a small number of elements extending the use of the schema".</p>
Properties	content: complex
Used by	Element AdditionalInformation
Model	OwnElementDescription{0,1} , OwnElement*
Children	OwnElement, OwnElementDescription
Instance	<OwnElement xmlns="https://DILCIS.eu/XML/ERMS"> <OwnElementDescription>{0,1}</OwnElementDescription> <OwnElement DataTypes="" Format="" Name="">{0,unbounded}</OwnElement> </OwnElement>
Source	<xs:element name="OwnElement"> <xs:annotation> <xs:documentation xml:lang="sv">An extending customised (own) element for creating a small number of elements</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="OwnElementDescription" minOccurs="0" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">Brief explanation of the custom-defined (own) elements and their use</xs:documentation> </xs:annotation> </xs:element> <xs:element name="OwnElement" type="OwnElementType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation xml:lang="en">Simple way of adding a small number of elements extending the use of the schema.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element>

Element OwnElement / OwnElementDescription

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Brief explanation of the custom-defined (own) elements and their use

Diagram	
Type	xs:string
Properties	content: simple minOccurs: 0
Source	<pre><xs:element name="OwnElementDescription" minOccurs="0" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">Brief explanation of the custom-defined (own) elements and their use</xs:documentation> </xs:annotation> </xs:element></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	
Type	OwnElementType
Properties	content: complex minOccurs: 0 maxOccurs: unbounded
Model	Value{0,1} , Property{0,1} , OwnElement*
Children	OwnElement, Property, Value
Instance	<pre><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></pre>

Attributes	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	<pre><xs:element name="OwnElement" type="OwnElementType" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation xml:lang="en">Simple way of adding a small number of elements extending the use of the schema.</xs:documentation> </xs:annotation> </xs:element></pre>			

Element Value

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Value of custom defined (own) element				
Diagram	<pre> graph LR Value[Value] -- "0..1" --> xsString[xs:string] subgraph Callout [] direction TB A["Value of custom defined (own) element"] B["Built-in primitive type. The string datatype represents character strings in XML."] A --- B end </pre>				
Type	xs:string				
Properties	content: simple				
Used by	<table> <tr> <td>Element</td> <td>Attribute</td> </tr> <tr> <td>Complex Type</td> <td>OwnElementType</td> </tr> </table>	Element	Attribute	Complex Type	OwnElementType
Element	Attribute				
Complex Type	OwnElementType				
Source	<pre><xs:element name="Value" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">Value of custom defined (own) element</xs:documentation> </xs:annotation> </xs:element></pre>				

Element Property

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Property of the custom defined (own) element				
Diagram	<pre> graph LR Property[Property] -- "1..∞" --> Attribute[Attribute] subgraph Callout [] direction TB A["Property of the custom defined (own) element"] B["More attributes for the extending custom defined (own) element"] A --- B end </pre>				
Properties	content: complex				
Used by	<table> <tr> <td>Element</td> <td>Attribute</td> </tr> <tr> <td>Complex Type</td> <td>OwnElementType</td> </tr> </table>	Element	Attribute	Complex Type	OwnElementType
Element	Attribute				
Complex Type	OwnElementType				
Model	Attribute+				
Children	Attribute				
Instance	<pre><Property xmlns="https://DILCIS.eu/XML/ERMS"> <Attribute DataType="" Format="" Name="">{1,unbounded}</Attribute> </Property></pre>				
Source	<pre><xs:element name="Property"> <xs:annotation> <xs:documentation xml:lang="en">Property of the custom defined (own) element</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element ref="Attribute" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType></pre>				

<pre></xs:element></pre>

Element Attribute

Namespace	https://DILCIS.eu/XML/ERMS																														
Annotations	More attributes for the extending custom defined (own) element																														
Diagram	<pre> classDiagram class Attribute { @ Name : xs:string @ DataType : xs:string @ Format : xs:string <<More attributes for the extending custom defined (own) element>> <<Value of custom defined (own) element>> <<Property of the custom defined (own) element>> } Value { Type : xs:string } Property { Type : xs:string } Note { More attributes for the extending custom defined (own) element } Note { Value of custom defined (own) element } Note { Property of the custom defined (own) element } Note { Datatype for custom defined (own) defined element } Note { Format for custom defined (own) defined element } Note { Name of custom defined (own) defined element } Note --> Value Note --> Property </pre>																														
Properties	content: complex																														
Used by	Element Property																														
Model	Value{0,1} , Property{0,1}																														
Children	Property, Value																														
Instance	<pre> <Attribute DataType="" Format="" Name="" xmlns="https://DILCIS.eu/XML/ERMS"> <Value>{0,1}</Value> <Property>{0,1}</Property> </Attribute> </pre>																														
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> <th></th> </tr> </thead> <tbody> <tr> <td>DataType</td> <td>xs:string</td> <td>optional</td> <td></td> </tr> <tr> <td></td> <td></td> <td>Datatype for custom defined (own) defined element</td> <td></td> </tr> <tr> <td>Format</td> <td>xs:string</td> <td>optional</td> <td></td> </tr> <tr> <td></td> <td></td> <td>Format for custom defined (own) defined element</td> <td></td> </tr> <tr> <td>Name</td> <td>xs:string</td> <td>required</td> <td></td> </tr> <tr> <td></td> <td></td> <td>Name of custom defined (own) defined element</td> <td></td> </tr> </tbody> </table>			QName	Type	Use		DataType	xs:string	optional				Datatype for custom defined (own) defined element		Format	xs:string	optional				Format for custom defined (own) defined element		Name	xs:string	required				Name of custom defined (own) defined element	
QName	Type	Use																													
DataType	xs:string	optional																													
		Datatype for custom defined (own) defined element																													
Format	xs:string	optional																													
		Format for custom defined (own) defined element																													
Name	xs:string	required																													
		Name of custom defined (own) defined element																													
Source	<pre> <xs:element name="Attribute"> <xs:annotation> <xs:documentation xml:lang="sv">More attributes for the extending custom defined (own) element</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element ref="Value" minOccurs="0"/> <xs:element ref="Property" minOccurs="0"/> </xs:sequence> <xs:attribute name="Name" type="xs:string" use="required"> <xs:annotation> <xs:documentation xml:lang="en">Name of custom defined (own) defined element</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="DataType" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">Datatype for custom defined (own) defined element</xs:documentation> </xs:annotation> </xs:attribute> </xs:complexType> </xs:element> </pre>																														

```

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

```

Element OwnElementType / OwnElement

Namespace	https://DILCIS.eu/XML/ERMS																					
Diagram	<pre> classDiagram class OwnElementType { @ Attributes @ Name : xs:string @ DataType : xs:string @ Format : xs:string Value : xs:string Property : OwnElement } class OwnElement { Type : OwnElementType } OwnElement < -- OwnElementType Note over Value, Property: Extending element </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															
content:	complex																					
minOccurs:	0																					
maxOccurs:	unbounded																					
Model	Value{0,1} , Property{0,1} , OwnElement*																					
Children	OwnElement, Property, Value																					
Instance	<pre> <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> </pre>																					
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	<code><xss:element name="OwnElement" type="OwnElementType" minOccurs="0" maxOccurs="unbounded" /></code>
--------	--

Element AdditionalXMLData

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	XML-wrapper
Diagram	<p>Definition of the extending type element Sometimes other XML-schemas are used for describing information Use must be...</p>
Type	ExtendingComplexType
Properties	content: complex
Used by	Element AdditionalInformation
Model	ANY element from ANY namespace
Source	<pre><xss:element name="AdditionalXMLData" type="ExtendingComplexType"> <xss:annotation> <xss:documentation xml:lang="en">XML-wrapper</xss:documentation> </xss:annotation> </xss:element></pre>

Element AdditionalBinData

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	The binary data wrapper element <binData> is used to contain Base64 encoded metadata.
Diagram	<p>The binary data wrapper element &lt;binData&gt; is used to contain Base64 encoded metadata.</p> <p>Built-in primitive type. The base64Binary datatype represents Base64-encoded arbitrary binary data.</p>
Type	xs:base64Binary
Properties	content: simple
Used by	Element AdditionalInformation
Source	<pre><xss:element name="AdditionalBinData" type="xs:base64Binary"> <xss:annotation> <xss:documentation xml:lang="en">The binary data wrapper element <binData> is used to contain Base64 encoded metadata.</xss:documentation> </xss:annotation> </xss:element></pre>

Element SecurityClass

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Describe the security level
Diagram	<p>Describe the security level</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	xs:string
Properties	content: simple
Used by	Complex Types AggregationType, ControlType, RecordType, RestrictionsType
Source	<pre><xss:element name="SecurityClass" type="xs:string"> <xss:annotation></pre>

```

<xs:documentation xml:lang="en">Describe the security level</xs:documentation>
</xs:annotation>
</xs:element>

```

Element Dates

Namespace	https://DILCIS.eu/XML/ERMS	
Annotations	Grouping of dates	
Diagram	<p>Dates</p> <p>Type DatesType</p> <p>Date</p> <p>Type DateTypeComplex</p> <p>Grouping of dates</p> <p>Definition of grouping of dates</p>	
Type	DatesType	
Properties	content: complex	
Used by	Complex Type	ControlType
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"> <xs:annotation> <xs:documentation xml:lang="en">Grouping of dates</xs:documentation> </xs:annotation> </xs:element>	

Element DatesType / Date

Namespace	https://DILCIS.eu/XML/ERMS													
Diagram	<p>Date</p> <p>Type DateTypeComplex</p> <p>xs:dateTime</p> <p>Built-in primitive type. The dateTime datatype represents a specific instant of time.</p> <p>@ Attributes</p> <p>@ DateType</p> <p>Type Restriction of 'xs:string'</p> <p>@ OtherDateType</p> <p>Type xs:string</p> <p>When DateType is set to "Other" this attribute is used to state the type of date</p> <p>Definition of all different kinds of dates</p>													
Type	DateTypeComplex													
Properties	content: complex maxOccurs: unbounded													
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>optional</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	optional	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	optional												
OtherDateType	xs:string	optional												
	When DateType is set to "Other" this attribute is used to state the type of date													

Source	<code><xss:element name="Date" maxOccurs="unbounded" type="DateTypeComplex"/></code>
--------	--

Element ControlType / MaintenanceInformation

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Maintenance information regarding the document itself
Diagram	<pre> classDiagram class MaintenanceType { MaintenanceStatus MaintenanceAgency MaintenanceHistory } class MaintenanceInformation { <<Maintenance information regarding the document itself>> } MaintenanceInformation "0..1" -- "1..1" MaintenanceType MaintenanceType "0..1" -- "1..1" MaintenanceStatus MaintenanceType "0..1" -- "1..1" MaintenanceAgency MaintenanceType "0..1" -- "1..1" MaintenanceHistory </pre> <p>The diagram illustrates the schema structure for the <code>MaintenanceInformation</code> element. It is defined as a type of <code>MaintenanceType</code>. The <code>MaintenanceType</code> element contains three attributes: <code>MaintenanceStatus</code>, <code>MaintenanceAgency</code>, and <code>MaintenanceHistory</code>. The <code>MaintenanceInformation</code> element is associated with <code>MaintenanceType</code> with multiplicity 0..1 to 1..1. A callout box indicates that <code>MaintenanceInformation</code> represents "Maintenance information regarding the document itself". Another callout box at the bottom right states "Definition of all elements concerning maintenance".</p>
Type	MaintenanceType
Properties	content: complex
Model	MaintenanceStatus , MaintenanceAgency , MaintenanceHistory
Children	MaintenanceAgency, MaintenanceHistory, MaintenanceStatus
Instance	<pre> <MaintenanceInformation xmlns="https://DILCIS.eu/XML/ERMS"> <MaintenanceStatus>{1,1}</MaintenanceStatus> <MaintenanceAgency>{1,1}</MaintenanceAgency> <MaintenanceHistory>{1,1}</MaintenanceHistory> </MaintenanceInformation> </pre>
Source	<pre> <xss:element name="MaintenanceInformation" type="MaintenanceType"> <xss:annotation> <xss:documentation xml:lang="en">Maintenance information regarding the document itself</xss:documentation> </xss:annotation> </xss:element> </pre>

Element MaintenanceType / MaintenanceStatus

Namespace	https://DILCIS.eu/XML/ERMS										
Annotations	Maintenance status										
Diagram	<pre> classDiagram class MaintenanceStatus { <<Maintenance status>> } MaintenanceStatus "0..1" -- "1..1" restricts: xs:string </pre> <p>The diagram shows the schema definition for the <code>MaintenanceStatus</code> element. It is defined as a restriction of the <code>xs:string</code> type. The <code>MaintenanceStatus</code> element has a callout box indicating "Maintenance status".</p>										
Type	restriction of xs:string										
Properties	content: simple										
Facets	<table border="1"> <tr> <td>enumeration</td> <td>revised</td> </tr> <tr> <td>enumeration</td> <td>deleted</td> </tr> <tr> <td>enumeration</td> <td>new</td> </tr> <tr> <td>enumeration</td> <td>cancelled</td> </tr> <tr> <td>enumeration</td> <td>derived</td> </tr> </table>	enumeration	revised	enumeration	deleted	enumeration	new	enumeration	cancelled	enumeration	derived
enumeration	revised										
enumeration	deleted										
enumeration	new										
enumeration	cancelled										
enumeration	derived										
Source	<pre> <xss:element name="MaintenanceStatus"> <xss:annotation> <xss:documentation xml:lang="en">Maintenance status</xss:documentation> </xss:annotation> <xss:simpleType> <xss:restriction base="xs:string"> <xss:enumeration value="revised"/> <xss:enumeration value="deleted"/> <xss:enumeration value="new"/> </xss:restriction> </xss:simpleType> </xss:element> </pre>										

```

<xs:enumeration value="cancelled"/>
<xs:enumeration value="derived"/>
</xs:restriction>
</xs:simpleType>
</xs:element>

```

Element MaintenanceType / MaintenanceAgency

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Maintenance agency
Diagram	<pre> classDiagram class MaintenanceAgency { AgencyCode OtherAgencyCode AgencyName Note } class AgencyCode { Type AgencyCodeType } class OtherAgencyCode { Type OtherAgencyCodeType } class AgencyName { Type xs:string } class Note { Type Extension of 'xs:string' } </pre>
Properties	content: complex
Model	AgencyCode{0,1} , OtherAgencyCode* , AgencyName+ , Note{0,1}
Children	AgencyCode, AgencyName, Note, OtherAgencyCode
Instance	<MaintenanceAgency xmlns="https://DILCIS.eu/XML/ERMS"> <AgencyCode Type="">{0,1}</AgencyCode> <OtherAgencyCode Type="">{0,unbounded}</OtherAgencyCode> <AgencyName>{1,unbounded}</AgencyName> <Note NoteDate="" NoteType="">{0,1}</Note> </MaintenanceAgency>
Source	<pre> <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> </pre>

Element MaintenanceType / MaintenanceAgency / AgencyCode

Namespace	https://DILCIS.eu/XML/ERMS
Diagram	<pre> classDiagram class AgencyCode { mixed content @Type xs:string } </pre> <p>Definition of element for agency code. Attribute type follows decisions made in the submission agreement</p>

Type	AgencyCodeType		
Properties	content: complex minOccurs: 0 mixed: true		
Model			
Attributes	QName	Type	Use
	Type	xs:string	required
Source	<xs:element name="AgencyCode" type="AgencyCodeType" minOccurs="0" />		

Element MaintenanceType / MaintenanceAgency / OtherAgencyCode

Namespace	https://DILCIS.eu/XML/ERMS		
Diagram	<pre> classDiagram class OtherAgencyCode { <<OtherAgencyCodeType>> <<Type>> OtherAgencyCodeType } class OtherAgencyCodeType { <<Mixed>> true <<@ Attributes>> class Type { <<xs:string>> } } OtherAgencyCode "0..1" -- "1..1" OtherAgencyCodeType OtherAgencyCodeType "0..1" -- "1..1" Type </pre> <p>Definition of element used when the agency code is of a type not agreed upon</p>		
Type	OtherAgencyCodeType		
Properties	content: complex minOccurs: 0 maxOccurs: unbounded mixed: true		
Model			
Attributes	QName	Type	Use
	Type	xs:string	optional
Source	<xs:element name="OtherAgencyCode" type="OtherAgencyCodeType" minOccurs="0" maxOccurs="unbounded" />		

Element MaintenanceType / MaintenanceAgency / AgencyName

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Name of the agency		
Diagram	<pre> classDiagram class AgencyName { <<xs:string>> <<Type>> xs:string } AgencyName "0..1" -- "1..1" 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	content: simple maxOccurs: unbounded		
Source	<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>		

Element Note

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Note regarding record or aggregation		

Diagram	<pre> classDiagram class Note { <<Extension of 'xs:string'>> <<Note regarding record or aggregation>> } Note < -- xs:string Note < -- xs:string Note < -- xs:dateTime Note < -- xs:dateTime </pre>															
Type	extension of xs:string															
Properties	content: complex															
Used by	Elements AggregationType/Notes, MaintenanceType/MaintenanceAgency, RecordType/Notes															
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>NoteDate</td> <td>xs:dateTime</td> <td>optional</td> </tr> <tr> <td></td> <td>Date the note was made</td> <td></td> </tr> <tr> <td>NoteType</td> <td>xs:string</td> <td>optional</td> </tr> <tr> <td></td> <td>A description of the type of note for example; ScopeNote, RenditionNote, ReclassificationNote</td> <td></td> </tr> </tbody> </table>	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	
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> <xs:element name="Note"> <xs:annotation> <xs:documentation xml:lang="en">Note regarding record or aggregation</xs:documentation> </xs:annotation> <xs:complexType> <xs:simpleContent> <xs:extension base="xs:string"> <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> <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> </xs:extension> </xs:simpleContent> </xs:complexType> </xs:element> </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>
Properties	content: complex
Model	MaintenanceEvent+
Children	MaintenanceEvent
Instance	<pre> <MaintenanceHistory xmlns="https://DILCIS.eu/XML/ERMS"> <MaintenanceEvent>{1,unbounded}</MaintenanceEvent> </MaintenanceHistory> </pre>
Source	<pre> <xs:element name="MaintenanceHistory"> </pre>

```

<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: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: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:complexType>
              <xs:sequence>
                <xs:element name="AgentType">
                  <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:element>
  </xs:sequence>
</xs:complexType>

```

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 { <<A description of each maintenance event for the XML document>> } class EventType { <<Type of event>> } class EventDateTime { <<The datetime for the event>> } class Agent { <<The agent connected with the event>> } MaintenanceEvent < -- EventType MaintenanceEvent < -- EventDateTime MaintenanceEvent < -- Agent </pre> <p>The diagram illustrates the structure of the <code>MaintenanceEvent</code> element. It is a complex type with three sequence items: <code>EventType</code>, <code>EventDateTime</code>, and <code>Agent</code>. Each item is annotated with its type and a detailed description.</p> <ul style="list-style-type: none"> <code>EventType</code>: Type is <code>Restriction of 'xs:token'</code>. Description: <code>Type of event</code>. <code>EventDateTime</code>: Type is <code>xs:dateTime</code>. Description: <code>The datetime for the event</code>. <code>Agent</code>: Type is <code>AgentComplexType</code>. Description: <code>The agent connected with the event</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	EventType , EventDateTime , Agent				
Children	Agent, EventDateTime, EventType				
Instance	<pre> <MaintenanceEvent xmlns="https://DILCIS.eu/XML/ERMS"> <EventType>{1,1}</EventType> <EventDateTime>{1,1}</EventDateTime> <Agent AgentType="" OtherAgentType="">{1,1}</Agent> </MaintenanceEvent> </pre>				

Source	<pre> <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: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: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> </pre>
--------	---

Element MaintenanceType / MaintenanceHistory / MaintenanceEvent / EventType

Namespace	https://DILCIS.eu/XML/ERMS														
Annotations	Type of event														
Diagram	<pre> classDiagram class EventType { Type Restriction of 'xs:token' } Type < --> Restriction of 'xs:token' Type --> "2" --> Restriction of 'xs:token' Type --> "2" --> "Type of event" </pre>														
Type	restriction of xs:token														
Properties	content: simple														
Facets	<table border="1"> <tr><td>enumeration</td><td>Created</td></tr> <tr><td>enumeration</td><td>Revised</td></tr> <tr><td>enumeration</td><td>Deleted</td></tr> <tr><td>enumeration</td><td>Cancelled</td></tr> <tr><td>enumeration</td><td>Derived</td></tr> <tr><td>enumeration</td><td>Updated</td></tr> <tr><td>enumeration</td><td>Unknown</td></tr> </table>	enumeration	Created	enumeration	Revised	enumeration	Deleted	enumeration	Cancelled	enumeration	Derived	enumeration	Updated	enumeration	Unknown
enumeration	Created														
enumeration	Revised														
enumeration	Deleted														
enumeration	Cancelled														
enumeration	Derived														
enumeration	Updated														
enumeration	Unknown														
Source	<pre> <xs:element name="EventType"> <xs:annotation> <xs:documentation xml:lang="en">Type of event</xs:documentation> </xs:annotation> <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:element> </pre>														

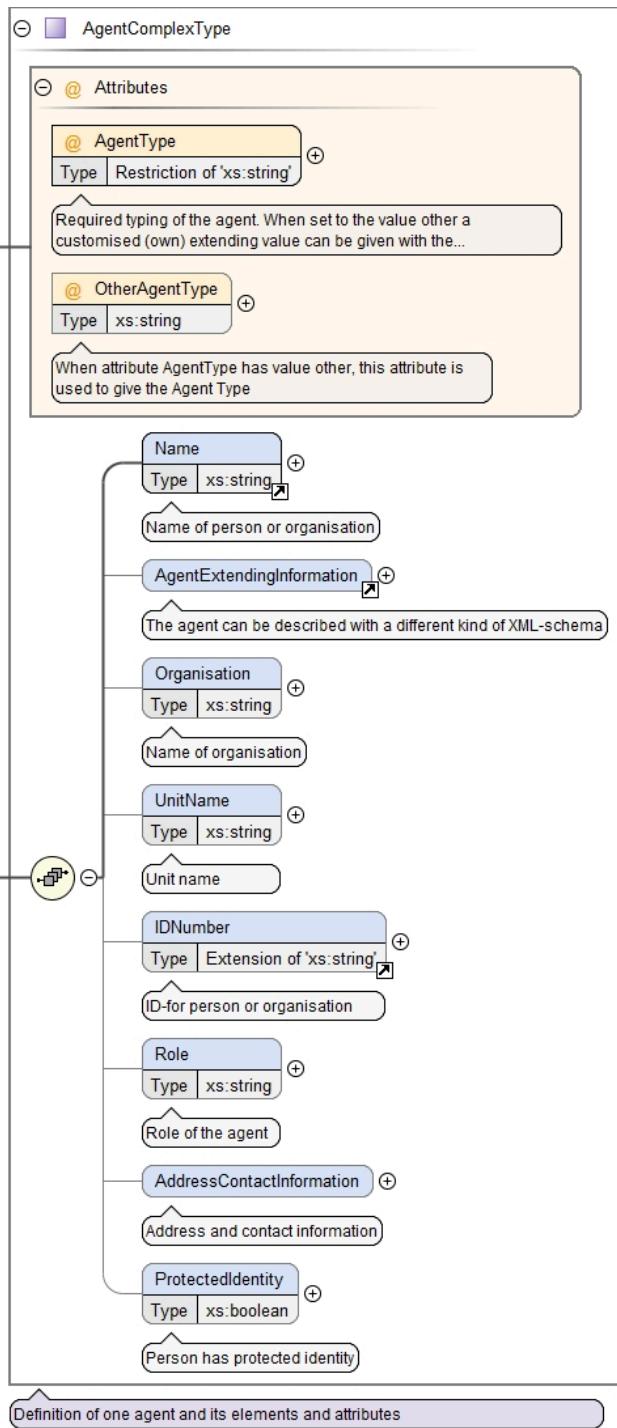
Element MaintenanceType / MaintenanceHistory / MaintenanceEvent / EventDateTime

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	The datetime for the event
Diagram	<p>The diagram illustrates the UML representation of the <code>EventDateTime</code> element. It shows a class named <code>EventDateTime</code> with a generalization relationship pointing to another class named <code>xs:dateTime</code>. A callout box points to the <code>xs:dateTime</code> class with the text "The datetime for the event".</p>
Type	xs:dateTime
Properties	content: simple
Source	<pre><xss:element name="EventDateTime" type="xs:dateTime"> <xss:annotation> <xss:documentation xml:lang="en">The datetime for the event</xss:documentation> </xss:annotation> </xss:element></pre>

Element MaintenanceType / MaintenanceHistory / MaintenanceEvent / Agent

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	The agent connected with the event

Diagram



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><Agent AgentType="" OtherAgentType="" xmlns="https://DILCIS.eu/XML/ERMS"> <Name>{1,1}</Name> <AgentExtendingInformation>{0,1}</AgentExtendingInformation> <Organisation>{0,1}</Organisation> <UnitName>{0,1}</UnitName> <IDNumber IDNumberType="">{0,1}</IDNumber> <Role>{0,1}</Role> <AddressContactInformation>{0,1}</AddressContactInformation> <ProtectedIdentity>{0,1}</ProtectedIdentity></pre>

	</Agent>		
Attributes	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		
	OtherAgentType	xs:string	optional
	When attribute AgentType has value other, this attribute is used to give the Agent Type		
Source	<pre><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></pre>		

Element Name

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Reusable name element		
Diagram	<p>Built-in primitive type. The string datatype represents character strings in XML.</p>		
Type	xs:string		
Properties	content: simple		
Used by	Complex Type	AgentComplexType	
Source	<pre><xs:element name="Name" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">Reusable name element</xs:documentation> </xs:annotation> </xs:element></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>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><AgentExtendingInformation xmlns="https://DILCIS.eu/XML/ERMS"> <AgentExtendingAppendix Description="" Disposable="" EsignatureHaveExisted="" FileFormat="" Name="" OriginalFile=""> <AgentExtendingAppendix> <AgentExtendingXMLInformation>{1,1}</AgentExtendingXMLInformation> </AgentExtendingAppendix> </AgentExtendingAppendix> </AgentExtendingInformation></pre>				
Source	<pre><xs:element name="AgentExtendingInformation"> <xs:annotation> <xs:documentation xml:lang="en">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</xs:documentation> </xs:annotation> </xs:element></pre>				

```

<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 structure of the <code>AppendixType</code> complex type. It includes attributes for <code>Disposable</code> (Type: <code>xs:boolean</code>), <code>Name</code> (Type: <code>xs:string</code>), <code>Description</code> (Type: <code>xs:string</code>), <code>FileFormat</code> (Type: <code>xs:string</code>), <code>OriginalFileFormat</code> (Type: <code>xs:string</code>), <code>Path</code> (Type: <code>xs:string</code>), and <code>EsignatureHaveExisted</code> (Type: <code>xs:boolean</code>). A relationship named <code>AgentExtendingAppendix</code> (Type: <code>AppendixType</code>) is shown, with a note indicating it represents an 'Appendix which points to the agent information'. An association with <code>ESignature</code> (Type: <code>ESignatureComplexType</code>) is also depicted.</p>
Type	AppendixType
Properties	content: complex
Model	<code>ESignature{0,1}</code>

Children	ESignature		
Instance	<AgentExtendingAppendix Description="" Disposable="" EsignatureHaveExisted="" FileFormat="" Name="" OriginalFileFormat=""> <ESignature Date=ESignatureIsVerified="" Present="">{0,1}</ESignature> </AgentExtendingAppendix>		
Attributes	QName	Type	Use
	Description	xs:string	optional Description of appendix
	Disposable	xs:boolean	optional If the appendix can be disposed of before the aggregation or record is disposed of value="true" otherwise false
	EsignatureHaveExisted	xs:boolean	optional Marker for the appendix having had an electronic signature
	FileFormat	xs:string	optional File format of appendix
	Name	xs:string	required Name of the appendix
	OriginalFileFormat	xs:string	optional Original file format of appendix
	Path	xs:string	required Name and path to the file in the form: file:///path/to/file
Source	<xss:element name="AgentExtendingAppendix" type="AppendixType"> <xss:annotation> <xss:documentation xml:lang="en">Appendix which points to the agent information</xss:documentation> </xss:annotation> </xss:element>		

Element AgentExtendingInformation / AgentExtendingXMLInformation

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Inserted XML which describes the agent
Diagram	<p>The diagram illustrates the UML class structure for the <code>AgentExtendingXMLInformation</code> element. It is defined as an <code>ExtendingComplexType</code>. The <code>AgentExtendingXMLInformation</code> class has a dependency on the <code>ExtendingComplexType</code> class. The <code>AgentExtendingXMLInformation</code> class is annotated with <code>AgentExtendingXMLInformation</code> and <code>Type</code>. A callout box indicates that this represents "Inserted XML which describes the agent". The <code>ExtendingComplexType</code> class is annotated with <code>ExtendingComplexType</code>. A callout box provides a detailed 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	<xss:element name="AgentExtendingXMLInformation" type="ExtendingComplexType"> <xss:annotation> <xss:documentation xml:lang="en">Inserted XML which describes the agent</xss:documentation> </xss:annotation> </xss:element>

Element AgentComplexType / Organisation

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Name of organisation
Diagram	<p>The diagram illustrates the UML class structure for the <code>Organisation</code> element. It is defined as an <code>xs:string</code>. The <code>Organisation</code> class has a dependency on the <code>xs:string</code> class. The <code>Organisation</code> class is annotated with <code>Organisation</code> and <code>Type</code>. A callout box indicates that this represents "Name of organisation". The <code>xs:string</code> class is annotated with <code>xs:string</code>. A callout box provides a detailed definition: "Built-in primitive type. The string datatype represents character strings in XML."</p>

Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p>
Source	<pre><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></pre>

Element AgentComplexType / UnitName

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Unit name
Diagram	
Type	xs:string
Properties	<p>content: simple</p> <p>minOccurs: 0</p>
Source	<pre><xs:element name="UnitName" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">Unit name</xs:documentation> </xs:annotation> </xs:element></pre>

Element IDNumber

Namespace	https://DILCIS.eu/XML/ERMS									
Annotations	ID number for person or organisation									
Diagram										
Type	extension of xs:string									
Properties	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></td> <td>IDNumberType (string/O): A description of the identifier type (e.g., OCLC record number, LCCN, etc.). Values need to be...</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...
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...								
Source	<pre><xs:element name="IDNumber"> <xs:annotation> <xs:documentation xml:lang="en">ID number for person or organisation</xs:documentation> </xs:annotation> <xs:complexType> <xs:simpleContent> <xs:extension base="xs:string"></pre>									

```

<xs:attribute name="IDNumberType" type="xs:string" use="optional">
    <xs:annotation>
        <xs:documentation xml:lang="en">IDNumberType (string/0): A description of the identifier type (e.g., OCLC record number, LCCN, etc.).</xs:documentation>
        <xs:documentation xml:lang="en">Values need to be expressed and considered as documentation and follow the submission as documentation</xs:documentation>
    </xs:annotation>
    </xs:attribute>
</xs:extension>
</xs:simpleContent>
</xs:complexType>
</xs:element>

```

Element AgentComplexType / Role

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Role of the agent				
Diagram	<p>The diagram shows a class named 'Role' with a compartment labeled 'Type' containing 'xs:string'. A line connects 'Role' to a rounded rectangle labeled 'xs:string'. A callout box labeled 'Role of the agent' points to the 'Role' class. Another callout box 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> <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> </pre>				

Element AgentComplexType / AddressContactInformation

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Address and contact information				
Diagram	<p>The diagram shows a class named 'AddressContactInformation' with two multiplicity circles at its end, each connected to a box labeled 'AddressLine' and 'ContactLine' respectively. Both 'AddressLine' and 'ContactLine' boxes have compartments labeled 'Type' containing 'AddressLineType' and 'ContactLineType' respectively. Callout boxes labeled 'Address and contact information' point to the 'AddressContactInformation' class.</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	AddressLine+, ContactLine+				
Children	AddressLine, ContactLine				
Instance	<pre> <AddressContactInformation xmlns="https://DILCIS.eu/XML/ERMS"> <AddressLine AdressType="" OtherAddressLineType="">{1,unbounded}</AddressLine> <ContactLine ContactType="" OtherContactLineType="">{1,unbounded}</ContactLine> </AddressContactInformation> </pre>				
Source	<pre> <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:complexType> </xs:element> </pre>				

Element AgentComplexType / AddressContactInformation / AddressLine

Namespace	https://DILCIS.eu/XML/ERMS
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Diagram	<p>The diagram illustrates the schema definition for <code>AddressLineType</code>. It shows that <code>AddressLine</code> is a type of <code>AddressLineType</code>, which is a base type (<code>xs:string</code>). The <code>AddressLineType</code> has attributes <code>AdressType</code> (restriction of <code>xs:string</code>) and <code>OtherAddressLineType</code> (type <code>xs:string</code>). A note states: "When AddressType is set to Other this attribute is used to state the type of address line". Another note at the bottom defines the types: "Definition of all different kinds of address line types that can be used. Can have value other with thenn own created...".</p>												
Type	<code>AddressLineType</code>												
Properties	<p>content: complex</p> <p>minOccurs: 1</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><code>AdressType</code></td> <td>restriction of <code>xs:string</code></td> <td>optional</td> </tr> <tr> <td><code>OtherAddressLineType</code></td> <td><code>xs:string</code></td> <td>optional</td> </tr> <tr> <td></td> <td>When AddressType is set to Other this attribute is used to state the type of address line</td> <td></td> </tr> </tbody> </table>	QName	Type	Use	<code>AdressType</code>	restriction of <code>xs:string</code>	optional	<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>AdressType</code>	restriction of <code>xs:string</code>	optional											
<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	<code><xs:element name="AddressLine" type="AddressLineType" minOccurs="1" maxOccurs="unbounded"/></code>												

Element AgentComplexType / AddressContactInformation / ContactLine

Namespace	https://DILCIS.eu/XML/ERMS
Diagram	<p>The diagram illustrates the schema definition for <code>ContactLineType</code>. It shows that <code>ContactLine</code> is a type of <code>ContactLineType</code>, which is a base type (<code>xs:string</code>). The <code>ContactLineType</code> has attributes <code>ContactType</code> (restriction of <code>xs:string</code>) and <code>OtherContactLineType</code> (type <code>xs:string</code>). A note states: "When ContactType is set to Other this attribute is used to state the type of contact line". Another note at the bottom defines the types: "Definition of all different kind of contact line type that can be used. With value other an own created extending value...".</p>
Type	<code>ContactLineType</code>
Properties	<p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: unbounded</p>

Attributes	QName	Type	Use
	ContactType	restriction of xs:string	optional
	OtherContactLineType	xs:string	optional
	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 illustrates the schema definition for the <code>ProtectedIdentity</code> element. It shows a box labeled <code>ProtectedIdentity</code> with a reference symbol (⊖) pointing to a box labeled <code>xs:boolean</code>. A callout box indicates that <code>xs:boolean</code> is a built-in primitive type defining 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><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></pre>				

Element SystemInformation

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	System information		
Diagram	<p>The diagram illustrates the schema definition for the <code>SystemInformation</code> element. It shows a box labeled <code>SystemInformation</code> with a reference symbol (⊖) pointing to a box labeled <code>SystemInfoType</code>. Inside the <code>SystemInfoType</code> box, there is a reference symbol (⊕) pointing to a box labeled <code>ExtraMetadataInformation</code>, which is described as extending information in XML format. Another reference symbol (⊕) points to a box labeled <code>Agents</code>, which is described as either one agent or a number of agents grouped in the agents element. A callout box indicates that the definition of 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><SystemInformation xmlns="https://DILCIS.eu/XML/ERMS"> <ExtraMetadataInformation>{0,1}</ExtraMetadataInformation> <Agents>{0,1}</Agents> </SystemInformation></pre>		
Source	<pre><xs:element name="SystemInformation" type="SystemInfoType"> <xs:annotation> <xs:documentation xml:lang="en">System information</xs:documentation> </xs:annotation> </xs:element></pre>		

Element SystemInfoType / ExtraMetadataInformation

Namespace	https://DILCIS.eu/XML/ERMS
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Annotations	Extending information in XML format				
Diagram	<p>Diagram illustrating the schema element <code>ExtraMetadataInformation</code> extending <code>ExtendingComplexType</code>. The diagram shows <code>ExtraMetadataInformation</code> extending <code>ExtendingComplexType</code>, which has a multiplicity of <code>0..infinity</code> and a cardinality of <code>#any</code>. A callout box defines the <code>Extending type element</code> as sometimes using other XML-schemas for describing information, with usage notes.</p>				
Type	ExtendingComplexType				
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	ANY element from ANY namespace				
Source	<pre><xs:element name="ExtraMetadataInformation" type="ExtendingComplexType" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">Extending information in XML format</xs:documentation> </xs:annotation> </xs:element></pre>				

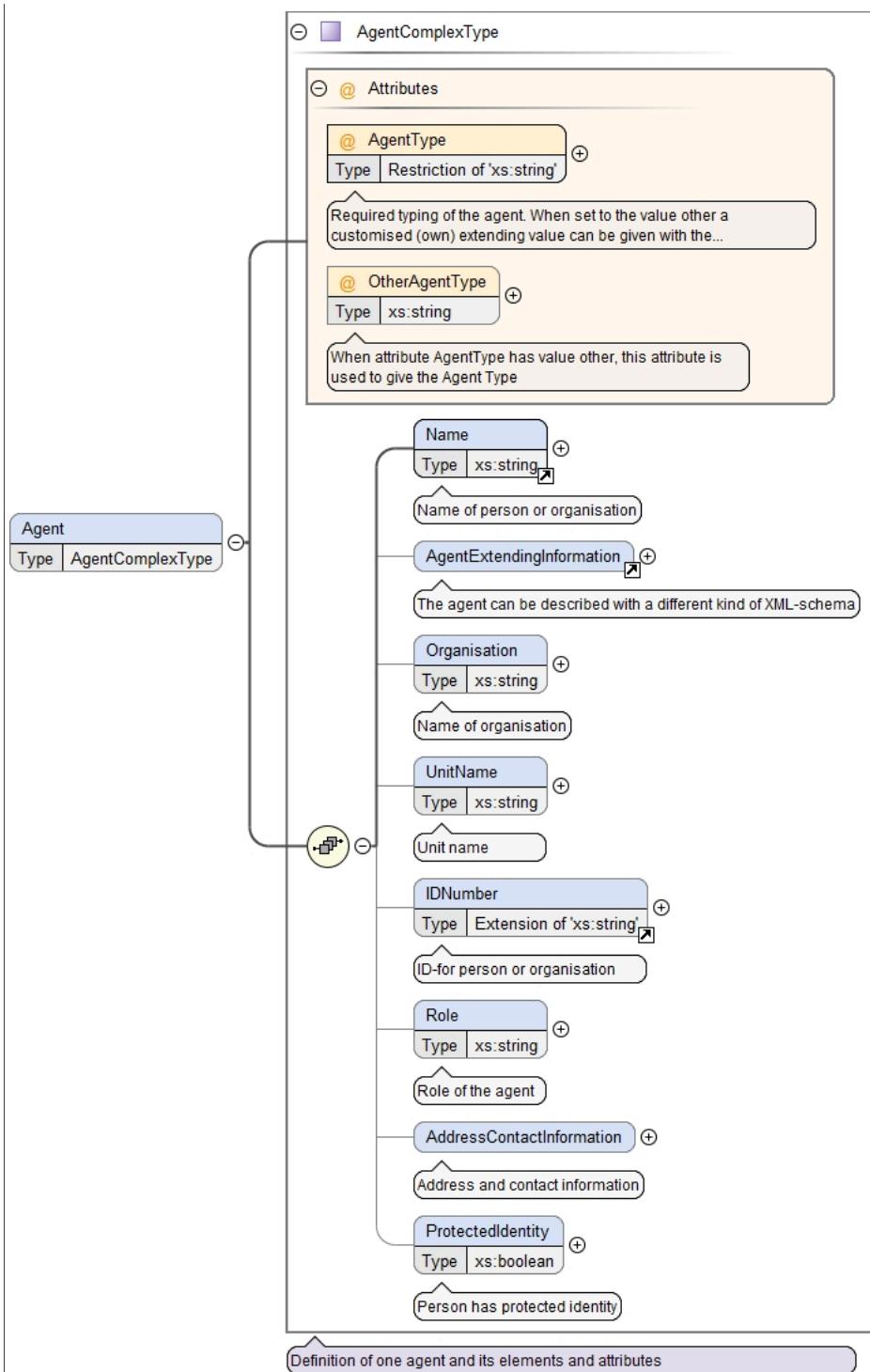
Element SystemInfoType / Agents

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Either one agent or a number of agents grouped in the agents element can be present				
Diagram	<p>Diagram illustrating the schema element <code>Agents</code> extending <code>Agent</code>. The diagram shows <code>Agents</code> extending <code>Agent</code>, which has a multiplicity of <code>0..infinity</code> and a cardinality of <code>#any</code>. A callout box specifies that either one agent or a number of agents 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{0,1}				
Children	Agent				
Instance	<pre><Agents xmlns="https://DILCIS.eu/XML/ERMS"> <Agent AgentType="" OtherAgentType="">{0,1}</Agent> </Agents></pre>				
Source	<pre><xs:element name="Agents" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">Either one agent or a number of agents grouped in the agents element can be present</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Agent" type="AgentComplexType" minOccurs="0"/> </xs:sequence> </xs:complexType> </xs:element></pre>				

Element SystemInfoType / Agents / Agent

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



Type	AgentComplexType
Properties	content: complex minOccurs: 0
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><Agent AgentType="" OtherAgentType="" xmlns="https://DILCIS.eu/XML/ERMS"> <Name>{1,1}</Name> <AgentExtendingInformation>{0,1}</AgentExtendingInformation> <Organisation>{0,1}</Organisation> <UnitName>{0,1}</UnitName> <IDNumber IDNumberType="">{0,1}</IDNumber></pre>

	<pre><Role>{0,1}</Role> <AddressContactInformation>{0,1}</AddressContactInformation> <ProtectedIdentity>{0,1}</ProtectedIdentity> </Agent></pre>			
Attributes	QName AgentType	Type restriction of xs:string	Use required	
			Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType	
	OtherAgentType	xs:string	optional	
			When attribute AgentType has value other, this attribute is used to give the Agent Type	
Source	<code><xss:element name="Agent" type="AgentComplexType" minOccurs="0" /></code>			

Element Aggregations

Namespace	https://DILCIS.eu/XML/ERMS	
Annotations	A grouping of separate aggregations	
Diagram	<pre> classDiagram class AggregationsType { Aggregations Aggregation } class Aggregations { Type AggregationsType } class Aggregation { Type AggregationType } Aggregations "1..∞" -- "1..∞" Aggregation </pre> <p>A grouping of separate aggregations</p> <p>The definition of a grouping of separate aggregations</p>	
Type	AggregationsType	
Properties	content: complex	
Used by	Complex Type	ERMSType
Model	Aggregation+	
Children	Aggregation	
Instance	<code><Aggregations xmlns="https://DILCIS.eu/XML/ERMS"> <Aggregation AggregationType="" OtherAggregationType="" SystemIdentifier="">{1,unbounded}</ Aggregation> </Aggregations></code>	
Source	<code><xss:element name="Aggregations" type="AggregationsType"> <xss:annotation> <xss:documentation xml:lang="en">A grouping of separate aggregations</xss:documentation> </xss:annotation> </xss:element></code>	

Element AggregationsType / Aggregation

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

⊖ AggregationType

⊖ Attributes

@ SystemIdentifier
Type | xs:string

An identifier for the aggregation with the type UUID created at the latest at the export of the information

@ AggregationType
Type | Restriction of 'xs:string'

Describes the aggregation type. Value "Own aggregation definition" demands use of otherAggregationType attribute

@ OtherAggregationType
Type | xs:string

When value "Own aggregation definition" is used the attribute OtherAggregationType is used to describe the aggregation...

ObjectID
Type | xs:string

Unique ID for the aggregation or record

0..∞ **ExtraID**
Type | Extension of 'xs:string'

Extra identification of the aggregation or record. Type of extra identification is declared in the attribute...

InformationClass
Type | xs:string

Describe the information class following the rules of classification of information

SecurityClass
Type | xs:string

Describe the security level

0..∞ **Identification**
Type | Extension of 'xs:string'

Element for adding identifications like for example identification in Swedish archival description following the...

Classification
Type | Extension of 'xs:string'

Classification of case

ParentAggregationID
Type | xs:string

Parent aggregation for a child aggregation or record

HierarchicalParentClassID
Type | xs:string

The parent class for a hierarchical class

MaxLevelsOfAggregation
Type | xs:int

The maximum levels of aggregation allowed below a root aggregation

LevelName
Type | xs:string

Generic element for describing name of level of record or aggregation

Keywords

37
List of Keywords to identify the aggregation or record

Title

Type	AggregationType																					
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} , HierarchicalParentClassID{0,1} , MaxLevelsOfAggregation{0,1} , LevelName{0,1} , Keywords{0,1} , Title{0,1} , OtherTitle* , Subject* , Status{0,1} , Relation* , Restriction* , IPPInformation{0,1} , Loan* , Disposal{0,1} , Agents{0,1} , Description{0,1} , Dates{0,1} , Action{0,1} , DispatchMode{0,1} , Access{0,1} , PhysicalLocations{0,1} , Notes{0,1} , ESignatures{0,1} , (Aggregation* Record*)																					
Children	Access, Action, Agents, Aggregation, Classification, Dates, Description, DispatchMode, Disposal, ESignatures, ExtraID, HierarchicalParentClassID, IPPInformation, Identification, InformationClass, Keywords, LevelName, Loan, MaxLevelsOfAggregation, Notes, ObjectID, OtherTitle, ParentAggregationID, PhysicalLocations, Record, Relation, Restriction, SecurityClass, Status, Subject, Title																					
Instance	<pre><Aggregation AggregationType="" OtherAggregationType="" SystemIdentifier="" xmlns="https://DILCIS.eu/XML/ERMS"> <ObjectID>{1,1}</ObjectID> <ExtraID ExtraIDType="">{0,unbounded}</ExtraID> <InformationClass>{0,1}</InformationClass> <SecurityClass>{0,1}</SecurityClass> <Identification IdentificationType="">{0,unbounded}</Identification> <Classification ClassificationCode="" ClassificationID="" FullyQualifiedClassificationCode="" NewFullyQualifiedClassificationCode=""> <ParentAggregationID>{0,1}</ParentAggregationID> <HierarchicalParentClassID>{0,1}</HierarchicalParentClassID> <MaxLevelsOfAggregation>{0,1}</MaxLevelsOfAggregation> <LevelName>{0,1}</LevelName> <Keywords>{0,1}</Keywords> <Title>{0,1}</Title> <OtherTitle TitleType="">{0,unbounded}</OtherTitle> <Subject>{0,unbounded}</Subject> <Status>{0,1}</Status> <Relation OtherRelationType="" RelationType="">{0,unbounded}</Relation> <Restriction OtherRestrictionType="" RestrictionType="">{0,unbounded}</Restriction> <IPPInformation>{0,1}</IPPInformation> <Loan>{0,unbounded}</Loan> <Disposal Disposables="">{0,1}</Disposal> <Agents>{0,1}</Agents> <Description>{0,1}</Description> <Dates>{0,1}</Dates> <Action>{0,1}</Action> <DispatchMode>{0,1}</DispatchMode> <Access>{0,1}</Access> <PhysicalLocations>{0,1}</PhysicalLocations> <Notes>{0,1}</Notes> <ESignatures>{0,1}</ESignatures> <Aggregation AggregationType="" OtherAggregationType="" SystemIdentifier="">{0,unbounded}</Aggregation> <Record RecordPhysicalOrDigital="" RecordType="" SystemIdentifier="">{0,unbounded}</Record> </Aggregation></pre>																					
Attributes	<table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>AggregationType</td> <td>restriction of xs:string</td> <td>required</td> </tr> <tr> <td></td> <td colspan="2">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> </tr> <tr> <td></td> <td colspan="2">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> </tr> <tr> <td></td> <td colspan="2">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	
QName	Type	Use																				
AggregationType	restriction of xs:string	required																				
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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	<xss: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><xs:element name="ObjectID" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">Unique ID for the aggregation or record</xs:documentation> </xs:annotation> </xs:element></pre>

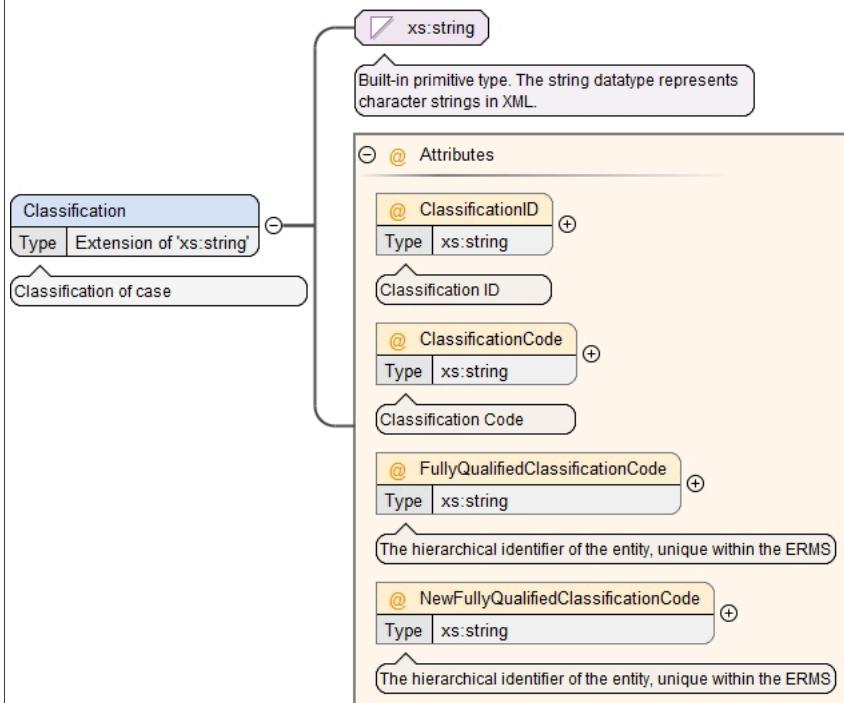
Element ExtraID

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> </tr> </thead> <tbody> <tr> <td>ExtraIDType</td> <td>xs:string</td> <td>required</td> </tr> <tr> <td></td> <td colspan="2">A description of the identifier type (e.g., OCLC record number, LCCN, etc.).</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><xs:element name="ExtraID"> <xs:annotation> <xs:documentation xml:lang="en">Extra identification of the aggregation or record. Type of extra identification is declared in the attribute "ExtraIDType"</xs:documentation> <xs:documentation xml:lang="en">Not to be used as extra identifications that can occur in the element Identification</xs:documentation> </xs:annotation> <xs:complexType> <xs:simpleContent> <xs:extension base="xs:string"> <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> </xs:extension> </xs:simpleContent> </xs:complexType> </xs:element></pre>											

Element Classification

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

Diagram



Type	extension of xs:string		
Properties	content: complex		
Used by	Complex Types AggregationType, RecordType		
Attributes	QName	Type	Use
	ClassificationCode	xs:string	optional
		Classification Code	
	ClassificationID	xs:string	optional
		Classification ID	
	FullyQualifiedClassification-Code	xs:string	optional
		The hierarchical identifier of the entity, unique within the ERMS	
	NewFullyQualifiedClassifica-tionCode	xs:string	optional
		The hierarchical identifier of the entity, unique within the ERMS	
Source	<pre> <xs:element name="Classification"> <xs:annotation> <xs:documentation xml:lang="en">Classification of case</xs:documentation> </xs:annotation> <xs:complexType> <xs:simpleContent> <xs:extension base="xs:string"> <xs:attribute name="ClassificationID" type="xs:string" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">Classification ID</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="ClassificationCode" type="xs:string" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">Classification Code</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="FullyQualifiedClassificationCode" type="xs:string" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">The hierarchical identifier of the entity, unique within the ERMS</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="NewFullyQualifiedClassificationCode" type="xs:string" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">The hierarchical identifier of the entity, unique within the ERMS</xs:documentation> </xs:annotation> </xs:attribute> </xs:extension> </xs:simpleContent> </xs:complexType> </xs:element> </pre>		

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        </xs:annotation>
        </xs:attribute>
        </xs:extension>
        </xs:simpleContent>
    </xs:complexType>
</xs:element>

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Element ParentAggregationID

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Parent aggregation for a child aggregation or record
Diagram	<pre> classDiagram class ParentAggregationID { <<Parent aggregation for a child aggregation or record>> } class xs:string { <<Built-in primitive type. The string datatype represents character strings in XML.>> } ParentAggregationID "1" -- "1" xs:string </pre> <p>The diagram shows a class named 'ParentAggregationID' with a multiplicity of 1 at both ends of its association with the 'xs:string' type. A callout box underlines the class name with the annotation: 'Parent aggregation for a child aggregation or record'. A callout box underlines the type name with the annotation: '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> <xs:element name="ParentAggregationID" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">Parent aggregation for a child aggregation or record</xs:documentation> </xs:annotation> </xs:element> </pre>

Element HierarchicalParentClassID

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	The parent class for a hierarchical class
Diagram	<pre> classDiagram class HierarchicalParentClassID { <<The parent class for a hierarchical class>> } class xs:string { <<Built-in primitive type. The string datatype represents character strings in XML.>> } HierarchicalParentClassID "1" -- "1" xs:string </pre> <p>The diagram shows a class named 'HierarchicalParentClassID' with a multiplicity of 1 at both ends of its association with the 'xs:string' type. A callout box underlines the class name with the annotation: 'The parent class for a hierarchical class'. A callout box underlines the type name with the annotation: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>
Type	xs:string
Properties	content: simple
Used by	Complex Type AggregationType
Source	<pre> <xs:element name="HierarchicalParentClassID" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">The parent class for a hierarchical class</xs:documentation> </xs:annotation> </xs:element> </pre>

Element MaxLevelsOfAggregation

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	The maximum levels of aggregation allowed below a root aggregation
Diagram	<pre> classDiagram class MaxLevelsOfAggregation { <<The maximum levels of aggregation allowed below a root aggregation>> } class xs:int { <<Built-in derived type. The int datatype is derived from long by setting the value of maxInclusive to be 2147483647 and...>> } MaxLevelsOfAggregation "1" -- "1" xs:int </pre> <p>The diagram shows a class named 'MaxLevelsOfAggregation' with a multiplicity of 1 at both ends of its association with the 'xs:int' type. A callout box underlines the class name with the annotation: 'The maximum levels of aggregation allowed below a root aggregation'. A callout box underlines the type name with the annotation: 'Built-in derived type. The int datatype is derived from long by setting the value of maxInclusive to be 2147483647 and...'</p>
Type	xs:int
Properties	content: simple
Used by	Complex Type AggregationType
Source	<pre> <xs:element name="MaxLevelsOfAggregation" type="xs:int"> <xs:annotation> <xs:documentation xml:lang="en">The maximum levels of aggregation allowed below a root aggregation</xs:documentation> </xs:annotation> </xs:element> </pre>

<code></xs:element></code>

Element LevelName

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Generic element for describing name of level of record or aggregation
Diagram	<pre> classDiagram class LevelName { <<Generic element for describing name of level of record or aggregation>> } class xsString { <<Built-in primitive type. The string datatype represents character strings in XML.>> } LevelName "1..>" -- "0..1" xsString </pre> <p>Generic element for describing name of level of record or aggregation</p> <p>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> <xs:element name="LevelName" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">Generic element for describing name of level of record or aggregation</xs:documentation> </xs:annotation> </xs:element> </pre>

Element Keywords

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	List of Keywords to identify the aggregation or record
Diagram	<pre> classDiagram class Keywords { <<List of Keywords to identify the aggregation or record>> } class Keyword { <<One keyword>> } Keywords "1..>" -- "0..1" Keyword </pre> <p>List of Keywords to identify the aggregation or record</p> <p>One keyword</p>
Properties	content: complex
Used by	Complex Types AggregationType, RecordType
Model	Keyword+
Children	Keyword
Instance	<pre> <Keywords xmlns="https://DILCIS.eu/XML/ERMS"> <Keyword>{1,unbounded}</Keyword> </Keywords> </pre>
Source	<pre> <xs:element name="Keywords"> <xs:annotation> <xs:documentation xml:lang="en">List of Keywords to identify the aggregation or record</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Keyword" type="xs:string" maxOccurs="unbounded"> <xs:annotation> <xs:documentation xml:lang="en">One keyword</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

Element Keywords / Keyword

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	One keyword
Diagram	<pre> classDiagram class Keyword { <<One keyword>> } class xsString { <<Built-in primitive type. The string datatype represents character strings in XML.>> } Keyword "1..>" -- "0..1" xsString </pre> <p>One keyword</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>

Type	xs:string
Properties	<p>content: simple</p> <p>maxOccurs: unbounded</p>
Source	<pre><xss:element name="Keyword" type="xs:string" maxOccurs="unbounded"> <xss:annotation> <xss:documentation xml:lang="en">One keyword</xss:documentation> </xss:annotation> </xss:element></pre>

Element Title

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Title, generated by the system or created manually
Diagram	<p>The diagram shows a class named 'Title' with a multiplicity of 1..* at its end. A note below it says 'Title, generated by the system or created manually'. A note next to the association line points to 'xs:string' with the text '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><xss:element name="Title" type="xs:string"> <xss:annotation> <xss:documentation xml:lang="en">Title, generated by the system or created manually</xss:documentation> </xss:annotation> </xss:element></pre>

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	<p>The diagram shows a class named 'OtherTitle' with a multiplicity of 1..* at its end. It is associated with a class 'OtherTitleType' via a note 'Any other titles associated with the record or aggregation, generated by the system or created manually'. The 'OtherTitleType' class has a note 'Base Type xs:string'. Below it is an 'Attributes' section with an '@ TitleType' attribute, which has a note 'Attribute for specifying type type of the other title'. A large note at the bottom defines the element as 'Definition of element for any other titles associated with the record or aggregation, generated by the system or...'</p>									
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	<pre><xss:element name="OtherTitle" type="OtherTitleType"> <xss:annotation> <xss:documentation xml:lang="en">Any other titles associated with the record or aggregation, generated by the system or created manually</xss:documentation> </xss:annotation> </xss:element></pre>									

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

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Element Subject

Namespace	https://DILCIS.eu/XML/ERMS	
Annotations	Subject, generated by the system or created manually	
Diagram	<p>The diagram shows a class named 'Subject' with a compartment labeled 'Type' containing 'xs:string'. A directed association line connects 'Subject' to a box labeled 'xs:string'. A callout box points to the 'Subject' compartment with the text 'Subject, generated by the system or created manually'. Another callout box points to the 'xs:string' box with the text '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> <xs:element name="Subject" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">Subject, generated by the system or created manually</xs:documentation> </xs:annotation> </xs:element> </pre>	

Element Status

Namespace	https://DILCIS.eu/XML/ERMS	
Annotations	Current status of the aggregation	
Diagram	<p>The diagram shows a class named 'Status' with a compartment labeled 'Type' containing 'Restriction of xs:string'. A directed association line connects 'Status' to a box labeled 'restricts: xs:string'. A callout box points to the 'Status' compartment with the text 'Current status of the aggregation'.</p>	
Type	restriction of xs:string	
Properties	content:	simple
Facets	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	Complex Types	AggregationType, RecordType
Source	<pre> <xs:element name="Status"> <xs:annotation> <xs:documentation xml:lang="en">Current status of the aggregation</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:enumeration value="Ad Acta"/> <xs:enumeration value="Closed"/> <xs:enumeration value="Expedited"/> <xs:enumeration value="Initiated"/> <xs:enumeration value="In progress"/> <xs:enumeration value="Obliterated"/> <xs:enumeration value="On hold"/> <xs:enumeration value="Open"/> <xs:enumeration value="Prepared"/> <xs:enumeration value="Received"/> </xs:restriction> </xs:simpleType> </pre>	

| </xs:element>

Element Relation

Namespace	https://DILCIS.eu/XML/ERMS															
Annotations	Reference to one or more records or aggregations															
Diagram	<pre> classDiagram class Relation { <<Reference to one or more records or aggregations>> } class Attributes { <<@ Attributes>> } class RelationType { @ RelationType Type Restriction of 'xs:string' } class OtherRelationType { @ OtherRelationType Type xs:string } Relation "1" -- "0..1" RelationType : Relation Relation "1" -- "0..1" OtherRelationType : Relation RelationType "*" -- "1..1" Attributes : @ OtherRelationType "*" -- "1..1" Attributes : @ </pre> <p>The diagram illustrates the structure of the <code>Relation</code> element. It has two attributes: <code>RelationType</code> (type: restriction of <code>xs:string</code>) and <code>OtherRelationType</code> (type: <code>xs:string</code>). The <code>RelationType</code> attribute is marked as required (multiplicity 1..1) and is annotated with <code>@</code>. The <code>OtherRelationType</code> attribute is also marked as required (multiplicity 1..1) and is annotated with <code>@</code>. A note states: "Describes the relation. Value 'Own relation definition' demands use of otherType attribute". Another note states: "When value 'Own relation definition' is used".</p>															
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><code>xs:string</code></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 <code>xs:string</code></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	<code>xs:string</code>	optional			When value "Own relation definition" is used	RelationType	restriction of <code>xs:string</code>	required			Describes the relation. Value "Own relation definition" demands use of otherType attribute
QName	Type	Use														
OtherRelationType	<code>xs:string</code>	optional														
		When value "Own relation definition" is used														
RelationType	restriction of <code>xs:string</code>	required														
		Describes the relation. Value "Own relation definition" demands use of otherType attribute														
Source	<pre> <xs:element name="Relation"> <xs:annotation> <xs:documentation xml:lang="en">Reference to one or more records or aggregations</xs:documentation> </xs:annotation> <xs:complexType mixed="true"> <xs:attribute name="RelationType" use="required"> <xs:annotation> <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="Own relation definition"/> </xs:restriction> </xs:simpleType> </xs:attribute> <xs:attribute name="OtherRelationType" type="xs:string" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">When value "Own relation definition" is used</xs:documentation> </xs:annotation> <xs:attribute> </xs:attribute> </xs:annotation> </xs:attribute> </xs:complexType> </xs:element> </pre>															

```
</xs:complexType>
</xs:element>
```

Element Restriction

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Use one for each restriction
Diagram	
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><Restriction OtherRestrictionType="" RestrictionType="" xmlns="https://DILCIS.eu/XML/ERMS"> <ExplanatoryText>{0,1}</ExplanatoryText> <Regulation>{1,1}</Regulation> <InformationClass>{0,1}</InformationClass> <SecurityClass>{0,1}</SecurityClass> <Dates>{0,unbounded}</Dates> <Duration>{0,unbounded}</Duration></pre>

	</Restriction>		
Attributes	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	<pre><xs:element name="Restriction" type="RestrictionsType"> <xs:annotation> <xs:documentation xml:lang="en">Use one for each restriction</xs:documentation> </xs:annotation> </xs:element></pre>		

Element RestrictionsType / ExplanatoryText

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Text field for describing the restriction				
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><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></pre>				

Element RestrictionsType / Regulation

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Describe which regulation and paragraph is used		
Diagram			
Type	xs:string		
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> </table>	content:	simple
content:	simple		
Source	<pre><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></pre>		

Element RestrictionsType / Dates

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Dates for the restriction
Diagram	
Type	DatesType

Properties	content: complex minOccurs: 0 maxOccurs: unbounded
Model	Date+
Children	Date
Instance	<Dates xmlns="https://DILCIS.eu/XML/ERMS"> <Date DateType="" OtherDateType="">{1,unbounded}</Date> </Dates>
Source	<xss:element name="Dates" minOccurs="0" maxOccurs="unbounded" type="DatesType"> <xss:annotation> <xss:documentation xml:lang="en">Dates for the restriction</xss:documentation> </xss:annotation> </xss:element>

Element RestrictionsType / Duration

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Duration of the restriction
Diagram	<pre> classDiagram DurationType < -- Dates DurationType < -- CalculatedDuration Dates <--> "1..>" Date CalculatedDuration <--> "1..>" Date </pre> <p>The diagram illustrates the structure of the DurationType element. It contains two child elements: Dates and CalculatedDuration. The Dates element is annotated with 'Grouping of dates belonging to the duration'. The CalculatedDuration element is annotated with 'The calculated duration if no start or end date exists.'.</p>
Type	DurationType
Properties	content: complex minOccurs: 0 maxOccurs: unbounded
Model	Dates{0,1} , CalculatedDuration{0,1}
Children	CalculatedDuration, Dates
Instance	<Duration xmlns="https://DILCIS.eu/XML/ERMS"> <Dates>{0,1}</Dates> <CalculatedDuration>{0,1}</CalculatedDuration> </Duration>
Source	<xss:element name="Duration" minOccurs="0" maxOccurs="unbounded" type="DurationType"> <xss:annotation> <xss:documentation xml:lang="en">Duration of the restriction</xss:documentation> </xss:annotation> </xss:element>

Element DurationType / Dates

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Grouping of dates belonging to the duration
Diagram	<pre> classDiagram DatesType < -- Dates DatesType < -- Date Dates <--> "1..>" Date </pre> <p>The diagram illustrates the structure of the DatesType element. It contains two child elements: Dates and Date. The Dates element is annotated with 'Grouping of dates belonging to the duration'. The Date element is annotated with 'Definition of grouping of dates'.</p>
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">Grouping of dates belonging to the duration</xs:documentation> </xs:annotation> </xs:element>	

Element DurationType / CalculatedDuration

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	The calculated duration if no start or end date exists.
Diagram	<p>The calculated duration if no start or end date exists.</p>
Type	xs:string
Properties	content: simple minOccurs: 0
Source	<xs:element name="CalculatedDuration" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">The calculated duration if no start or end date exists.</xs:documentation> </xs:annotation> </xs:element>

Element AggregationType / IPPInformation

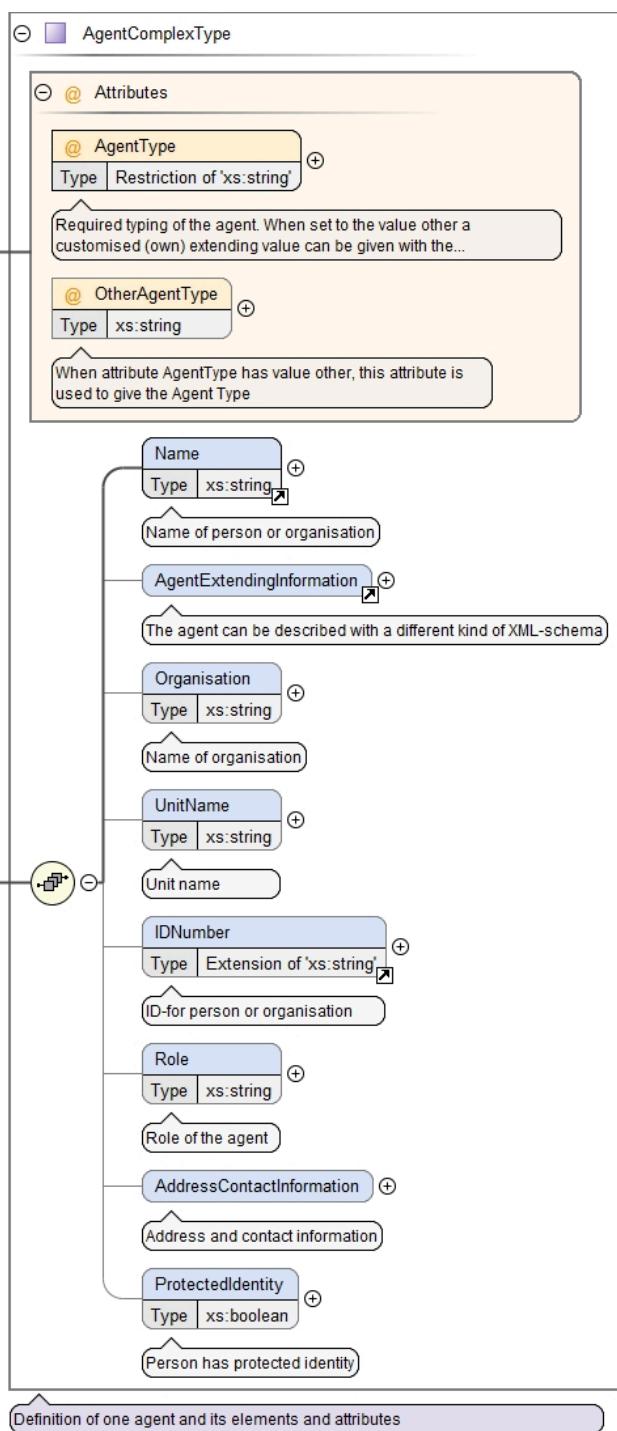
Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Information regarding intellectual property protection
Diagram	<p>Information regarding intellectual property protection</p> <p>Definition of IPP (Intellectual Property Protection) information elements</p>
Type	IPPTYPE
Properties	content: complex minOccurs: 0
Model	Agent*, ReproductionConditions*, IPPDuration{0,1}, IPPTYPE{0,1}

Children	Agent, IPPDuration, IPPType, ReproductionConditions
Instance	<pre><IPPIInformation xmlns="https://DILCIS.eu/XML/ERMS"> <Agent AgentType="" OtherAgentType="">{0,unbounded}</Agent> <ReproductionConditions>{0,unbounded}</ReproductionConditions> <IPPDuration>{0,1}</IPPDuration> <IPPType>{0,1}</IPPType> </IPPIInformation></pre>
Source	<pre><xs:element name="IPPIInformation" type="IPPType" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">Information regarding intellectual property protection</ xs:documentation> </xs:annotation> </xs:element></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="0"> <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><Agent AgentType="" OtherAgentType="" xmlns="https://DILCIS.eu/XML/ERMS"> <Name>{1,1}</Name> <AgentExtendingInformation>{0,1}</AgentExtendingInformation> <Organisation>{0,1}</Organisation> <UnitName>{0,1}</UnitName> <IDNumber IDNumberType="">{0,1}</IDNumber></pre>						

	<pre><Role>{0,1}</Role> <AddressContactInformation>{0,1}</AddressContactInformation> <ProtectedIdentity>{0,1}</ProtectedIdentity> </Agent></pre>			
Attributes	QName AgentType	Type restriction of xs:string	Use required	
			Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType	
	OtherAgentType	Type xs:string	optional	
			When attribute AgentType has value other, this attribute is used to give the Agent Type	
Source	<pre><xss:element name="Agent" type="AgentComplexType" minOccurs="0" maxOccurs="unbounded"> <xss:annotation> <xss:documentation xml:lang="en">Agent in the form of an IPP owner</xss:documentation> </xss:annotation> </xss:element></pre>			

Element IPPType / ReproductionConditions

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	IPP condition description
Diagram	
Type	xs:string
Properties	content: simple minOccurs: 0 maxOccurs: unbounded
Source	<pre><xss:element name="ReproductionConditions" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xss:annotation> <xss:documentation xml:lang="en">IPP condition description</xss:documentation> </xss:annotation> </xss:element></pre>

Element IPPType / IPPDuration

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	The duration for the IPP rights
Diagram	
Type	DurationType
Properties	content: complex minOccurs: 0
Model	Dates{0,1} , CalculatedDuration{0,1}
Children	CalculatedDuration, Dates
Instance	<pre><IPPDURATION xmlns="https://DILCIS.eu/XML/ERMS"> <Dates>{0,1}</Dates> <CalculatedDuration>{0,1}</CalculatedDuration> </IPPDURATION></pre>

Source	<pre><xss:element name="IPPDur" type="DurationType" minOccurs="0"> <xss:annotation> <xss:documentation xml:lang="en">The duration for the IPP rights</xss:documentation> </xss:annotation> </xss:element></pre>
--------	---

Element IPPType / IPPTType

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 multiplicity of 0..1. It has a directed association labeled 'xs:string' pointing to a primitive type 'xs:string'. A callout box indicates that 'IPPType' is a 'Reference to IPP type according to legislative act.' 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><xss:element name="IPPType" type="xs:string" minOccurs="0"> <xss:annotation> <xss:documentation xml:lang="en">Reference to IPP type according to legislative act.</xss:documentation> </xss:annotation> </xss:element></pre>				

Element AggregationType / Loan

Namespace	https://DILCIS.eu/XML/ERMS						
Annotations	Information regarding loans						
Diagram	<p>The diagram shows a class 'Loan' with a multiplicity of 0..1. It has three directed associations: one to 'Agent' (multiplicity 0..infinity) with a '+' sign, one to 'Dates' (multiplicity 0..1), and one to 'Term' (multiplicity 0..1). A callout box for 'Loan' states 'Information regarding loans'. Another callout box for the association to 'Agent' states 'Agents involved in the loan as borrower, Authorizing person, person responsible for the takeback'. A third callout box for the association to 'Term' states 'Loan term'.</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><Loan xmlns="https://DILCIS.eu/XML/ERMS"> <Agent AgentType="" OtherAgentType="">{0,unbounded}</Agent> <Dates>{0,1}</Dates> <Term>{0,1}</Term> </Loan></pre>						
Source	<pre><xss:element name="Loan" type="LoanType" minOccurs="0" maxOccurs="unbounded"> <xss:annotation> <xss:documentation xml:lang="en">Information regarding loans</xss:documentation> </xss:annotation> </xss:element></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	<p>Agent</p> <p>Type AgentComplexType</p> <p>Agents involved in the loan as borrower, Authorizing person, person responsible for the takeback</p> <p>AgentComplexType</p> <p>Attributes</p> <ul style="list-style-type: none"> @ AgentType Type Restriction of 'xs:string' Required typing of the agent. When set to the value other a customised (own) extending value can be given with the... @ OtherAgentType Type xs:string When attribute AgentType has value other, this attribute is used to give the Agent Type <ul style="list-style-type: none"> Name Type xs:string Name of person or organisation AgentExtendingInformation The agent can be described with a different kind of XML-schema Organisation Type xs:string Name of organisation UnitName Type xs:string Unit name IDNumber Type Extension of 'xs:string' ID-for person or organisation Role Type xs:string Role of the agent AddressContactInformation Address and contact information ProtectedIdentity Type xs:boolean Person has protected identity <p>Definition of one agent and its elements and attributes</p>						
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	<Agent AgentType="" OtherAgentType="" xmlns="https://DILCIS.eu/XML/ERMS">						

	<pre> <Name>{1,1}</Name> <AgentExtendingInformation>{0,1}</AgentExtendingInformation> <Organisation>{0,1}</Organisation> <UnitName>{0,1}</UnitName> <IDNumber IDNumberType="">{0,1}</IDNumber> <Role>{0,1}</Role> <AddressContactInformation>{0,1}</AddressContactInformation> <ProtectedIdentity>{0,1}</ProtectedIdentity> </Agent> </pre>			
Attributes	QName AgentType	Type restriction of xs:string	Use required	
	Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType			
	OtherAgentType	xs:string	optional	
	When attribute AgentType has value other, this attribute is used to give the Agent Type			
Source	<pre> <xss:element name="Agent" type="AgentComplexType" minOccurs="0" maxOccurs="unbounded"> <xss:annotation> <xss:documentation xml:lang="en">Agents involved in the loan as borrower, Authorizing person, person responsible for the takeback</xss:documentation> </xss:annotation> </xss:element> </pre>			

Element LoanType / Dates

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Dates associated with the loan
Diagram	<pre> classDiagram class DatesType { Date } class Date { Type DateTypeComplex } DatesType "1..infinity" -- "Date" note over Date: Definition of grouping of dates </pre>
Type	DatesType
Properties	content: complex minOccurs: 0
Model	Date+
Children	Date
Instance	<pre> <Dates xmlns="https://DILCIS.eu/XML/ERMS"> <Date DateType="" OtherDateType="">{1,unbounded}</Date> </Dates> </pre>
Source	<pre> <xss:element name="Dates" type="DatesType" minOccurs="0"> <xss:annotation> <xss:documentation xml:lang="en">Dates associated with the loan</xss:documentation> </xss:annotation> </xss:element> </pre>

Element LoanType / Term

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

```
</xs:annotation>
</xs:elements>
```

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 illustrates the structure of the <code>Disposal</code> element. It consists of a main class <code>Disposal</code> and its associated attributes and associations.</p> <ul style="list-style-type: none"> Disposal Class: Represented by a blue rounded rectangle. It has an association named <code>DisposalType</code> (indicated by a line with a circle and a minus sign) pointing to the <code>DisposalType</code> class. Attributes: Represented by rectangles with a plus sign (+). They include: <ul style="list-style-type: none"> <code>@ Disposable</code>: Type <code>xs:boolean</code>. Description: Attribute stating if disposal can be made or not. Stated in regulations and laws. <code>DefaultDisposalScheduleID</code>: Type <code>xs:string</code>. Description: Identification for the default disposal schedule used. <code>DisposalScheduleID</code>: Type <code>xs:string</code>. Description: Identification for the disposal schedule used. <code>DisposalAction</code>: Type <code>xs:string</code>. Description: Code describing the action to be taken on disposal of the record. <code>DisposalPeriod</code>: Type <code>xs:string</code>. Description: Value describing when disposal can be made. <code>DisposalMandate</code>: Type <code>xs:string</code>. Description: Mandate for the disposal. <code>DisposalDescription</code>: Type <code>xs:string</code>. Description: Description of disposal rules. <code>DisposalComments</code>: Type <code>xs:string</code>. Description: Either one comment or a number of comments grouped in the element <code>DisposalComments</code>. <code>LastReviewedDisposalComment</code>: Type <code>xs:string</code>. Description: Comment made by the user that last reviewed the record explaining the disposal decision made by that reviewer. Associations: Represented by lines connecting the <code>Disposal</code> class to other elements. <ul style="list-style-type: none"> <code>DisposingPerson</code>: Multiplicity <code>0..∞</code>. Type <code>xs:string</code>. Description: Disposing person. <code>SupervisingPerson</code>: Multiplicity <code>0..∞</code>. Type <code>xs:string</code>. Description: Person supervising the disposal. Associated with <code>Dates</code>. <p>A large callout box at the bottom defines the element as "Definition of the element for information regarding disposal".</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	<pre><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></pre>											
Attributes	<table border="1"> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> <tr> <td>Disposable</td> <td>xs:boolean</td> <td>required</td> </tr> <tr> <td></td> <td colspan="2">Attribute stating if disposal can be made or not. Stated in regulations and laws</td></tr> </table>	QName	Type	Use	Disposable	xs:boolean	required		Attribute stating if disposal can be made or not. Stated in regulations and laws			
QName	Type	Use										
Disposable	xs:boolean	required										
	Attribute stating if disposal can be made or not. Stated in regulations and laws											
Source	<pre><xss:element name="Disposal" type="DisposalType"> <xss:annotation> <xss:documentation xml:lang="en">Information regarding disposal. For long term storage this should already have been carried out.</xss:documentation> </xss:annotation> </xss:element></pre>											

Element DisposalType / DefaultDisposalScheduleID

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Identification for the default disposal schedule used		
Diagram			
Type	xs:string		
Properties	<p>content: simple</p> <p>minOccurs: 0</p>		
Source	<pre><xss:element name="DefaultDisposalScheduleID" type="xs:string" minOccurs="0"> <xss:annotation> <xss:documentation xml:lang="en">Identification for the default disposal schedule used</xss:documentation> </xss:annotation> </xss:element></pre>		

Element DisposalType / DisposalScheduleID

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Identification for the disposal schedule used		
Diagram			
Type	xs:string		
Properties	content: simple		

	minOccurs:	0
Source	<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>	

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 { <<xs:string>> } DisposalAction < -- xs:string </pre>	<p>Code describing the action to be taken on disposal of the record</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	xs:string	
Properties	content:	simple
	minOccurs:	0
Source	<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>	

Element DisposalType / DisposalPeriod

Namespace	https://DILCIS.eu/XML/ERMS	
Annotations	Value describing when disposal can be made	
Diagram	<pre> classDiagram class DisposalPeriod { <<xs:string>> } DisposalPeriod < -- xs:string </pre>	<p>Value describing when disposal can be made</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	xs:string	
Properties	content:	simple
	minOccurs:	0
Source	<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>	

Element DisposalType / DisposalMandate

Namespace	https://DILCIS.eu/XML/ERMS	
Annotations	Mandate for the disposal	
Diagram	<pre> classDiagram class DisposalMandate { <<xs:string>> } DisposalMandate < -- xs:string </pre>	<p>Mandate for the disposal</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	xs:string	
Properties	content:	simple
	minOccurs:	0
Source	<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>	

<pre></xs:element></pre>

Element DisposalType / DisposalDescription

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Description of disposal rules				
Diagram	<p>The diagram shows a class named 'DisposalDescription' with a single association to a type 'xs:string'. A callout box indicates 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><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></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	<p>The diagram shows a class named 'DisposalComments' with a single association to 'DisposalComment'. The multiplicity at the DisposalComments end is 1..infinity. A callout box indicates that 'DisposalComments' represents 'Either one comment or a number of comments grouped in the element DisposalComments'.</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	DisposalComment+				
Children	DisposalComment				
Instance	<pre><DisposalComments xmlns="https://DILCIS.eu/XML/ERMS"> <DisposalComment>{1,unbounded}</DisposalComment> </DisposalComments></pre>				
Source	<pre><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></pre>				

Element DisposalType / DisposalComments / DisposalComment

Namespace	https://DILCIS.eu/XML/ERMS						
Diagram	<p>The diagram shows a class named 'DisposalComment' with a single association to 'xs:string'. A callout box indicates 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>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><xs:element name="DisposalComment" type="xs:string" minOccurs="1" maxOccurs="unbounded"/></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	<pre> classDiagram class LastReviewedDisposalComment { <<Comment made by the user that last reviewed the record explaining the disposal decision made by that reviewer>> } class xs:string { <<Built-in primitive type. The string datatype represents character strings in XML.>> } LastReviewedDisposalComment "1" -- "0..1" xs:string </pre> <p>The diagram shows a class named 'LastReviewedDisposalComment' with a multiplicity of 1..0..1. It has a directed association to a class 'xs:string' with a multiplicity of 0..1. A callout box from the association points to the 'xs:string' class, which is described as 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> <xss:element name="LastReviewedDisposalComment" type="xs:string" minOccurs="0"> <xss:annotation> <xss:documentation xml:lang="en">Comment made by the user that last reviewed the record explaining the disposal decision made by that reviewer</xss:documentation> </xss:annotation> </xss:element> </pre>				

Element DisposalType / DisposingPerson

Namespace	https://DILCIS.eu/XML/ERMS						
Annotations	Disposing person						
Diagram	<pre> classDiagram class DisposingPerson { <<Disposing person>> } class xs:string { <<Built-in primitive type. The string datatype represents character strings in XML.>> } DisposingPerson "1" -- "0..1" xs:string </pre> <p>The diagram shows a class named 'DisposingPerson' with a multiplicity of 1..0..1. It has a directed association to a class 'xs:string' with a multiplicity of 0..1. A callout box from the association points to the 'xs:string' class, which is described as 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> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	unbounded
content:	simple						
minOccurs:	0						
maxOccurs:	unbounded						
Source	<pre> <xss:element name="DisposingPerson" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xss:annotation> <xss:documentation xml:lang="en">Disposing person</xss:documentation> </xss:annotation> </xss:element> </pre>						

Element DisposalType / SupervisingPerson

Namespace	https://DILCIS.eu/XML/ERMS						
Annotations	Person supervising the disposal						
Diagram	<pre> classDiagram class SupervisingPerson { <<Person supervising the disposal>> } class xs:string { <<Built-in primitive type. The string datatype represents character strings in XML.>> } SupervisingPerson "1" -- "0..1" xs:string </pre> <p>The diagram shows a class named 'SupervisingPerson' with a multiplicity of 1..0..1. It has a directed association to a class 'xs:string' with a multiplicity of 0..1. A callout box from the association points to the 'xs:string' class, which is described as 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> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	unbounded
content:	simple						
minOccurs:	0						
maxOccurs:	unbounded						
Source	<pre> <xss:element name="SupervisingPerson" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xss:annotation> <xss:documentation xml:lang="en">Person supervising the disposal</xss:documentation> </xss:annotation> </xss:element> </pre>						

Element DisposalType / Dates

Namespace	https://DILCIS.eu/XML/ERMS
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Annotations	All dates associated with the disposal
Diagram	<pre> classDiagram class Dates { <<All dates associated with the disposal>> } class DisposalDate { Type DisposalDateTypes } Dates "1..∞" *--o DisposalDate </pre>
Properties	content: complex
Model	DisposalDate
Children	DisposalDate
Instance	<pre> <Dates xmlns="https://DILCIS.eu/XML/ERMS"> <DisposalDate DateType="" OtherDisposalDateType="">{1,1}</DisposalDate> </Dates> </pre>
Source	<pre> <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> </pre>

Element DisposalType / Dates / DisposalDate

Namespace	https://DILCIS.eu/XML/ERMS												
Diagram	<pre> classDiagram class DisposalDate { Type DisposalDateTypes } class xsdateTime { <<Built-in primitive type. The dateTime datatype represents a specific instant of time.>> } DisposalDate "*" *--o xsdateTime class Attributes { @ DateType @ OtherDisposalDateType } DisposalDate "Attributes" *--o Attributes class DateType { Type Restriction of 'xs:string' } class OtherDisposalDateType { Type xs:string } class xsstring { <<When OtherDisposalDateType is set to "Other date" this attribute is used to state the type of date>> } class xsdateTime { <<Definition of typing of a date related to the disposal. using the value other gives the possibility to use a customised...>> } </pre>												
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>DateType</td> <td>restriction of xs:string</td> <td>optional</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	optional	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	optional											
OtherDisposalDateType	xs:string	optional											
		When OtherDisposalDateType is set to "Other date" this attribute is used to state the type of date											
Source	<pre> <xs:element name="DisposalDate" type="DisposalDateTypes" /> </pre>												

Element AggregationType / Agents

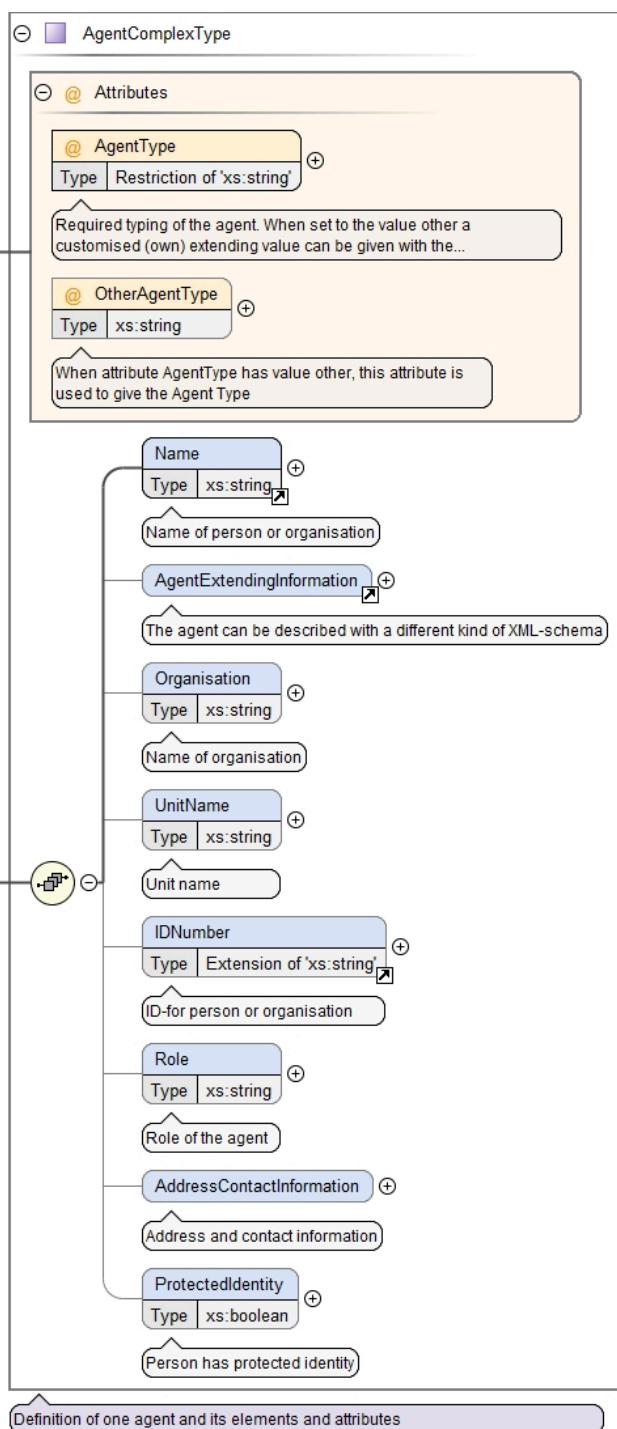
Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Either one agent or a number of agents grouped in the agents element can be present

Diagram	<pre> classDiagram class Agents class Agent { <<Type AgentComplexType>> } Agents "0..∞" *-- "*" Agent note over Agents: Either one agent or a number of agents grouped in the agents element can be present note over Agent: Agents in any form handling the aggregation or record </pre>
Properties	content: complex minOccurs: 0
Model	Agent*
Children	Agent
Instance	<pre> <Agents xmlns="https://DILCIS.eu/XML/ERMS"> <Agent AgentType="" OtherAgentType="">{0,unbounded}</Agent> </Agents> </pre>
Source	<pre> <x:element name="Agents" minOccurs="0"> <x:annotation> <x:documentation xml:lang="en">Either one agent or a number of agents grouped in the agents element can be present</x:documentation> </x:annotation> <x:complexType> <x:sequence> <x:element ref="Agent" minOccurs="0" maxOccurs="unbounded"/> </x:sequence> </x:complexType> </x:element> </pre>

Element Agent

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Agents in any form handling the aggregation or record

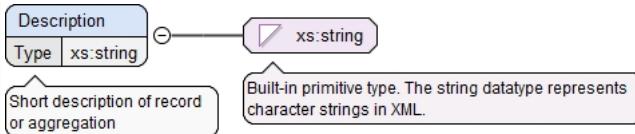
Diagram



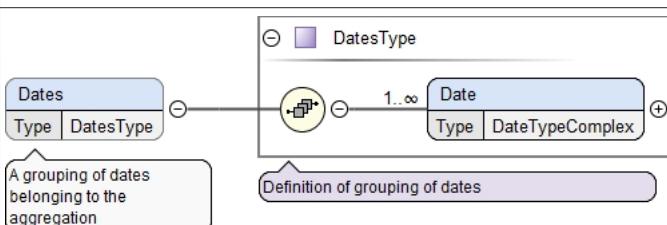
Type	AgentComplexType				
Properties	content: complex				
Used by	<table> <tr> <td>Elements</td><td>AggregationType/Agents, RecordType/Agents</td></tr> <tr> <td>Complex Type</td><td>RecordType</td></tr> </table>	Elements	AggregationType/Agents, RecordType/Agents	Complex Type	RecordType
Elements	AggregationType/Agents, RecordType/Agents				
Complex Type	RecordType				
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><Agent AgentType="" OtherAgentType="" xmlns="https://DILCIS.eu/XML/ERMS"> <Name>{1,1}</Name> <AgentExtendingInformation>{0,1}</AgentExtendingInformation> <Organisation>{0,1}</Organisation> <UnitName>{0,1}</UnitName> <IDNumber IDNumberType="">{0,1}</IDNumber></pre>				

	<pre><Role>{0,1}</Role> <AddressContactInformation>{0,1}</AddressContactInformation> <ProtectedIdentity>{0,1}</ProtectedIdentity> </Agent></pre>			
Attributes	QName AgentType	Type restriction of xs:string	Use required	
			Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType	
	OtherAgentType	Type xs:string	Use optional	
			When attribute AgentType has value other, this attribute is used to give the Agent Type	
Source	<pre><xss:element name="Agent" type="AgentComplexType"> <xss:annotation> <xss:documentation xml:lang="en">Agents in any form handling the aggregation or record</xss:documentation> </xss:annotation> </xss:element></pre>			

Element Description

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Short description of record or aggregation		
Diagram	 <p>Short description of record or aggregation</p>	<p>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><xss:element name="Description" type="xs:string"> <xss:annotation> <xss:documentation xml:lang="en">Short description of record or aggregation</xss:documentation> </xss:annotation> </xss:element></pre>		

Element AggregationType / Dates

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	A grouping of dates belonging to the aggregation		
Diagram	 <p>A grouping of dates belonging to the aggregation</p>	<p>Definition of grouping of dates</p>	
Type	DatesType		
Properties	content:	complex	
	minOccurs:	0	
	maxOccurs:	1	
Model	Date+		
Children	Date		
Instance	<pre><Dates xmlns="https://DILCIS.eu/XML/ERMS"> <Date DateType="" OtherDateType="">{1,unbounded}</Date> </Dates></pre>		
Source	<pre><xss:element name="Dates" type="DatesType" minOccurs="0" maxOccurs="1"> <xss:annotation> <xss:documentation xml:lang="en">A grouping of dates belonging to the aggregation</xss:documentation> </xss:annotation></pre>		

```

</xs:annotation>
</xs:elements>

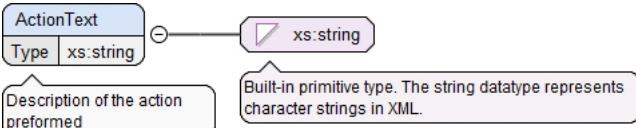
```

Element Action

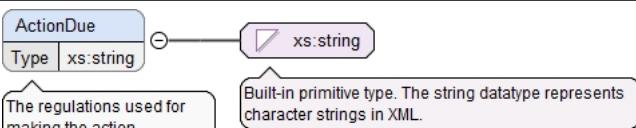
Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Action preformed, including decisions made
Diagram	<p>The diagram illustrates the structure of the Action element. It features a self-referencing association named "ActionType" with multiplicity 0..1 at both ends. The "Action" class is associated with this type via a multiplicity 0..1. The "ActionType" class contains the following attributes:</p> <ul style="list-style-type: none"> ActionText (Type: xs:string) ActionDue (Type: xs:string) ActionMotivation (Type: xs:string) ActionType (Type: xs:string) Dates (Type: xs:string) Agents (Type: xs:string) <p>Descriptions for these attributes are provided:</p> <ul style="list-style-type: none"> ActionText: Description of the action preformed. ActionDue: The regulations used for making the action. ActionMotivation: The motivation for the action. ActionType: All actions are following a action type and its regulation. Dates: All dates associated with the action like action date, period of action being valid, expiration date. Agents: All agents associated with the action like agent responsible for the action taken. <p>A general description at the bottom states: "Definition of all elements involved in a action. The action can for example be an decision".</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> <Action xmlns="https://DILCIS.eu/XML/ERMS"> <ActionText>{1,1}</ActionText> <ActionDue>{0,1}</ActionDue> <ActionMotivation>{0,1}</ActionMotivation> <ActionType>{0,1}</ActionType> <Dates>{0,1}</Dates> <Agents>{0,1}</Agents> </Action> </pre>
Source	<pre> <xs:element name="Action" type="ActionType"> <xs:annotation> <xs:documentation xml:lang="en">Action preformed, including decisions made</xs:documentation> </xs:annotation> </xs:element> </pre>

Element ActionType / ActionText

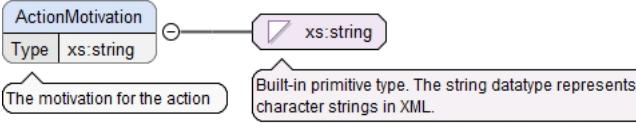
Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Description of the action preformed

Diagram	
Type	xs:string
Properties	content: simple
Source	<pre><x:element name="ActionText" type="xs:string"> <x:annotation> <x:documentation xml:lang="en">Description of the action preformed</x:documentation> </x:annotation> </x:element></pre>

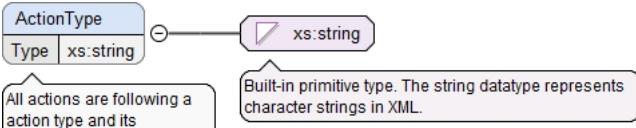
Element ActionType / ActionDue

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	The regulations used for making the action				
Diagram					
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><x:element name="ActionDue" minOccurs="0" type="xs:string"> <x:annotation> <x:documentation xml:lang="en">The regulations used for making the action</x:documentation> </x:annotation> </x:element></pre>				

Element ActionType / ActionMotivation

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	The motivation for the action				
Diagram					
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><x:element name="ActionMotivation" minOccurs="0" type="xs:string"> <x:annotation> <x:documentation xml:lang="en">The motivation for the action</x:documentation> </x:annotation> </x:element></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	content: simple minOccurs: 0
Source	<pre><xs:element name="ActionType" minOccurs="0" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">All actions are following a action type and its regulation</xs:documentation> </xs:annotation> </xs:element></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	<pre> classDiagram class Dates class ActionDate class DateTypeComplex Dates "1..∞" *-- "1..∞" ActionDate ActionDate "*" -- DateTypeComplex </pre>
Properties	content: complex minOccurs: 0
Model	ActionDate+
Children	ActionDate
Instance	<pre><Dates xmlns="https://DILCIS.eu/XML/ERMS"> <ActionDate DateType="" OtherDateTime="">{1,unbounded}</ActionDate> </Dates></pre>
Source	<pre><xs:element name="Dates" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">All dates associated with the action like action date, period of action being valid, expiration date.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence maxOccurs="unbounded"> <xs:element name="ActionDate" type="DateTypeComplex" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType> </xs:element></pre>

Element ActionType / Dates / ActionDate

Namespace	https://DILCIS.eu/XML/ERMS
Diagram	<pre> classDiagram class ActionDate { Type DateTypeComplex } </pre> <p>Definition of all different kinds of dates</p> <p>Built-in primitive type. The dateTime datatype represents a specific instant of time.</p>

Type	DateTypeComplex														
Properties	content: complex maxOccurs: unbounded														
Attributes	<table border="1"> <tr> <th>QName</th> <th>Type</th> <th>Use</th> </tr> <tr> <td>DateType</td> <td>restriction of xs:string</td> <td>optional</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> </table>			QName	Type	Use	DateType	restriction of xs:string	optional	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	optional													
OtherDateType	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="DateTypeComplex" maxOccurs="unbounded"/>														

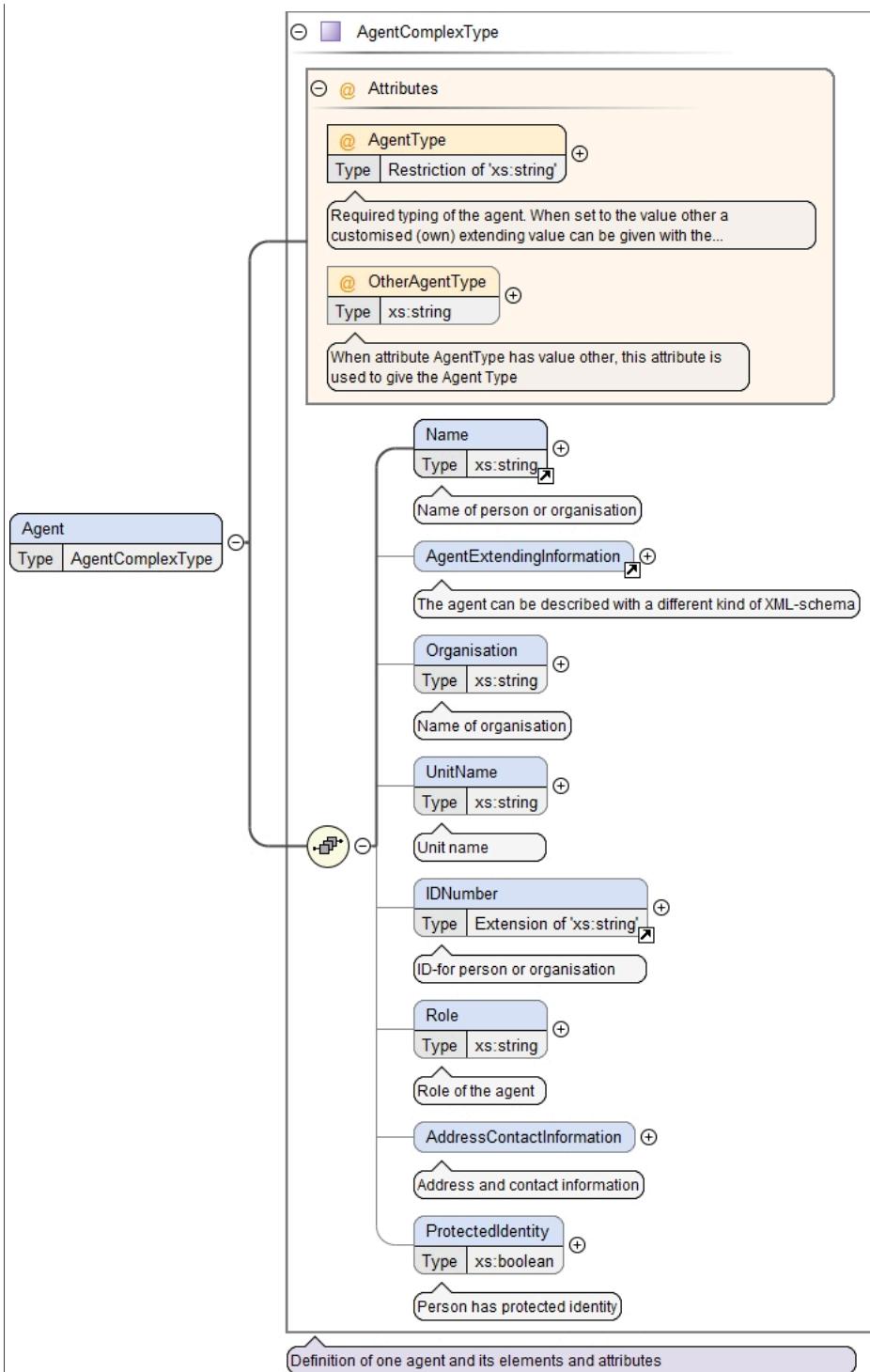
Element ActionType / Agents

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	All agents associated with the action like agent responsible for the action taken.
Diagram	<pre> classDiagram class Agents { <<All agents associated with the action like agent responsible for the action taken.>> } class Agent { <<Agent</Agent>> Type AgentComplexType } Agents "1..∞" -- "1..∞" Agent </pre> <p>All agents associated with the action like agent responsible for the action taken.</p>
Properties	content: complex minOccurs: 0
Model	Agent+
Children	Agent
Instance	<Agents xmlns="https://DILCIS.eu/XML/ERMS"> <Agent AgentType="" OtherAgentType="">{1,unbounded}</Agent> </Agents>
Source	<pre> <xs:element name="Agents" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">All agents associated with the action like agent responsible for the action taken.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence maxOccurs="unbounded"> <xs:element name="Agent" type="AgentComplexType" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType> </xs:element> </pre>

Element ActionType / Agents / Agent

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



Type	AgentComplexType
Properties	content: complex 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><Agent AgentType="" OtherAgentType="" xmlns="https://DILCIS.eu/XML/ERMS"> <Name>{1,1}</Name> <AgentExtendingInformation>{0,1}</AgentExtendingInformation> <Organisation>{0,1}</Organisation> <UnitName>{0,1}</UnitName> <IDNumber IDNumberType="">{0,1}</IDNumber></pre>

	<pre><Role>{0,1}</Role> <AddressContactInformation>{0,1}</AddressContactInformation> <ProtectedIdentity>{0,1}</ProtectedIdentity> </Agent></pre>			
Attributes	QName AgentType	Type restriction of xs:string	Use required	
			Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType	
	OtherAgentType	xs:string	optional	
			When attribute AgentType has value other, this attribute is used to give the Agent Type	
Source	<pre><xss:element name="Agent" type="AgentComplexType" maxOccurs="unbounded"/></pre>			

Element DispatchMode

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Mode of dispatching of the record		
Diagram	<pre> classDiagram class DispatchMode { <<Type xs:string>> } DispatchMode "0..1" -- "1" xs:string </pre> <p>Mode of dispatching of the record</p> <p>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><xss:element name="DispatchMode" type="xs:string"> <xss:annotation> <xss:documentation xml:lang="en">Mode of dispatching of the record</xss:documentation> </xss:annotation> </xss:element></pre>		

Element Access

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Access to aggregation or record		
Diagram	<pre> classDiagram class Access { <<Type xs:string>> } Access "0..1" -- "1" xs:string </pre> <p>Access to aggregation or record</p> <p>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><xss:element name="Access" type="xs:string"> <xss:annotation> <xss:documentation xml:lang="en">Access to aggregation or record</xss:documentation> </xss:annotation> </xss:element></pre>		

Element AggregationType / PhysicalLocations

Namespace	https://DILCIS.eu/XML/ERMS		
Annotations	Either on physical location or a number of locations grouped in the element PhysicalLocations can be present		
Diagram	<pre> classDiagram class PhysicalLocations { <<PhysicalLocation>> } PhysicalLocations "0..1" -- "0..>" PhysicalLocation </pre> <p>Either on physical location or a number of locations grouped in the element PhysicalLocations can be present</p> <p>Physical or logical placement of the aggregation or record</p>		

Properties	content: complex minOccurs: 0
Model	PhysicalLocation*
Children	PhysicalLocation
Instance	<PhysicalLocations xmlns="https://DILCIS.eu/XML/ERMS"> <PhysicalLocation>{0,unbounded}</PhysicalLocation> </PhysicalLocations>
Source	<x:element name="PhysicalLocations" minOccurs="0"> <x:annotation> <x:documentation xml:lang="en">Either one physical location or a number of locations grouped in the element PhysicalLocations can be present</x:documentation> </x:annotation> <x:complexType> <x:sequence> <x:element ref="PhysicalLocation" minOccurs="0" maxOccurs="unbounded"/> </x:sequence> </x:complexType> </x:element>

Element PhysicalLocation

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Physical or logical placement of the aggregation or record
Diagram	<pre> classDiagram class PhysicalLocation { <<Physical or logical placement of the aggregation or record>> } class CurrentLocation { <<Where the placement currently is>> <<Type xs:string>> } class HomeLocation { <<The placement seen as home for the aggregation or record>> <<Type xs:string>> } PhysicalLocation "0..1" *-- "0..1" 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	<PhysicalLocation xmlns="https://DILCIS.eu/XML/ERMS"> <CurrentLocation>{0,1}</CurrentLocation> <HomeLocation>{0,unbounded}</HomeLocation> </PhysicalLocation>
Source	<x:element name="PhysicalLocation"> <x:annotation> <x:documentation xml:lang="en">Physical or logical placement of the aggregation or record</x:documentation> </x:annotation> <x:complexType> <x:sequence> <x:element name="CurrentLocation" type="xs:string" minOccurs="0"> <x:annotation> <x:documentation xml:lang="en">Where the placement currently is</x:documentation> </x:annotation> </x:element> <x:element name="HomeLocation" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <x:annotation> <x:documentation xml:lang="en">The placement seen as home for the aggregation or record</x:documentation> </x:annotation> </x:element> </x:sequence> </x:complexType> </x:element>

Element PhysicalLocation / CurrentLocation

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Where the placement currently is

Diagram	A UML class diagram element. It contains a rounded rectangle labeled "CurrentLocation" with a "Type" constraint "xs:string". A line connects "CurrentLocation" to a second rounded rectangle labeled "xs:string" with a small square icon above it. A callout box below "CurrentLocation" says "Where the placement currently is". A callout box next to the connection line 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><xs:element name="CurrentLocation" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">Where the placement currently is</xs:documentation> </xs:annotation> </xs:element></pre>				

Element PhysicalLocation / HomeLocation

Namespace	https://DILCIS.eu/XML/ERMS						
Annotations	The placement seen as home for the aggregation or record						
Diagram	A UML class diagram element. It contains a rounded rectangle labeled "HomeLocation" with a "Type" constraint "xs:string". A line connects "HomeLocation" to a second rounded rectangle labeled "xs:string" with a small square icon above it. A callout box below "HomeLocation" says "The placement seen as home for the aggregation or record". A callout box next to the connection line 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> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	unbounded
content:	simple						
minOccurs:	0						
maxOccurs:	unbounded						
Source	<pre><xs:element name="HomeLocation" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation xml:lang="en">The placement seen as home for the aggregation or record</xs:documentation> </xs:annotation> </xs:element></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	A UML class diagram element. It contains a rounded rectangle labeled "Notes" with a "Type" constraint "Extension of xs:string". A line connects "Notes" to a sequence symbol (two vertical bars with a plus sign between them). From the sequence symbol, a line connects to another rounded rectangle labeled "Note" with a "Type" constraint "Extension of xs:string". A callout box below "Notes" says "Either one note or a number of notes grouped in the element Notes can be present". A callout box next to the "Note" element says "Note regarding record or aggregation".				
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><Notes xmlns="https://DILCIS.eu/XML/ERMS"> <Note NoteDate="" NoteType="">{0,unbounded}</Note> </Notes></pre>				
Source	<pre><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></pre>				

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

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	<p>Diagram illustrating the relationship between ESignatures and ESignature:</p> <pre> classDiagram class ESignatures { <<Either one e-signature or a number of e-signatures grouped in the element ESignatures can be present>> } class ESignature { <<Inclusion of more than one e-signature using its own XML-schema>> } ESignatures "0..infinity" *-- "0..infinity" 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><ESignatures xmlns="https://DILCIS.eu/XML/ERMS"> <ESignature DateESignatureIsVerified="" Present="">{0,unbounded}</ESignature> </ESignatures></pre>						
Source	<pre><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></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	<p>Diagram illustrating the relationship between ESignature and Signature:</p> <pre> classDiagram class ESignature { <<Inclusion of more than one e-signature using its own XML-schema>> } class Signature { <<Definition of E-signature information with an attribute indicating it has been present and the option to insert as XML...>> } ESignature "0..infinity" *-- "0..infinity" Signature </pre> <p>Detailed notes for ESignatureComplexType:</p> <ul style="list-style-type: none"> Attribute @Present (Type: xs:boolean) Attribute @DateESignatureIsVerified (Type: xs:dateTime)

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	QName DateESignatureIsVerified Present	Type xs:dateTime xs:boolean	Use optional Attribute with the datetime giving when the e-signature was verified 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 AggregationType / Aggregation

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

Diagram

⊖ AggregationType

⊖ Attributes

@ SystemIdentifier
Type xs:string

An identifier for the aggregation with the type UUID created at the latest at the export of the information

@ AggregationType
Type Restriction of 'xs:string'

Describes the aggregation type. Value "Own aggregation definition" demands use of otherAggregationType attribute

@ OtherAggregationType
Type xs:string

When value "Own aggregation definition" is used the attribute OtherAggregationType is used to describe the aggregation...

ObjectID
Type xs:string

Unique ID for the aggregation or record

0..∞ **ExtraID**
Type Extension of 'xs:string'

Extra identification of the aggregation or record. Type of extra identification is declared in the attribute...

InformationClass
Type xs:string

Describe the information class following the rules of classification of information

SecurityClass
Type xs:string

Describe the security level

0..∞ **Identification**
Type Extension of 'xs:string'

Element for adding identifications like for example identification in Swedish archival description following the...

Classification
Type Extension of 'xs:string'

Classification of case

ParentAggregationID

Type xs:string

Parent aggregation for a child aggregation or record

HierarchicalParentClassID

Type xs:string

The parent class for a hierarchical class

MaxLevelsOfAggregation

Type xs:int

The maximum levels of aggregation allowed below a root aggregation

LevelName
Type xs:string

Generic element for describing name of level of record or aggregation

Keywords

List of Keywords to identify the aggregation or record

Title
Type xs:string

Title generated by the system or created manually

Aggregation
Type AggregationType

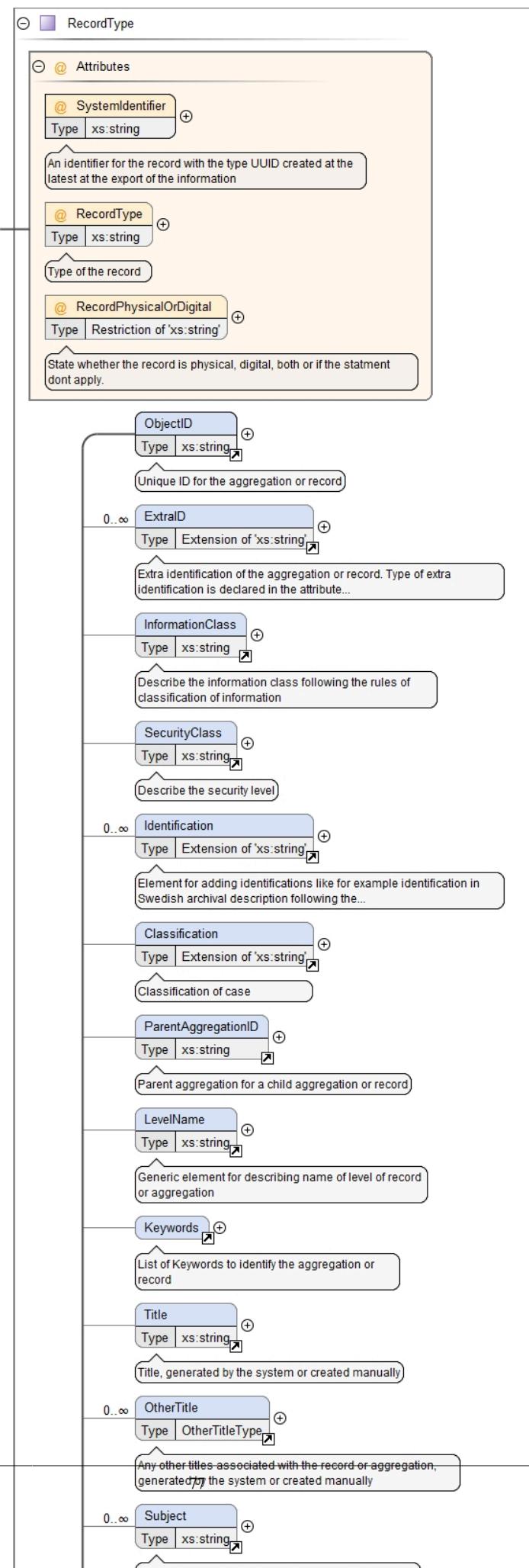
One aggregation

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* , Restriction* , IPPInformation{0,1} , Loan* , Disposal{0,1} , Agents{0,1} , Description{0,1} , Dates{0,1} , Action{0,1} , DispatchMode{0,1} , Access{0,1} , PhysicalLocations{0,1} , Notes{0,1} , ESignatures{0,1} , (Aggregation* Record*)		
Children	Access, Action, Agents, Aggregation, Classification, Dates, Description, DispatchMode, Disposal, ESignatures, ExtraID, HierarchicalParentClassID, IPPInformation, Identification, InformationClass, Keywords, LevelName, Loan, MaxLevelsOfAggregation, Notes, ObjectID, OtherTitle, ParentAggregationID, PhysicalLocations, Record, Relation, Restriction, SecurityClass, Status, Subject, Title		
Instance	<pre> <Aggregation AggregationType="" OtherAggregationType="" SystemIdentifier="" xmlns="https://DILCIS.eu/XML/ERMS"> <ObjectID>{1,1}</ObjectID> <ExtraID ExtraIDType="">{0,unbounded}</ExtraID> <InformationClass>{0,1}</InformationClass> <SecurityClass>{0,1}</SecurityClass> <Identification IdentificationType="">{0,unbounded}</Identification> <Classification ClassificationCode="" ClassificationID="" FullyQualifiedClassificationCode="" NewFullyQualifiedClassificationCode=""> <ParentAggregationID>{0,1}</ParentAggregationID> <HierarchicalParentClassID>{0,1}</HierarchicalParentClassID> <MaxLevelsOfAggregation>{0,1}</MaxLevelsOfAggregation> <LevelName>{0,1}</LevelName> <Keywords>{0,1}</Keywords> <Title>{0,1}</Title> <OtherTitle TitleType="">{0,unbounded}</OtherTitle> <Subject>{0,unbounded}</Subject> <Status>{0,1}</Status> <Relation OtherRelationType="" RelationType="">{0,unbounded}</Relation> <Restriction OtherRestrictionType="" RestrictionType="">{0,unbounded}</Restriction> <IPPInformation>{0,1}</IPPInformation> <Loan>{0,unbounded}</Loan> <Disposal Disposables="">{0,1}</Disposal> <Agents>{0,1}</Agents> <Description>{0,1}</Description> <Dates>{0,1}</Dates> <Action>{0,1}</Action> <DispatchMode>{0,1}</DispatchMode> <Access>{0,1}</Access> <PhysicalLocations>{0,1}</PhysicalLocations> <Notes>{0,1}</Notes> <ESignatures>{0,1}</ESignatures> <Aggregation AggregationType="" OtherAggregationType="" SystemIdentifier="">{0,unbounded}</Aggregation> <Record RecordPhysicalOrDigital="" RecordType="" SystemIdentifier="">{0,unbounded}</Record> </Classification> </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	
	SystemIdentifier	xs:string	required
		An identifier for the aggregation with the type UUID created at the latest at the export of the information	
Source	<pre> <xss:element name="Aggregation" type="AggregationType" minOccurs="0" maxOccurs="unbounded"> <xss:annotation> <xss:documentation xml:lang="en">One aggregation</xss:documentation> </xss:annotation> </xss:element> </pre>		

Element AggregationType / Record

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

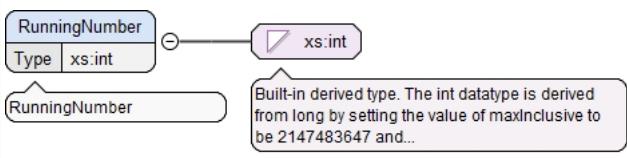
Diagram



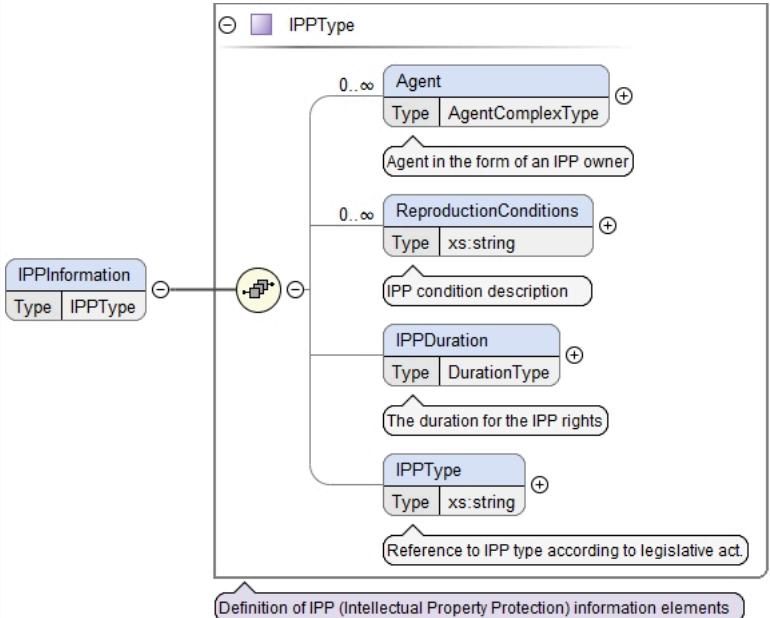
Type	RecordType		
Properties	content:	complex	
	minOccurs:	0	
	maxOccurs:	unbounded	
Model	ObjectID , ExtraID* , InformationClass{0,1} , SecurityClass{0,1} , Identification* , Classification{0,1} , ParentAggregationID{0,1} , LevelName{0,1} , Keywords{0,1} , Title{0,1} , OtherTitle* , Subject* , Status{0,1} , RunningNumber{0,1} , Relation* , Restriction* , IPPInformation{0,1} , Loan* , Disposal{0,1} , Direction{0,1} , (Agent{0,1} Agents{0,1}) , Description{0,1} , Dates{0,1} , Action{0,1} , DispatchMode{0,1} , Access{0,1} , PhysicalLocations{0,1} , Notes{0,1} , ESignatures{0,1} , AdditionalInformation{0,1}		
Children	Access, Action, AdditionalInformation, Agent, Agents, Classification, Dates, Description, Direction, DispatchMode, Disposal, ESignatures, ExtraID, IPPInformation, Identification, InformationClass, Keywords, LevelName, Loan, Notes, ObjectID, OtherTitle, ParentAggregationID, PhysicalLocations, Relation, Restriction, RunningNumber, SecurityClass, Status, Subject, Title		
Instance	<pre><Record RecordPhysicalOrDigital="" RecordType="" SystemIdentifier="" xmlns="https://DILCIS.eu/XML/ERMS"> <ObjectID>{1,1}</ObjectID> <ExtraID ExtraIDTypes="">{0,unbounded}</ExtraID> <InformationClass>{0,1}</InformationClass> <SecurityClass>{0,1}</SecurityClass> <Identification IdentificationType="">{0,unbounded}</Identification> <Classification ClassificationCode="" ClassificationID="" FullyQualifiedClassificationCode="" NewFullyQualifiedClassificationCode=""> <ParentAggregationID>{0,1}</ParentAggregationID> <LevelName>{0,1}</LevelName> <Keywords>{0,1}</Keywords> <Title>{0,1}</Title> <OtherTitle TitleType="">{0,unbounded}</OtherTitle> <Subject>{0,unbounded}</Subject> <Status>{0,1}</Status> <RunningNumber>{0,1}</RunningNumber> <Relation OtherRelationType="" RelationType="">{0,unbounded}</Relation> <Restriction OtherRestrictionType="" RestrictionType="">{0,unbounded}</Restriction> <IPPInformation>{0,1}</IPPInformation> <Loan>{0,unbounded}</Loan> <Disposal Disposable="">{0,1}</Disposal> <Direction DirectionDefinitions="" OtherDirectionDefinition="">{0,1}</Direction> <Agent AgentType="" OtherAgentType="">{0,1}</Agent> <Agents>{0,1}</Agents> <Description>{0,1}</Description> <Dates>{0,1}</Dates> <Action>{0,1}</Action> <DispatchMode>{0,1}</DispatchMode> <Access>{0,1}</Access> <PhysicalLocations>{0,1}</PhysicalLocations> <Notes>{0,1}</Notes> <ESignatures>{0,1}</ESignatures> <AdditionalInformation>{0,1}</AdditionalInformation> </Classification> </Record></pre>		
Attributes	QName	Type	Use
	RecordPhysicalOrDigital	restriction of xs:string	optional
		State whether the record is physical, digital, both or if the statement dont apply.	
	RecordType	xs:string	optional
		Type of the record	
	SystemIdentifier	xs:string	required
		An identifier for the record with the type UUID created at the latest at the export of the information	
Source	<pre><xss:element name="Record" type="RecordType" minOccurs="0" maxOccurs="unbounded"> <xss:annotation> <xss:documentation xml:lang="en">One record</xss:documentation> </xss:annotation> </xss:element></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><xs:element name="RunningNumber" type="xs:int"> <xs:annotation> <xs:documentation xml:lang="en">RunningNumber</xs:documentation> </xs:annotation> </xs:element></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><IPPInformation xmlns="https://DILCIS.eu/XML/ERMS"> <Agent AgentType="" OtherAgentType="">{0,unbounded}</Agent> <ReproductionConditions>{0,unbounded}</ReproductionConditions> <IPPDuration>{0,1}</IPPDuration> <IPPType>{0,1}</IPPType> </IPPInformation></pre>
Source	<pre><xs:element name="IPPInformation" type="IPPTYPE" minOccurs="0" /></pre>

Element RecordType / Loan

Namespace	https://DILCIS.eu/XML/ERMS
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Diagram	<pre> classDiagram class Loan { Type LoanType } class LoanType { Agent Dates Term } Loan "0..∞" --> LoanType Agent "Agents involved in the loan as borrower, Authorizing person, person responsible for the takeback" Dates "Dates associated with the loan" Term "Loan term" note over LoanType: Definition of information about loan </pre>
Type	LoanType
Properties	<p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p>
Model	Agent*, Dates{0,1}, Term{0,1}
Children	Agent, Dates, Term
Instance	<pre> <Loan xmlns="https://DILCIS.eu/XML/ERMS"> <Agent AgentType="" OtherAgentType="">{0,unbounded}</Agent> <Dates>{0,1}</Dates> <Term>{0,1}</Term> </Loan> </pre>
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	<pre> classDiagram class Direction { Type DirectionType } class DirectionType { @DirectionDefinition @OtherDirectionDefinition } Direction --> DirectionType @DirectionDefinition "Restriction of 'xs:string'" @OtherDirectionDefinition "xs:string" note over DirectionType: When the attribute DirectionDefinition is set to "Other" this attribute is used to state the type of direction </pre>
Type	DirectionType
Properties	<p>content: complex</p> <p>mixed: true</p>
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.		
	OtherDirectionDefinition	xs:string	optional
	When the attribute DirectionDefinition is set to "Other" this attribute is used to state the type of direction		
Source	<pre><xs:element name="Direction" type="DirectionType"> <xs:annotation> <xs:documentation xml:lang="en">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.</xs:documentation> </xs:annotation> </xs:element></pre>		

Element RecordType / Agents

Namespace	https://DILCIS.eu/XML/ERMS
Diagram	<pre> classDiagram class Agents { <<Agents>> <<Type>> } class Agent { <<Agent>> <<Type>> <<AgentComplexType>> } Agents "0..>" *-- "0..>" Agent </pre> <p>Agents in any form handling the aggregation or record</p>
Properties	content: complex minOccurs: 0
Model	Agent*
Children	Agent
Instance	<pre><Agents xmlns="https://DILCIS.eu/XML/ERMS"> <Agent AgentType="" OtherAgentType="">{0,unbounded}</Agent> </Agents></pre>
Source	<pre><xs:element name="Agents" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element ref="Agent" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType> </xs:element></pre>

Element RecordType / Dates

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Grouping of dates belonging to the record
Diagram	<pre> classDiagram class Dates { <<Dates>> <<Type>> <<DatesType>> } class Date { <<Date>> <<Type>> <<DateTypeComplex>> } Dates "0..>" *-- "1..>" Date </pre> <p>Grouping of dates belonging to the record</p> <p>Definition of grouping of dates</p>
Type	DatesType
Properties	content: complex minOccurs: 0 maxOccurs: 1
Model	Date+
Children	Date
Instance	<pre><Dates xmlns="https://DILCIS.eu/XML/ERMS"> <Date DateType="" OtherDateType="">{1,unbounded}</Date> </Dates></pre>
Source	<pre><xs:element name="Dates" type="DatesType" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation xml:lang="en">Grouping of dates belonging to the record</xs:documentation> </xs:annotation> </xs:element></pre>

Element RecordType / PhysicalLocations

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Either one physical location or a number of locations grouped in the physicallocations element can be present
Diagram	<pre> classDiagram class PhysicalLocations { <<Either one physical location or a number of locations grouped in the physicallocations element can be present>> } class PhysicalLocation { <<Physical or logical placement of the aggregation or record>> } PhysicalLocations "0..∞" *-- PhysicalLocation </pre> <p>The diagram illustrates an aggregation relationship between the <code>PhysicalLocations</code> class and the <code>PhysicalLocation</code> class. The multiplicity at the <code>PhysicalLocations</code> end is <code>0..∞</code>, and there is an asterisk (*) at the association line, indicating that multiple instances of <code>PhysicalLocation</code> can be associated with a single instance of <code>PhysicalLocations</code>. A callout box points to the multiplicity and the asterisk, stating: "Either one physical location or a number of locations grouped in the physicallocations element can be present". Another callout box points to the <code>PhysicalLocation</code> class, stating: "Physical or logical placement of the aggregation or record".</p>
Properties	content: complex minOccurs: 0
Model	PhysicalLocation*
Children	PhysicalLocation
Instance	<PhysicalLocations xmlns="https://DILCIS.eu/XML/ERMS"> <PhysicalLocation>{0,unbounded}</PhysicalLocation> </PhysicalLocations>
Source	<pre> <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 physicallocations element can be present</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element ref="PhysicalLocation" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType> </xs:element> </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 { <<Either one note or a number of notes grouped in the notes element can be present>> } class Note { <<Note regarding record or aggregation>> Type Extension of 'xs:string' } Notes "0..∞" *-- Note </pre> <p>The diagram illustrates an aggregation relationship between the <code>Notes</code> class and the <code>Note</code> class. The multiplicity at the <code>Notes</code> end is <code>0..∞</code>, and there is an asterisk (*) at the association line, indicating that multiple instances of <code>Note</code> can be associated with a single instance of <code>Notes</code>. A callout box points to the multiplicity and the asterisk, stating: "Either one note or a number of notes grouped in the notes element can be present". Another callout box points to the <code>Note</code> class, stating: "Note regarding record or aggregation". A third callout box points to the <code>Type</code> attribute of the <code>Note</code> class, stating: "Extension of 'xs:string'".</p>
Properties	content: complex minOccurs: 0
Model	Note*
Children	Note
Instance	<Notes xmlns="https://DILCIS.eu/XML/ERMS"> <Note NoteDate="" NoteType="">{0,unbounded}</Note> </Notes>
Source	<pre> <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> </pre>

Element RecordType / ESignatures

Namespace	https://DILCIS.eu/XML/ERMS
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Annotations	Either one e-signature or a number of e-signatures grouped in the ESignatures element can be present						
Diagram	<p>Diagram illustrating the relationship between ESignatures and ESignature:</p> <pre> classDiagram ESignatures "0..∞" *-- "Type ESignatureComplexType" ESignature note over ESignatures: Either one e-signature or a number of e-signatures grouped in the ESignatures element can be present note over ESignature: Inclusion of more than one e-signature using its own XML-schema </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><ESignatures xmlns="https://DILCIS.eu/XML/ERMS"> <ESignature DateESignatureIsVerified="" Present="">{0,unbounded}</ESignature> </ESignatures></pre>						
Source	<pre><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></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	<p>Diagram illustrating the structure of ESignature and ESignatureComplexType:</p> <pre> classDiagram ESignature "Type ESignatureComplexType" ESignatureComplexType note over ESignature: Inclusion of more than one e-signature using its own XML-schema note over ESignatureComplexType: Definition of E-signature information with an attribute indicating it has been present and the option to insert as XML... note over ESignatureComplexType_attributes: Attribute indicating whether an e-signature has been present or not note over ESignatureComplexType_attributes: Attribute with the datetime giving when the e-signature was verified </pre>						
Type	ESignatureComplexType						
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	Signature{0,1}		
Children	Signature		
Instance	<ESignature DateESignatureIsVerified="" Present="" xmlns="https://DILCIS.eu/XML/ERMS"> <Signature>{0,1}</Signature> </ESignature>		
Attributes	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	<xss:element name="ESignature" type="ESignatureComplexType" minOccurs="0" maxOccurs="unbounded"> <xss:annotation> <xss:documentation xml:lang="en">Inclusion of more than one e-signature using its own XML-schema</xss:documentation> </xss:annotation> </xss:element>		

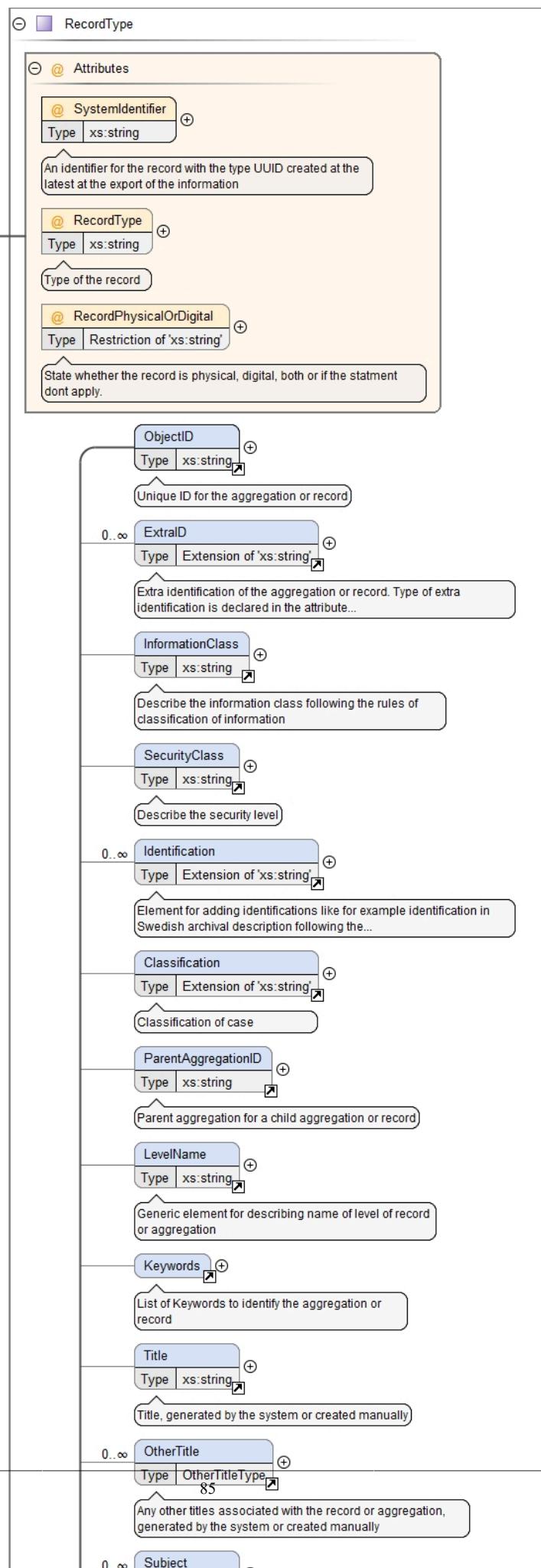
Element Records

Namespace	https://DILCIS.eu/XML/ERMS				
Annotations	Grouping of records				
Diagram	<pre> classDiagram class Records { <<Records>> <<Type>> <<RecordsType>> } class Record { <<Record>> <<Type>> <<RecordType>> } Records "1..>" Record Record "1..>" RecordType </pre> <p>Grouping of records</p> <p>Definition of a grouping of records</p>				
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	<xss:element name="Records" type="RecordsType"> <xss:annotation> <xss:documentation xml:lang="en">Grouping of records</xss:documentation> </xss:annotation> </xss:element>				

Element RecordsType / Record

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



Type	RecordType																												
Properties	content:	complex																											
	maxOccurs:	unbounded																											
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} , (Agent{0,1} Agents{0,1}) , Description{0,1} , Dates{0,1} , Action{0,1} , DispatchMode{0,1} , Access{0,1} , PhysicalLocations{0,1} , Notes{0,1} , ESignatures{0,1} , AdditionalInformation{0,1}																												
Children	Access, Action, AdditionalInformation, Agent, Agents, Classification, Dates, Description, Direction, DispatchMode, Disposal, ESignatures, ExtraID, IPPInformation, Identification, InformationClass, Keywords, LevelName, Loan, Notes, ObjectID, OtherTitle, ParentAggregationID, PhysicalLocations, Relation, Restriction, RunningNumber, SecurityClass, Status, Subject, Title																												
Instance	<pre><Record RecordPhysicalOrDigital="" RecordType="" SystemIdentifier="" xmlns="https://DILCIS.eu/XML/ERMS"> <ObjectID>{1,1}</ObjectID> <ExtraID ExtraIDTypes="">{0,unbounded}</ExtraID> <InformationClass>{0,1}</InformationClass> <SecurityClass>{0,1}</SecurityClass> <Identification IdentificationType="">{0,unbounded}</Identification> <Classification ClassificationCode="" ClassificationID="" FullyQualifiedClassificationCode="" NewFullyQualifiedClassification> <ParentAggregationID>{0,1}</ParentAggregationID> <LevelName>{0,1}</LevelName> <Keywords>{0,1}</Keywords> <Title>{0,1}</Title> <OtherTitle TitleType="">{0,unbounded}</OtherTitle> <Subject>{0,unbounded}</Subject> <Status>{0,1}</Status> <RunningNumber>{0,1}</RunningNumber> <Relation OtherRelationType="" RelationType="">{0,unbounded}</Relation> <Restriction OtherRestrictionType="" RestrictionType="">{0,unbounded}</Restriction> <IPPInformation>{0,1}</IPPInformation> <Loan>{0,unbounded}</Loan> <Disposal Disposables="">{0,1}</Disposal> <Direction DirectionDefinition="" OtherDirectionDefinition="">{0,1}</Direction> <Agent AgentType="" OtherAgentType="">{0,1}</Agent> <Agents>{0,1}</Agents> <Description>{0,1}</Description> <Dates>{0,1}</Dates> <Action>{0,1}</Action> <DispatchMode>{0,1}</DispatchMode> <Access>{0,1}</Access> <PhysicalLocations>{0,1}</PhysicalLocations> <Notes>{0,1}</Notes> <ESignatures>{0,1}</ESignatures> <AdditionalInformation>{0,1}</AdditionalInformation> </Classification> </Record></pre>																												
Attributes	<table border="1"> <tr> <th>QName</th> <th>Type</th> <th>Use</th> <td></td> </tr> <tr> <td>RecordPhysicalOrDigital</td> <td>restriction of xs:string</td> <td>optional</td> <td></td> </tr> <tr> <td></td> <td colspan="3">State whether the record is physical, digital, both or if the statement dont apply.</td></tr> <tr> <td>RecordType</td> <td>xs:string</td> <td>optional</td> <td></td></tr> <tr> <td></td> <td colspan="3">Type of the record</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 record with the type UUID created at the latest at the export of the information</td></tr> </table>	QName	Type	Use		RecordPhysicalOrDigital	restriction of xs:string	optional			State whether the record is physical, digital, both or if the statement dont apply.			RecordType	xs:string	optional			Type of the record			SystemIdentifier	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																											
RecordPhysicalOrDigital	restriction of xs:string	optional																											
	State whether the record is physical, digital, both or if the statement dont apply.																												
RecordType	xs:string	optional																											
	Type of the record																												
SystemIdentifier	xs:string	required																											
	An identifier for the record with the type UUID created at the latest at the export of the information																												
Source	<xss:element name="Record" maxOccurs="unbounded" type="RecordType" />																												

Complex Type(s)

Complex Type ERMSType

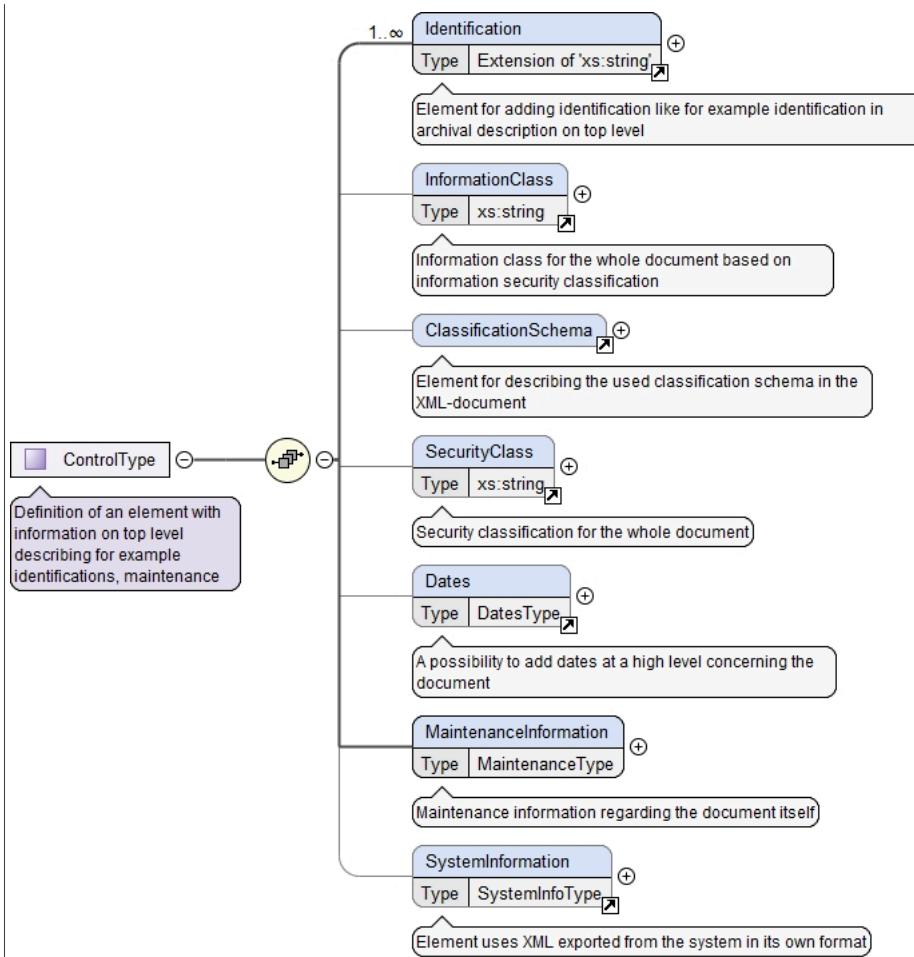
Namespace	https://DILCIS.eu/XML/ERMS
Annotations	The definition of the ERMS element

Diagram	
Used by	Element ERMS
Model	Control , (Aggregations Records) , AdditionalInformation{0,1}
Children	AdditionalInformation, Aggregations, Control, Records
Source	<pre> <xss:complexType name="ERMS"> <xss:annotation> <xss:documentation xml:lang="en">The definition of the ERMS element</xss:documentation> </xss:annotation> <xss:sequence> <xss:element name="Control" type="ControlType"> <xss:annotation> <xss:documentation xml:lang="en">Information regarding the XML-document itself and the system from which the information is originating on top level</xss:documentation> </xss:annotation> </xss:element> <xss:choice minOccurs="1" maxOccurs="1"> <xss:annotation> <xss:documentation xml:lang="en">The document aggregations or records</xss:documentation> </xss:annotation> <xss:element ref="Aggregations"> <xss:annotation> <xss:documentation xml:lang="en">A number of aggregations</xss:documentation> </xss:annotation> </xss:element> <xss:element ref="Records"> <xss:annotation> <xss:documentation xml:lang="en">A number of records</xss:documentation> </xss:annotation> </xss:element> </xss:choice> <xss:element ref="AdditionalInformation" minOccurs="0"> <xss:annotation> <xss:documentation xml:lang="en">Additional information at this level is most likely system documentation</xss:documentation> </xss:annotation> </xss:element> </xss:sequence> </xss:complexType></pre>

Complex Type ControlType

Namespace	https://DILCIS.eu/XML/ERMS
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> <xs:complexType name="ControlType"> <xs:annotation> <xs:documentation xml:lang="en">Definition of an element with information on top level describing for example identifications, maintenance</xs:documentation> </xs:annotation> <xs:sequence> <xs:element ref="Identification" maxOccurs="unbounded"> <xs:annotation> <xs:documentation xml:lang="en">Element for adding identification like for example identification in archival description on top level</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="InformationClass" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">Information class for the whole document based on information security classification</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="ClassificationSchema" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">Element for describing the used classification schema in the XML-document</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="SecurityClass" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">Security classification for the whole document</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="Dates" minOccurs="0"> <xs:annotation> </pre>

```

<xs:documentation xml:lang="en">A possibility to add dates at a high level concerning the
document</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="MaintenanceInformation" type="MaintenanceType">
  <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	Definition of the brief information regarding an appendix
Diagram	<p>The diagram illustrates the structure of the <code>AppendixType</code> complex type. It features a central class box labeled <code>AppendixType</code> with a self-loop arrow, indicating it is a complex type. To the right is a large rectangular box containing the definition of the type's attributes:</p> <ul style="list-style-type: none"> Attributes: <ul style="list-style-type: none"> <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. <code>@ Name</code>: Type <code>xs:string</code>. Description: Name of the appendix. <code>@ Description</code>: Type <code>xs:string</code>. Description: Description of appendix. <code>@ FileFormat</code>: Type <code>xs:string</code>. Description: File format of appendix. <code>@ OriginalFileFormat</code>: Type <code>xs:string</code>. Description: Original file format of appendix. <code>@ Path</code>: Type <code>xs:string</code>. Description: Name and path to the file in the form: file:///path/to/file. <code>@ EsignatureHaveExisted</code>: Type <code>xs:boolean</code>. Description: Marker for the appendix having had an electronic signature. Relationships: A line connects the <code>AppendixType</code> class to a <code>ESignature</code> object, which is associated with the <code>EsignatureHaveExisted</code> attribute.
Used by	Elements AgentExtendingInformation/AgentExtendingAppendix, Appendix
Model	<code>ESignature{0,1}</code>
Children	ESignature

Attributes	QName	Type	Use	
	Description	xs:string	optional	
	Description of appendix			
	Disposable	xs:boolean	optional	
	If the appendix can be disposed of before the aggregation or record is disposed of value="true" otherwise false			
	EsignatureHaveExisted	xs:boolean	optional	
	Marker for the appendix having had an electronic signature			
	FileFormat	xs:string	optional	
	File format of appendix			
	Name	xs:string	required	
	Name of the appendix			
	OriginalFileFormat	xs:string	optional	
	Original file format of appendix			
	Path	xs:string	required	
	Name and path to the file in the form: file:///path/to/file			
Source	<pre> <xs:complexType name="AppendixType"> <xs:annotation> <xs:documentation xml:lang="en">Definition of the brief information regarding an appendix</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="ESignature" type="ESignatureComplexType" minOccurs="0"/> </xs:sequence> <xs:attribute name="Disposable" type="xs:boolean" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">If the appendix can be disposed of before the aggregation or record is disposed of value="true" otherwise false</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="Name" type="xs:string" use="required"> <xs:annotation> <xs:documentation xml:lang="en">Name of the appendix</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="Description" type="xs:string" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">Description of appendix</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="FileFormat" type="xs:string" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">File format of appendix</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="OriginalFileFormat" type="xs:string" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">Original file format of appendix</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="Path" type="xs:string" use="required"> <xs:annotation> <xs:documentation xml:lang="en">Name and path to the file in the form: file:///path/to/file</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="EsignatureHaveExisted" type="xs:boolean" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">Marker for the appendix having had an electronic signature</xs:documentation> </xs:annotation> </xs:attribute> </xs:complexType></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	<p>The diagram illustrates the UML representation of the ESignatureComplexType. It shows a class box labeled 'ESignatureComplexType' with two attributes: 'Present' (type xs:boolean) and 'DateESignatureIsVerified' (type xs:dateTime). A reference association points from the class to another box labeled 'Signature' (type ExtendingComplexType), which has a multiplicity of 0..∞.</p>															
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></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><xs:complexType name="ESignatureComplexType"> <xs:annotation> <xs:documentation xml:lang="en">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</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Signature" type="ExtendingComplexType" minOccurs="0"/> </xs:sequence> <xs:attribute name="Present" type="xs:boolean" use="required"> <xs:annotation> <xs:documentation xml:lang="en">Attribute indicating whether an e-signature has been present or not</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="DateESignatureIsVerified" type="xs:dateTime" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">Attribute with the datetime giving when the e-signature was verified</xs:documentation> </xs:annotation> </xs:attribute> </xs:complexType></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	<p>The diagram illustrates the UML representation of the ExtendingComplexType. It shows a class box labeled 'ExtendingComplexType' with a reference association pointing to a box labeled '#any' with a multiplicity of 0..∞.</p>
Used by	Elements AdditionalXMLData, AgentExtendingInformation/AgentExtendingXMLInformation, ESignatureComplexType/Signature, SystemInfoType/ExtraMetadataInformation
Model	ANY element from ANY namespace
Source	<pre><xs:complexType name="ExtendingComplexType"></pre>

```

<xs:annotation>
  <xs:documentation xml:lang="en">Definition of the extending type element</xs:documentation>
  <xs:documentation xml:lang="en">Sometimes other XML-schemas are used for describing
information</xs:documentation>
  <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 @ DataType @ Format Extending element } class Value { Value Type xs:string } class Property { Property Type xs:string } class OwnElement { 0..∞ OwnElement Type OwnElementType } OwnElementType "1" -- "0..1" Value : Extending element OwnElementType "1" -- "0..1" Property : Extending element OwnElementType "1" -- "0..∞" OwnElement : Extending element </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																				
		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	<pre> <xs:complexType name="OwnElementType"> <xs:annotation> <xs:documentation xml:lang="en">Extending element</xs:documentation> </xs:annotation> <xs:sequence> <xs:element ref="Value" minOccurs="0"/> <xs:element ref="Property" minOccurs="0"/> <xs:element name="OwnElement" type="OwnElementType" minOccurs="0" maxOccurs="unbounded" /> </xs:sequence> <xs:attribute name="Name" use="required" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">Name of customised (own) defined element</xs:documentation> </pre>																					

```

        </xs:annotation>
    </xs:attribute>
    <xs:attribute name="DataType" type="xs:string">
        <xs:annotation>
            <xs:documentation xml:lang="en">Datatype for customised (own) defined element</xs:documentation>
        </xs:annotation>
    </xs:attribute>
    <xs:attribute name="Format" type="xs:string">
        <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	<p>The diagram shows a class named 'DatesType' with an aggregation relationship to another class 'Date'. The 'Date' class has a multiplicity of '1..∞' at its end of the relationship. A note below 'DatesType' states 'Definition of grouping of dates'. A note below 'Date' states 'Definition of grouping of dates'.</p>
Used by	Elements AggregationType/Dates, Dates, DurationType/Dates, LoanType/Dates, RecordType/Dates, RestrictionType/Dates
Model	Date+
Children	Date
Source	<pre> <xs:complexType name="DatesType"> <xs:annotation> <xs:documentation xml:lang="en">Definition of grouping of dates</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Date" maxOccurs="unbounded" type="DateTypeComplex" /> </xs:sequence> </xs:complexType> </pre>

Complex Type DateTypeComplex

Namespace	https://DILCIS.eu/XML/ERMS												
Annotations	Definition of all different kinds of dates												
Diagram	<p>The diagram shows a class named 'DateTypeComplex' with a generalization relationship to the built-in type 'xs:dateTime'. A note below 'DateTypeComplex' states 'Definition of all different kinds of dates'. A note above 'xs:dateTime' states 'Built-in primitive type. The dateTime datatype represents a specific instant of time.' A note below 'DateTypeComplex' shows two attributes: '@ DateType' (Type: 'xs:string') and '@ OtherDateType' (Type: 'xs:string'). A note below 'OtherDateType' states '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/Dates/ActionDate, 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>optional</td> </tr> <tr> <td>OtherDateType</td> <td>xs:string</td> <td>optional</td> </tr> <tr> <td></td> <td colspan="2">When DateType is set to "Other" this attribute is used to state the type of date</td> </tr> </tbody> </table>	QName	Type	Use	DateType	restriction of xs:string	optional	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	optional											
OtherDateType	xs:string	optional											
	When DateType is set to "Other" this attribute is used to state the type of date												

Source	<pre> <xs:complexType name="DateTimeComplex"> <xs:annotation> <xs:documentation xml:lang="en">Definition of all different kinds of dates</xs:documentation> </xs:annotation> <xs:simpleContent> <xs:extension base="xs:dateTime"> <xs:attribute name="DateType"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:enumeration value="Aggregated"/> <xs:enumeration value="Appraisal"/> <xs:enumeration value="Archived"/> <xs:enumeration value="Archiving"/> <xs:enumeration value="Captured"/> <xs:enumeration value="Checked in"/> <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"> <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></pre>
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Complex Type MaintenanceType

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Definition of all elements concerning maintenance

Diagram	<pre> classDiagram class MaintenanceType class MaintenanceStatus { <<Definition of all elements concerning maintenance>> } class MaintenanceAgency class MaintenanceHistory MaintenanceType < -- MaintenanceStatus MaintenanceType < -- MaintenanceAgency MaintenanceType < -- MaintenanceHistory </pre>
Used by	Element ControlType/MaintenanceInformation
Model	MaintenanceStatus , MaintenanceAgency , MaintenanceHistory
Children	MaintenanceAgency, MaintenanceHistory, MaintenanceStatus
Source	<pre> <xs:complexType name="MaintenanceType"> <xs:annotation> <xs:documentation xml:lang="en">Definition of all elements concerning maintenance</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="MaintenanceStatus"> <xs:annotation> <xs:documentation xml:lang="en">Maintenance status</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:enumeration value="revised"/> <xs:enumeration value="deleted"/> <xs:enumeration value="new"/> <xs:enumeration value="cancelled"/> <xs:enumeration value="derived"/> </xs:restriction> </xs:simpleType> </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: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:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>

```

        <xs:enumeration value="Updated"/>
        <xs:enumeration value="Unknown"/>
    </xs:restriction>
</xs:simpleType>
</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: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 structure of the AgencyCodeType complex type. It consists of two main components: a primary box labeled 'AgencyCodeType' containing the attributes 'Mixed' and 'true', and a secondary box labeled '@ Attributes' containing a single attribute '@ Type' with the type 'xs:string'. A relationship line connects the two boxes. 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	<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> <xs:complexType name="AgencyCodeType" mixed="true"> <xs:annotation> <xs:documentation xml:lang="en">Definition of element for agency code. Attribute type follows decisions made in the submission agreement</xs:documentation> </xs:annotation> <xs:attribute name="Type" type="xs:string" use="required"/> </xs:complexType> </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 structure of the OtherAgencyCodeType complex type. It consists of two main components: a primary box labeled 'OtherAgencyCodeType' containing the attributes 'Mixed' and 'true', and a secondary box labeled '@ Attributes' containing a single attribute '@ Type' with the type 'xs:string'. A relationship line connects the two boxes. 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
Type	xs:string	optional	
Source	<pre><xs:complexType name="OtherAgencyCodeType" mixed="true"> <xs:annotation> <xs:documentation xml:lang="en">Definition of element used when the agency code is of a type not agreed upon</xs:documentation> </xs:annotation> <xs:attribute name="Type" type="xs:string" use="optional"/> </xs:complexType></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 { <<Definition of one agent and its elements and attributes>> } class AgentType { <<Required typing of the agent. When set to the value other a customised (own) extending value can be given with the...>> } class OtherAgentType { <<When attribute AgentType has value other, this attribute is used to give the Agent Type>> } class Name { <<Name of person or organisation>> } class Organisation { <<Name of organisation>> } class UnitName { <<Unit name>> } class IDNumber { <<ID-for person or organisation>> } class Role { <<Role of the agent>> } class AddressContactInformation { <<Address and contact information>> } class ProtectedIdentity { <<Person has protected identity>> } AgentComplexType < -- AgentType AgentComplexType < -- OtherAgentType AgentComplexType --> Name AgentComplexType --> Organisation AgentComplexType --> UnitName AgentComplexType --> IDNumber AgentComplexType --> Role AgentComplexType --> AddressContactInformation AgentComplexType --> 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	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				
Source	OtherAgentType	xs:string	optional	
	When attribute AgentType has value other, this attribute is used to give the Agent Type			
<pre> <xs:complexType name="AgentComplexType"> <xs:annotation> <xs:documentation xml:lang="en">Definition of one agent and its elements and attributes</xs:documentation> </xs:annotation> <xs:sequence> <xs:element ref="Name"> <xs:annotation> <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: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:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:enumeration value="Administrator" /> <xs:enumeration value="Agent" /> <xs:enumeration value="Archiver" /> <xs:enumeration value="Authorizing person" /> </xs:restriction> </xs:simpleType> </xs:attribute> </xs:complexType></pre>				

```
<xss:enumeration value="Borrower" />
<xss:enumeration value="Counterpart" />
<xss:enumeration value="Creator" />
<xss:enumeration value="Custodian" />
<xss:enumeration value="Deliverer" />
<xss:enumeration value="Dispatcher" />
<xss:enumeration value="Editor" />
<xss:enumeration value="IPP Owner" />
<xss:enumeration value="Main signatory" />
<xss:enumeration value="Mover" />
<xss:enumeration value="Opening person" />
<xss:enumeration value="Other signatory" />
<xss:enumeration value="Owner" />
<xss:enumeration value="Reader" />
<xss:enumeration value="Recipient" />
<xss:enumeration value="Receiver" />
<xss:enumeration value="Relocator" />
<xss:enumeration value="Responsible person" />
<xss:enumeration value="Sender" />
<xss:enumeration value="User" />
<xss:enumeration value="Other" />
</xss:restriction>
</xss:simpleType>
</xss:attribute>
<xss:attribute name="OtherAgentType" type="xs:string" use="optional">
  <xss:annotation>
    <xss:documentation xml:lang="en">When attribute AgentType has value other, this attribute is used to give the Agent Type</xss:documentation>
  </xss:annotation>
</xss:attribute>
</xss: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 thenn own created extending value.																
Diagram	<pre> classDiagram class AddressLineType { <<AddressLineType>> <<Base Type xs:string>> } class xsString { <<xs:string>> <<Built-in primitive type. The string datatype represents character strings in XML.>> } AddressLineType "1" -- "0..1" xsString : Base Type AddressLineType "1" -- "0..1" AdressType : @ AdressType AddressLineType "1" -- "0..1" OtherAddressLineType : @ OtherAddressLineType AdressType "1" -- "0..1" xsString : Type OtherAddressLineType "1" -- "0..1" xsString : Type OtherAddressLineType "1" -- "0..1" "When AddressType is set to Other this attribute is used to state the type of address line" : Type </pre> <p>The diagram illustrates the UML class <code>AddressLineType</code>. It has three associations: one to <code>xs:string</code> (labeled <code>Base Type</code>) with multiplicity 1..1, one to <code>AdressType</code> with multiplicity 0..1, and one to <code>OtherAddressLineType</code> with multiplicity 0..1. The association to <code>xs:string</code> is annotated with <code><<xs:string>></code> and <code><<Built-in primitive type. The string datatype represents character strings in XML.>></code>. The association to <code>AdressType</code> is annotated with <code><<@ AdressType>></code> and <code>Type Restriction of 'xs:string'</code>. The association to <code>OtherAddressLineType</code> is annotated with <code><<@ OtherAddressLineType>></code> and <code>Type xs:string</code>. A note below the <code>OtherAddressLineType</code> association states: <code>When AddressType is set to Other this attribute is used to state the type of address line</code>.</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> <th></th> </tr> </thead> <tbody> <tr> <td><code>AdressType</code></td> <td>restriction of <code>xs:string</code></td> <td>optional</td> <td></td> </tr> <tr> <td><code>OtherAddressLineType</code></td> <td><code>xs:string</code></td> <td>optional</td> <td></td> </tr> <tr> <td></td> <td colspan="3">When <code>AddressType</code> is set to <code>Other</code> this attribute is used to state the type of address line</td></tr> </tbody> </table>	QName	Type	Use		<code>AdressType</code>	restriction of <code>xs:string</code>	optional		<code>OtherAddressLineType</code>	<code>xs:string</code>	optional			When <code>AddressType</code> is set to <code>Other</code> this attribute is used to state the type of address line		
QName	Type	Use															
<code>AdressType</code>	restriction of <code>xs:string</code>	optional															
<code>OtherAddressLineType</code>	<code>xs:string</code>	optional															
	When <code>AddressType</code> is set to <code>Other</code> this attribute is used to state the type of address line																
Source	<pre> <xs:complexType name="AddressLineType"> <xs:annotation> <xs:documentation xml:lang="en">Definition of all different kinds of address line types that can be used. Can have value other with thenn own created extending value.</xs:documentation> </xs:annotation> <xs:simpleContent> <xs:extension base="xs:string"> <xs:attribute name="AdressType"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:enumeration value="Postal Address"/> <xs:enumeration value="Postal Code"/> </xs:restriction> </xs:simpleType> </xs:attribute> </xs:extension> </xs:simpleContent> </xs:complexType> </pre>																

```

<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>
<xs:attribute name="OtherAddressLineType" type="xs:string">
  <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>
</xs:extension>
</xs:simpleContent>
</xs:complexType>

```

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 { <<Definition of all different kind of contact line type that can be used. With value other an own created extending value...>> <<Built-in primitive type. The string datatype represents character strings in XML.>> <<When ContactType is set to Other this attribute is used to state the type of contact line>> } ContactLineType < -- xs:string ContactLineType <--> ContactType ContactLineType <--> OtherContactLineType </pre>												
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>optional</td> </tr> <tr> <td>OtherContactLineType</td> <td>xs:string</td> <td>optional</td> </tr> <tr> <td></td> <td>When ContactType is set to Other this attribute is used to state the type of contact line</td> <td></td> </tr> </tbody> </table>	QName	Type	Use	ContactType	restriction of xs:string	optional	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	optional											
OtherContactLineType	xs:string	optional											
	When ContactType is set to Other this attribute is used to state the type of contact line												
Source	<pre> <xs:complexType name="ContactLineType"> <xs:annotation> <xs:documentation xml:lang="en">Definition of all different kind of contact line type that can be used. With value other an own created extending value can be used</xs:documentation> </xs:annotation> <xs:simpleContent> <xs:extension base="xs:string"> <xs:attribute name="ContactType"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:enumeration value="Phonenumber" /> <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> <xs:attribute name="OtherContactLineType" type="xs:string"> <xs:annotation> </pre>												

```

<xs:documentation xml:lang="en">When ContactType is set to Other this attribute is used to
state the type of contact line</xs:documentation>
</xs:annotation>
</xs:attribute>
</xs:extension>
</xs:simpleContent>
</xs:complexType>

```

Complex Type SystemInfoType

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	DEFintion of the system information is exported in its own XML-format
Diagram	<pre> classDiagram class SystemInfoType { <<Definition of the system information is exported in its own XML-format>> } class ExtraMetadataInformation { <<Extending information in XML format>> } class Agents { <<Either one agent or a number of agents grouped in the agents element can be present>> } SystemInfoType "0..1" *-- "1..1" ExtraMetadataInformation SystemInfoType "0..1" *-- "1..1" Agents ExtraMetadataInformation "0..1" *-- "1..1" ExtendingComplexType Agents "0..1" *-- "1..1" Agent </pre> <p>The diagram shows the UML representation of the SystemInfoType complex type. It consists of a central box labeled 'SystemInfoType' with a multiplicity of '0..1' at both ends of its associations. One association points to a box labeled 'ExtraMetadataInformation' with a multiplicity of '0..1'. Another association points to a box labeled 'Agents' with a multiplicity of '0..1'. Both of these boxes have a small circle with a '+' sign at their right end, indicating they are derived from 'ExtendingComplexType'. Additionally, 'ExtraMetadataInformation' has a self-loop association with a multiplicity of '1..1' and a '+' sign, also labeled 'ExtendingComplexType'. A callout box labeled 'Definition of the system information is exported in its own XML-format' points to the 'SystemInfoType' box.</p>
Used by	Element SystemInformation
Model	ExtraMetadataInformation{0,1} , Agents{0,1}
Children	Agents, ExtraMetadataInformation
Source	<pre> <xs:complexType name="SystemInfoType"> <xs:annotation> <xs:documentation xml:lang="en">DEFintion of the system information is exported in its own XML- format</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="ExtraMetadataInformation" type="ExtendingComplexType" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">Extending information in XML format</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Agents" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">Either one agent or a number of agents grouped in the agents element can be present</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Agent" type="AgentComplexType" minOccurs="0" /> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>

Complex Type AggregationsType

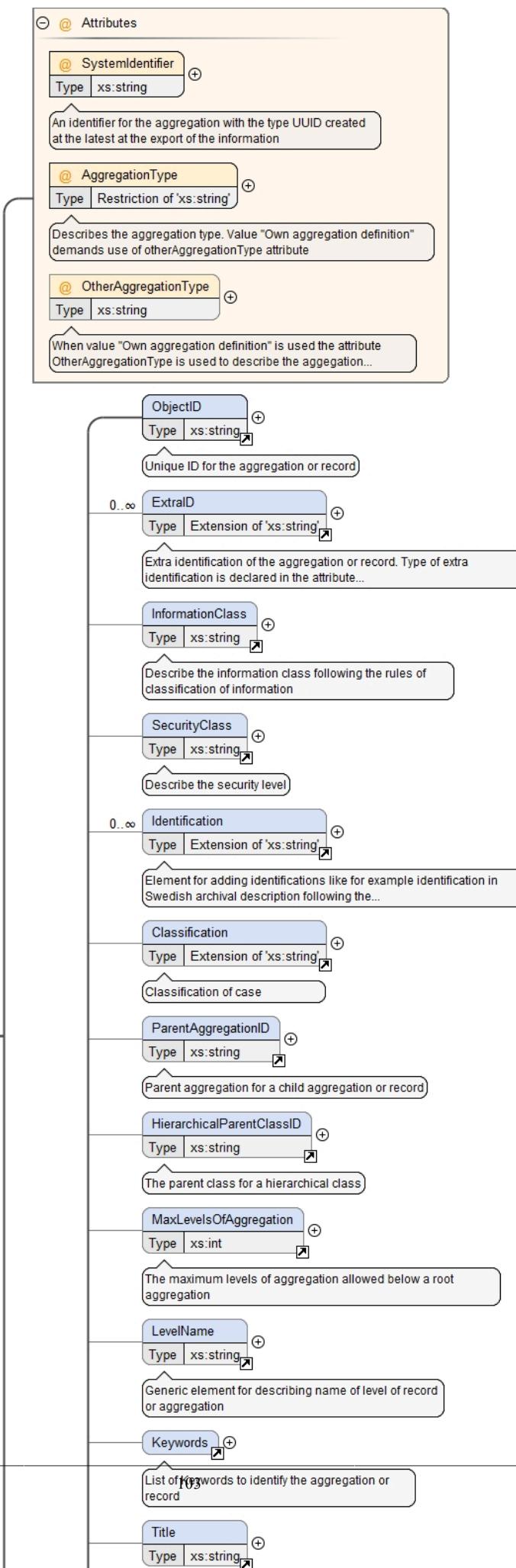
Namespace	https://DILCIS.eu/XML/ERMS
Annotations	The definition of a grouping of separate aggregations
Diagram	<pre> classDiagram class AggregationsType { <<The definition of a grouping of separate aggregations>> } class Aggregation { <<Type AggregationType>> } AggregationsType "1..>" *-- "1..>" Aggregation </pre> <p>The diagram shows the UML representation of the AggregationsType complex type. It consists of a central box labeled 'AggregationsType' with a multiplicity of '1..>' at both ends of its association. This association points to a box labeled 'Aggregation' with a multiplicity of '1..>'. Both ends of the association have a small circle with a '+' sign, indicating they are derived from 'AggregationType'. A callout box labeled 'The definition of a grouping of separate aggregations' points to the 'AggregationsType' box.</p>
Used by	Element Aggregations
Model	Aggregation+
Children	Aggregation
Source	<pre> <xs:complexType name="AggregationsType"> <xs:annotation> <xs:documentation xml:lang="en">The definition of a grouping of separate aggregations</ xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Aggregation" maxOccurs="unbounded" type="AggregationType" /> </xs:sequence> </xs:complexType> </pre>

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

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* , Restriction* , IPPInformation{0,1} , Loan* , Disposal{0,1} , Agents{0,1} , Description{0,1} , Dates{0,1} , Action{0,1} , DispatchMode{0,1} , Access{0,1} , PhysicalLocations{0,1} , Notes{0,1} , ESignatures{0,1} , (Aggregation* Record*)			
Children	Access, Action, Agents, Aggregation, Classification, Dates, Description, DispatchMode, Disposal, ESignatures, ExtraID, HierarchicalParentClassID, IPPInformation, Identification, InformationClass, Keywords, LevelName, Loan, MaxLevelsOfAggregation, Notes, ObjectID, OtherTitle, ParentAggregationID, PhysicalLocations, Record, Relation, Restriction, SecurityClass, Status, Subject, Title			
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	SystemIdentifier	xs:string	required	
		An identifier for the aggregation with the type UUID created at the latest at the export of the information		
<pre><xs:complexType name="AggregationType"> <xs:annotation> <xs:documentation xml:lang="en">The definition of one aggregation and its elements and attributes</xs:documentation> </xs:annotation> <xs:sequence> <xs:element ref="ObjectID" /> <xs:element ref="ExtraID" minOccurs="0" maxOccurs="unbounded" /> <xs:element ref="InformationClass" minOccurs="0" /> <xs:element ref="SecurityClass" minOccurs="0" /> <xs:element ref="Identification" minOccurs="0" maxOccurs="unbounded" /> <xs:element ref="Classification" minOccurs="0" /> <xs:element ref="ParentAggregationID" minOccurs="0" /> <xs:element ref="HierarchicalParentClassID" minOccurs="0" /> <xs:element ref="MaxLevelsOfAggregation" minOccurs="0" /> <xs:element ref="LevelName" minOccurs="0" /> <xs:element ref="Keywords" minOccurs="0" /> <xs:element ref="Title" minOccurs="0" /> <xs:element ref="OtherTitle" minOccurs="0" maxOccurs="unbounded" /> <xs:element ref="Subject" minOccurs="0" maxOccurs="unbounded" /> <xs:element ref="Status" minOccurs="0" /> <xs:element ref="Relation" minOccurs="0" maxOccurs="unbounded" /> <xs:element ref="Restriction" minOccurs="0" maxOccurs="unbounded" /> <xs:element name="IPPInformation" type="IPPTType" minOccurs="0" > <xs:annotation> <xs:documentation xml:lang="en">Information regarding intellectual property protection</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Loan" type="LoanType" minOccurs="0" maxOccurs="unbounded" > <xs:annotation> <xs:documentation xml:lang="en">Information regarding loans</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="Disposal" minOccurs="0" /> <xs:element name="Agents" minOccurs="0" > <xs:annotation> <xs:documentation xml:lang="en">Either one agent or a number of agents grouped in the agents element can be present</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element ref="Agent" minOccurs="0" maxOccurs="unbounded" /> </xs:sequence> </xs:complexType> </xs:element> <xs:element ref="Description" minOccurs="0" > <xs:annotation> <xs:documentation xml:lang="en">Mandatory if title is missing</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Dates" type="DatesType" minOccurs="0" maxOccurs="1" > <xs:annotation></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"/>
<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 on 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" minOccurs="0" 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>

```

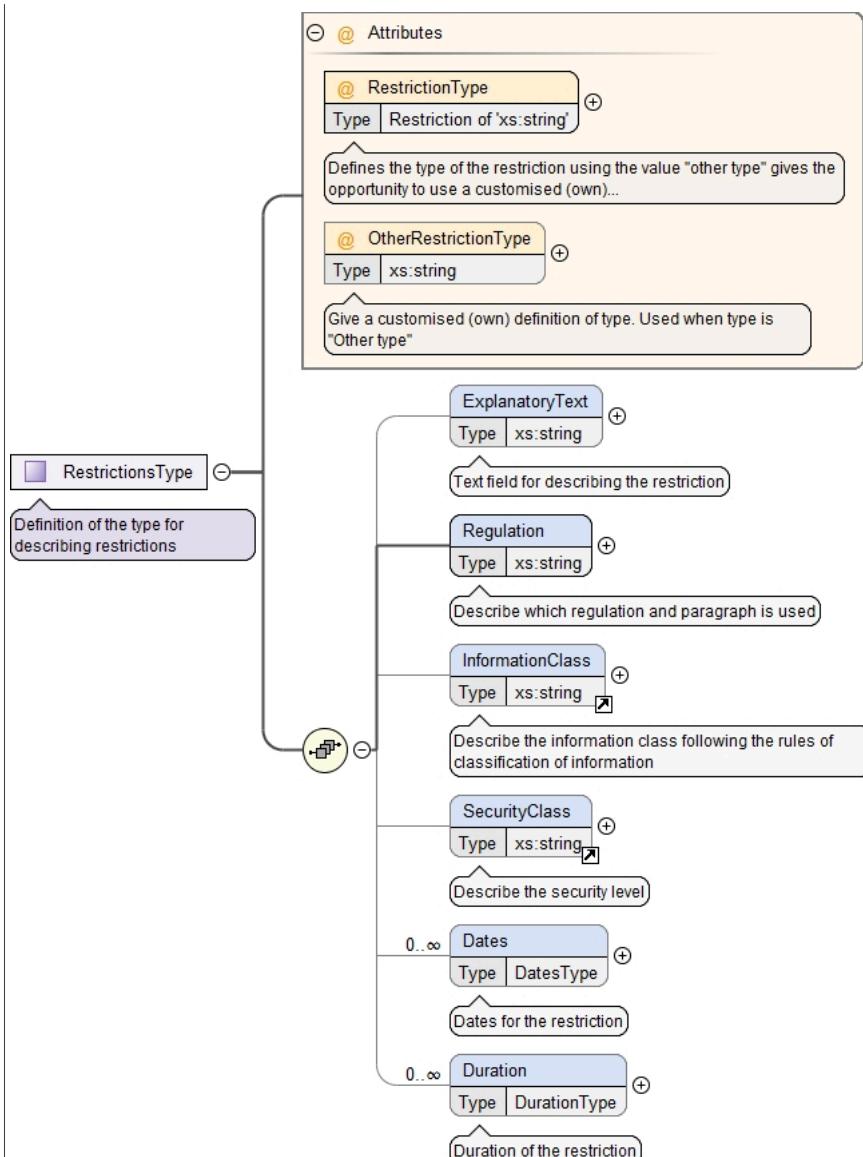
Complex Type OtherTitleType

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 { <<Definition of element for any other titles associated with the record or aggregation, generated by the system or created manually>> <<@TitleType : xs:string<>> } OtherTitleType < -- xs:string xs:string <<Built-in primitive type. The string datatype represents character strings in XML.>> xs:string <<Attribute for specifying type type of the other title>> class TitleType { <<Attribute for specifying type type of the other title>> } xs:string < -- 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> </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	<pre> <xs:complexType name="OtherTitleType"> <xs:annotation> <xs:documentation xml:lang="en">Definition of element for any other titles associated with the record or aggregation, generated by the system or created manually</xs:documentation> </xs:annotation> <xs:simpleContent> <xs:extension base="xs:string"> <xs:attribute name="TitleType" type="xs:string" use="required"> <xs:annotation> <xs:documentation xml:lang="en">Attribute for specifying type type of the other title</xs:documentation> </xs:annotation> </xs:attribute> </xs:extension> </xs:simpleContent> </xs:complexType> </pre>											

Complex Type RestrictionsType

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

Diagram



Used by	Element <code>Restriction</code>		
Model	<code>ExplanatoryText{0,1}</code> , <code>Regulation</code> , <code>InformationClass{0,1}</code> , <code>SecurityClass{0,1}</code> , <code>Dates*</code> , <code>Duration*</code>		
Children	<code>Dates</code> , <code>Duration</code> , <code>ExplanatoryText</code> , <code>InformationClass</code> , <code>Regulation</code> , <code>SecurityClass</code>		
Attributes	QName	Type	Use
	<code>OtherRestrictionType</code>	<code>xs:string</code>	optional
			Give a customised (own) definition of type. Used when type is "Other type".
	<code>RestrictionType</code>	restriction of <code>xs:string</code>	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	<pre> <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> </pre>		

```

<xs:documentation xml:lang="en">Describe which regulation and paragraph is used</
xs:documentation>
</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	<p>The diagram illustrates the structure of the DurationType complex type. It features a main class box labeled "DurationType" with a multiplicity of 0..1. A relationship line connects it to a "Dates" object, which is enclosed in a rounded rectangle. The "Dates" object contains two compartments: "Type" and "DatesType", with a multiplicity of +. A callout bubble indicates this represents "Grouping of dates belonging to the duration". Below the main class, a callout bubble indicates this is the "Definition of duration element". Another relationship line connects "DurationType" to a "CalculatedDuration" object, also enclosed in a rounded rectangle. This object contains compartments for "Type" and "xs:string", with a multiplicity of +. A callout bubble indicates this represents "The calculated duration if no start or end date exists."</p>
Used by	Elements IPPType/IPPDURATION, RestrictionsType/Duration
Model	Dates{0,1} , CalculatedDuration{0,1}
Children	CalculatedDuration, Dates
Source	<pre> <xs:complexType name="DurationType"> <xs:annotation> <xs:documentation xml:lang="en">Definition of duration element</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Dates" type="DatesType" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">Grouping of dates belonging to the duration</ xs:documentation> </xs:annotation> </xs:element> <xs:element name="CalculatedDuration" type="xs:string" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">The calculated duration if no start or end date exists.</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

Complex Type IPPType

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Definition of IPP (Intellectual Property Protection) information elements
Diagram	<pre> classDiagram class IPPType { <<Definition of IPP (Intellectual Property Protection) information elements>> } class Agent { <<Agent in the form of an IPP owner>> } class ReproductionConditions { <<IPP condition description>> } class IPPDuration { <<The duration for the IPP rights>> } class IPPType { <<Reference to IPP type according to legislative act.>> } IPPType < -- AgentComplexType IPPType "0..>" -- "0..>" Agent : Agent IPPType "0..>" -- "0..>" ReproductionConditions : ReproductionConditions IPPType "0..>" -- "0..>" IPPDuration : IPPDuration IPPType "0..>" -- "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> <xss:complexType name="IPPType"> <xss:annotation> <xss:documentation xml:lang="en">Definition of IPP (Intellectual Property Protection) information elements</xss:documentation> </xss:annotation> <xss:sequence> <xss:element name="Agent" type="AgentComplexType" minOccurs="0" maxOccurs="unbounded"> <xss:annotation> <xss:documentation xml:lang="en">Agent in the form of an IPP owner</xss:documentation> </xss:annotation> </xss:element> <xss:element name="ReproductionConditions" type="xs:string" minOccurs="0" maxOccurs="unbounded"> <xss:annotation> <xss:documentation xml:lang="en">IPP condition description</xss:documentation> </xss:annotation> </xss:element> <xss:element name="IPPDURATION" type="DurationType" minOccurs="0"> <xss:annotation> <xss:documentation xml:lang="en">The duration for the IPP rights</xss:documentation> </xss:annotation> </xss:element> <xss:element name="IPPTYPE" type="xs:string" minOccurs="0"> <xss:annotation> <xss:documentation xml:lang="en">Reference to IPP type according to legislative act.</xss:documentation> </xss:annotation> </xss:element> </xss:sequence> </xss:complexType> </pre>

Complex Type LoanType

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Definition of information about loan

Diagram	<pre> classDiagram class LoanType { <<Definition of information about loan>> } class Agent { <<Agents involved in the loan as borrower, Authorizing person, person responsible for the takeback>> } class Dates { <<Dates associated with the loan>> } class Term { <<Loan term>> } LoanType "0..∞" *-- "0..∞" Agent : + LoanType "0..∞" *-- "0..∞" Dates : + LoanType "0..∞" *-- "0..∞" Term : + </pre>
Used by	Elements AggregationType/Loan, RecordType/Loan
Model	Agent*, Dates{0,1}, Term{0,1}
Children	Agent, Dates, Term
Source	<pre> <xss:complexType name="LoanType"> <xss:annotation> <xss:documentation xml:lang="en">Definition of information about loan</xss:documentation> </xss:annotation> <xss:sequence> <xss:element name="Agent" type="AgentComplexType" minOccurs="0" maxOccurs="unbounded"> <xss:annotation> <xss:documentation xml:lang="en">Agents involved in the loan as borrower, Authorizing person, person responsible for the takeback</xss:documentation> </xss:annotation> </xss:element> <xss:element name="Dates" type="DatesType" minOccurs="0"> <xss:annotation> <xss:documentation xml:lang="en">Dates associated with the loan</xss:documentation> </xss:annotation> </xss:element> <xss:element name="Term" type="xs:string" minOccurs="0"> <xss:annotation> <xss:documentation xml:lang="en">Loan term</xss:documentation> </xss:annotation> </xss:element> </xss:sequence> </xss:complexType> </pre>

Complex Type DisposalType

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Definition of the element for information regarding disposal

Diagram illustrating the structure of the Disposal element.

```

graph TD
    DisposalType[DisposalType] --> Disposable[Disposable]
    DisposalType --> DisposingPerson[DisposingPerson]
    DisposalType --> SupervisingPerson[SupervisingPerson]
    Dates[Dates] --> DisposalComments[DisposalComments]

```

Attributes:

- Disposable** (Type: xs:boolean)
 - Attribute stating if disposal can be made or not. Stated in regulations and laws
- DefaultDisposalScheduleID** (Type: xs:string)
 - Identification for the default disposal schedule used
- DisposalScheduleID** (Type: xs:string)
 - Identification for the disposal schedule used
- DisposalAction** (Type: xs:string)
 - Code describing the action to be taken on disposal of the record
- DisposalPeriod** (Type: xs:string)
 - Value describing when disposal can be made
- DisposalMandate** (Type: xs:string)
 - Mandate for the disposal
- DisposalDescription** (Type: xs:string)
 - Description of disposal rules
- DisposalComments** (Type: xs:string)
 - Either one comment or a number of comments grouped in the element DisposalComments
- LastReviewedDisposalComment** (Type: xs:string)
 - Comment made by the user that last reviewed the record explaining the disposal decision made by that reviewer
- DisposingPerson** (Type: xs:string)
 - Disposing person
- SupervisingPerson** (Type: xs:string)
 - Person supervising the disposal
- Dates** (Type: xs:string)
 - All dates associated with the disposal

Attributes	QName	Type	Use		
	Disposable	xs:boolean	required		
	Attribute stating if disposal can be made or not. Stated in regulations and laws				
Source	<pre> <xs:complexType name="DisposalType"> <xs:annotation> <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:complexType></pre>				

```

        </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	<p>The diagram illustrates the UML class <code>DisposalDateTypes</code> which extends the built-in primitive type <code>xs:dateTime</code>. The class has two attributes: <code>DateType</code>, which is a restriction of <code>xs:string</code>, and <code>OtherDisposalDateType</code>, which is of type <code>xs:string</code>. A note indicates that when <code>OtherDisposalDateType</code> is set to "Other date", this attribute is used to state the type of date.</p>												
Type	extension of <code>xs:dateTime</code>												
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><code>DateType</code></td> <td>restriction of <code>xs:string</code></td> <td>optional</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>	optional	<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>	optional											
<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> <xs:complexType name="DisposalDateTypes"> <xs:annotation> <xs:documentation xml:lang="en">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</xs:documentation> </xs:annotation> <xs:simpleContent> <xs:extension base="xs:dateTime"> <xs:attribute name="DateType"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:enumeration value="Action due"/> <xs:enumeration value="Applied"/> <xs:enumeration value="Confirmation due"/> <xs:enumeration value="Disposal date"/> <xs:enumeration value="Lifted"/> <xs:enumeration value="Overdue alert"/> <xs:enumeration value="Retention period start"/> <xs:enumeration value="Retention period end"/> <xs:enumeration value="Other date"/> </xs:restriction> </xs:simpleType> </xs:attribute> <xs:attribute name="OtherDisposalDateType" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">When OtherDisposalDateType is set to "Other date" this attribute is used to state the type of date</xs:documentation> </xs:annotation> </xs:attribute> </xs:extension> </xs:simpleContent> </xs:complexType> </pre>												

Complex Type ActionType

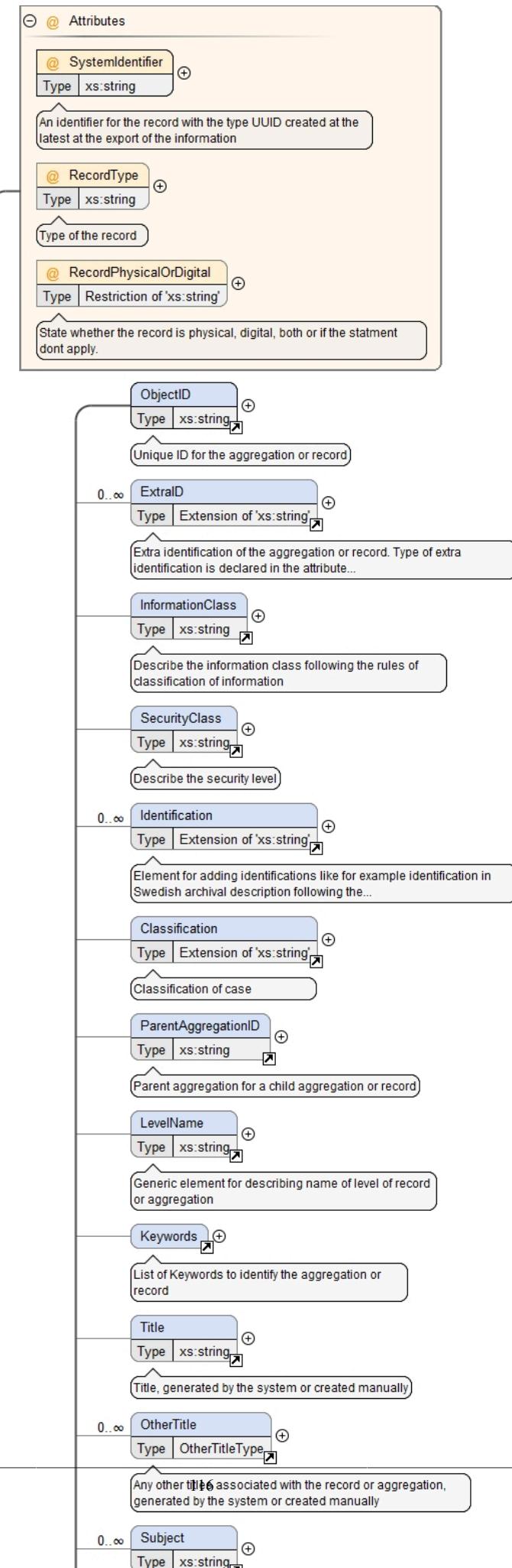
Namespace	https://DILCIS.eu/XML/ERMS	
Annotations	Definition of all elements involved in a action. The action can for example be an decision	
Diagram	<pre> classDiagram class ActionType { ActionText ActionDue ActionMotivation ActionType Dates Agents } ActionText < --> ActionDue ActionText < --> ActionMotivation ActionText < --> ActionType ActionText < --> Dates ActionText < --> Agents ActionDue < --> ActionMotivation ActionDue < --> ActionType ActionMotivation < --> ActionType Dates < --> Agents </pre> <p>Annotations:</p> <ul style="list-style-type: none"> ActionType: Definition of all elements involved in a action. The action can for example be an decision. ActionText: Type xs:string Description of the action preformed: The regulations used for making the action ActionDue: Type xs:string The regulations used for making the action ActionMotivation: Type xs:string The motivation for the action ActionType: Type xs:string All actions are following a action type and its regulation Dates: + All dates associated with the action like action date, period of action being valid, expiration date. Agents: + All agents associated with the action like agent responsible for the action taken. 	
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	<pre> <xs:complexType name="ActionType"> <xs:annotation> <xs:documentation xml:lang="en">Definition of all elements involved in a action. The action can for example be an decision</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="ActionText" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">Description of the action preformed</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ActionDue" minOccurs="0" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">The regulations used for making the action</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ActionMotivation" minOccurs="0" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">The motivation for the action</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ActionType" minOccurs="0" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">All actions are following a action type and its regulation</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Dates" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">All dates associated with the action like action date, period of action being valid, expiration date.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> <xs:complexType> <xs:sequence maxOccurs="unbounded"> <xs:element name="ActionDate" type="DateTypeComplex" maxOccurs="unbounded" /> </xs:sequence> </xs:complexType> </pre>	

```
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="Agents" minOccurs="0">
    <xs:annotation>
        <xs:documentation xml:lang="en">All agents associated with the action like agent responsible
for the action taken.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs: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	https://DILCIS.eu/XML/ERMS
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} , (Agent{0,1} Agents{0,1}) , Description{0,1} , Dates{0,1} , Action{0,1} , DispatchMode{0,1} , Access{0,1} , PhysicalLocations{0,1} , Notes{0,1} , ESignatures{0,1} , AdditionalInformation{0,1}			
Children	Access, Action, AdditionalInformation, Agent, Agents, Classification, Dates, Description, Direction, DispatchMode, Disposal, ESignatures, ExtraID, IPPInformation, Identification, InformationClass, Keywords, LevelName, Loan, Notes, ObjectID, OtherTitle, ParentAggregationID, PhysicalLocations, Relation, Restriction, RunningNumber, SecurityClass, Status, Subject, Title			
Attributes	QName	Type	Use	
	RecordPhysicalOrDigital	restriction of xs:string	optional	
		State whether the record is physical, digital, both or if the statement dont apply.		
	RecordType	xs:string	optional	
		Type of the record		
	SystemIdentifier	xs:string	required	
		An identifier for the record with the type UUID created at the latest at the export of the information		
Source	<pre> <xs:complexType name="RecordType"> <xs:annotation> <xs:documentation xml:lang="en">Definition of one record and its elements and attributes</ xs:documentation> </xs:annotation> <xs:sequence> <xs:element ref="ObjectID"/> <xs:element ref="ExtraID" minOccurs="0" maxOccurs="unbounded"/> <xs:element ref="InformationClass" minOccurs="0"/> <xs:element ref="SecurityClass" minOccurs="0"/> <xs:element ref="Identification" minOccurs="0" maxOccurs="unbounded"/> <xs:element ref="Classification" minOccurs="0"/> <xs:element ref="ParentAggregationID" minOccurs="0"/> <xs:element ref="LevelName" minOccurs="0"/> <xs:element ref="Keywords" minOccurs="0"/> <xs:element ref="Title" minOccurs="0"/> <xs:element ref="OtherTitle" minOccurs="0" maxOccurs="unbounded"/> <xs:element ref="Subject" minOccurs="0" maxOccurs="unbounded"/> <xs:element ref="Status" minOccurs="0"/> <xs:element ref="RunningNumber" minOccurs="0"/> <xs:element ref="Relation" minOccurs="0" maxOccurs="unbounded"/> <xs:element ref="Restriction" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="IPPInformation" type="IPPType" minOccurs="0"/> <xs:element name="Loan" type="LoanType" minOccurs="0" maxOccurs="unbounded"/> <xs:element ref="Disposal" minOccurs="0"/> <xs:element ref="Direction" minOccurs="0"/> <xs:choice minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation xml:lang="en">Either one agent or a number of agents grouped in the agents element can be present</xs:documentation> </xs:annotation> <xs:element ref="Agent" minOccurs="0"/> <xs:element name="Agents" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element ref="Agent" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> <xs:element ref="Description" minOccurs="0"> <xs:annotation> <xs:documentation xml:lang="en">Mandatory if title is missing</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Dates" type="DatesType" minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation xml:lang="en">Grouping of dates belonging to the record</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="Action" minOccurs="0"/> <xs:element ref="DispatchMode" minOccurs="0"/> <xs:element ref="Access" minOccurs="0"/> <xs:element name="PhysicalLocations" minOccurs="0"> <xs:annotation></pre>			

```

<xs:documentation xml:lang="en">Either one physical location or a number of locations grouped in the physicalallocations element can be present</xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element ref="PhysicalLocation" minOccurs="0" maxOccurs="unbounded" />
  </xs:sequence>
</xs:complexType>
<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:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:enumeration value="Physical" />
    <xs:enumeration value="Digital" />
    <xs:enumeration value="Physical and Digital" />
    <xs:enumeration value="Dont apply" />
  </xs:restriction>
</xs:simpleType>
</xs:attribute>
</xs:complexType>

```

Complex Type DirectionType

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

Diagram	<pre> classDiagram class DirectionType { @ DirectionDefinition Type xs:string @ OtherDirectionDefinition Type xs:string } Note over DirectionType: Definition of the element for giving of direction following the preset value list. Note over OtherDirectionDefinition: When the attribute DirectionDefiniton is set to "Other" this attribute is used to state the type of direction </pre>															
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>DirectionDefinition</td> <td>restriction of xs:string</td> <td>required</td> </tr> <tr> <td></td> <td colspan="2">Definition of the element for giving of direction following the preset value list.</td></tr> <tr> <td>OtherDirectionDefinition</td> <td>xs:string</td> <td>optional</td> </tr> <tr> <td></td> <td colspan="2">When the attribute DirectionDefiniton is set to "Other" this attribute is used to state the type of direction</td></tr> </tbody> </table>	QName	Type	Use	DirectionDefinition	restriction of xs:string	required		Definition of the element for giving of direction following the preset value list.		OtherDirectionDefinition	xs:string	optional		When the attribute DirectionDefiniton is set to "Other" this attribute is used to state the type of direction	
QName	Type	Use														
DirectionDefinition	restriction of xs:string	required														
	Definition of the element for giving of direction following the preset value list.															
OtherDirectionDefinition	xs:string	optional														
	When the attribute DirectionDefiniton is set to "Other" this attribute is used to state the type of direction															
Source	<pre> <xs:complexType name="DirectionType" mixed="true"> <xs:attribute name="DirectionDefinition" use="required"> <xs:annotation> <xs:documentation xml:lang="en">Definition of the element for giving of direction following the preset value list.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:enumeration value="Incoming"/> <xs:enumeration value="Outgoing"/> <xs:enumeration value="Internal memo for follow-up"/> <xs:enumeration value="Internal memo without follow-up"/> <xs:enumeration value="Case draft"/> <xs:enumeration value="Other"/> </xs:restriction> </xs:simpleType> </xs:attribute> <xs:attribute name="OtherDirectionDefinition" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">When the attribute DirectionDefiniton is set to "Other" this attribute is used to state the type of direction</xs:documentation> </xs:annotation> </xs:attribute> </xs:complexType> </pre>															

Complex Type RecordsType

Namespace	https://DILCIS.eu/XML/ERMS
Annotations	Definition of a grouping of records
Diagram	<pre> classDiagram class RecordsType { * Record Type RecordType } Note over RecordsType: Definition of a grouping of records </pre>
Used by	Element Records
Model	Record+
Children	Record
Source	<pre> <xs:complexType name="RecordsType"> <xs:annotation> <xs:documentation xml:lang="en">Definition of a grouping of records</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Record" maxOccurs="unbounded" type="RecordType"/> </xs:sequence> </xs:complexType> </pre>

```
</xs:sequence>
</xs:complexType>
```

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><xs:attribute name="IdentificationType" type="xs:string" use="required"> <xs:annotation> <xs:documentation xml:lang="en">IdentificationType (string/O): A description of the identifier type (e.g., OCLC record number, LCCN, ArchivalCode, SystemIdentifierRetentionCode etc.).</xs:documentation> </xs:annotation> </xs:attribute></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><xs:attribute name="Present" type="xs:boolean" use="required"> <xs:annotation> <xs:documentation xml:lang="en">Attribute indicating whether an e-signature has been present or not</xs:documentation> </xs:annotation> </xs:attribute></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><xs:attribute name="DateESignatureIsVerified" type="xs:dateTime" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">Attribute with the datetime giving when the e-signature was verified</xs:documentation> </xs:annotation> </xs:attribute></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><xs:attribute name="Disposable" type="xs:boolean" use="optional"> <xs:annotation></pre>

	<pre><xs:documentation xml:lang="en">If the appendix can be disposed of before the aggregation or record is disposed of value="true" otherwise false</xs:documentation> </xs:annotation> </xs:attribute></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><xs:attribute name="Name" type="xs:string" use="required"> <xs:annotation> <xs:documentation xml:lang="en">Name of the appendix</xs:documentation> </xs:annotation> </xs:attribute></pre>	

Attribute AppendixType / @Description

Namespace	No namespace	
Annotations	Description of appendix	
Type	xs:string	
Properties	use: optional	
Used by	Complex Type	AppendixType
Source	<pre><xs:attribute name="Description" type="xs:string" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">Description of appendix</xs:documentation> </xs:annotation> </xs:attribute></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><xs:attribute name="FileFormat" type="xs:string" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">File format of appendix</xs:documentation> </xs:annotation> </xs:attribute></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><xs:attribute name="OriginalFileFormat" type="xs:string" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">Original file format of appendix</xs:documentation> </xs:annotation> </xs:attribute></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><xs:attribute name="Path" type="xs:string" use="required"> <xs:annotation> <xs:documentation xml:lang="en">Name and path to the file in the form: file:///path/to/file</ xs:documentation> </xs:annotation> </xs:attribute></pre>	

Attribute AppendixType / @EsignatureHaveExisted

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><xs:attribute name="EsignatureHaveExisted" type="xs:boolean" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">Marker for the appendix having had an electronic signature</ xs:documentation> </xs:annotation> </xs:attribute></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><xs:attribute name="Name" type="xs:string" use="required"> <xs:annotation> <xs:documentation xml:lang="en">Name of custom defined (own) defined element</xs:documentation> </xs:annotation> </xs:attribute></pre>	

Attribute Attribute / @DataType

Namespace	No namespace	
Annotations	Datatype for custom defined (own) defined element	
Type	xs:string	
Properties	content: simple	
Used by	Element Attribute	
Source	<pre><xs:attribute name="DataType" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">Datatype for custom defined (own) defined element</ xs:documentation> </xs:annotation> </xs:attribute></pre>	

Attribute Attribute / @Format

Namespace	No namespace	
Annotations	Format for custom defined (own) defined element	
Type	xs:string	
Properties	content: simple	
Used by	Element Attribute	
Source	<pre><xs:attribute name="Format" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">Format for custom defined (own) defined element</ xs:documentation> </xs:annotation> </xs:attribute></pre>	

<pre></xs:attribute></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><xs:attribute name="Name" use="required" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">Name of customised (own) defined element</xs:documentation> </xs:annotation> </xs:attribute></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><xs:attribute name="DataType" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">Datatype for customised (own) defined element</xs:documentation> </xs:annotation> </xs:attribute></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><xs:attribute name="Format" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">Format for customised (own) defined element</xs:documentation> </xs:annotation> </xs:attribute></pre>	

Attribute DateTypeComplex / @DateType

Namespace	No namespace	
Type	restriction of xs:string	
Properties	content: simple	
Facets	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> <xs:attribute name="DateType"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:enumeration value="Aggregated"/> <xs:enumeration value="Appraisal"/> <xs:enumeration value="Archived"/> <xs:enumeration value="Archiving"/> <xs:enumeration value="Captured"/> <xs:enumeration value="Checked in"/> <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"/> </pre>	

```

<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>

```

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	content: simple	
Used by	Complex Type	DateTypeComplex
Source	<xs:attribute name="OtherDateType" type="xs:string"> <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>	

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	<pre><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></pre>

Attribute Note / @NoteDate

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

Attribute AddressLineType / @AddressType

Namespace	No namespace
Type	restriction of xs:string
Properties	content: simple
Facets	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><xs:attribute name="AddressType"> <xs:simpleType> <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></pre>	

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	content: simple
Used by	Complex Type AddressLineType
Source	<pre><xs:attribute name="OtherAddressLineType" type="xs:string"> <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></pre>

Attribute ContactLineType / @ContactType

Namespace	No namespace												
Type	restriction of xs:string												
Properties	content: simple												
Facets	<table border="1"> <tr> <td>enumeration</td> <td>Phonenumber</td> </tr> <tr> <td>enumeration</td> <td>Mobilenumbers</td> </tr> <tr> <td>enumeration</td> <td>Fax</td> </tr> <tr> <td>enumeration</td> <td>Email</td> </tr> <tr> <td>enumeration</td> <td>Homepage</td> </tr> <tr> <td>enumeration</td> <td>Other</td> </tr> </table>	enumeration	Phonenumber	enumeration	Mobilenumbers	enumeration	Fax	enumeration	Email	enumeration	Homepage	enumeration	Other
enumeration	Phonenumber												
enumeration	Mobilenumbers												
enumeration	Fax												
enumeration	Email												
enumeration	Homepage												
enumeration	Other												
Used by	Complex Type ContactLineType												
Source	<pre><xs:attribute name="ContactType"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:enumeration value="Phonenumber"/> <xs:enumeration value="Mobilenumbers"/> <xs:enumeration value="Fax"/> <xs:enumeration value="Email"/> <xs:enumeration value="Homepage"/> <xs:enumeration value="Other"/> </xs:restriction> </xs:simpleType> </xs:attribute></pre>												

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	content: simple	
Used by	Complex Type	ContactLineType
Source	<pre><xs:attribute name="OtherContactLineType" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">When ContactType is set to Other this attribute is used to state the type of contact line</xs:documentation> </xs:annotation> </xs:attribute></pre>	

Attribute AgentComplexType / @AgentType

Namespace	No namespace																																																			
Annotations	Required typing of the agent. When set to the value other a customised (own) extending value can be given with the attribute OtherAgentType																																																			
Type	restriction of xs:string																																																			
Properties	use: required																																																			
Facets	<table border="1"> <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>Authorizing 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	Authorizing 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																																																			
enumeration	Archiver																																																			
enumeration	Authorizing person																																																			
enumeration	Borrower																																																			
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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><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:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:enumeration value="Administrator"/> <xs:enumeration value="Agent"/> <xs:enumeration value="Archiver"/> <xs:enumeration value="Authorizing person"/> <xs:enumeration value="Borrower"/> <xs:enumeration value="Counterpart"/> <xs:enumeration value="Creator"/></pre>																																																			

```

<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>

```

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><xs:attribute name="ClassificationCode" type="xs:string" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">Classification Code</xs:documentation> </xs:annotation> </xs:attribute></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><xs:attribute name="FullyQualifiedClassificationCode" type="xs:string" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">The hierarchical identifier of the entity, unique within the ERMS</xs:documentation> </xs:annotation> </xs:attribute></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><xs:attribute name="NewFullyQualifiedClassificationCode" type="xs:string" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">The hierarchical identifier of the entity, unique within the ERMS</xs:documentation> </xs:annotation> </xs:attribute></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><xs:attribute name="TitleType" type="xs:string" use="required"> <xs:annotation> <xs:documentation xml:lang="en">Attribute for specifying type type of the other title</ xs:documentation> </xs:annotation> </xs:attribute></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	Own relation definition
Used by	Element	Relation
Source	<pre><xs:attribute name="RelationType" use="required"> <xs:annotation> <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="Own relation definition"/> </xs:restriction> </xs:simpleType> </xs:attribute></pre>	

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><xs:attribute name="OtherRelationType" type="xs:string" use="optional"> <xs:annotation> <xs:documentation xml:lang="en">When value "Own relation definition" is used</xs:documentation> </xs:annotation> </xs:attribute></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	enumeration	Confidential
	enumeration	GDPR
	enumeration	Integrity
	enumeration	Other type
Used by	Complex Type	RestrictionsType
Source	<pre><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></pre>	

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><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></pre>	

Attribute DisposalDateTypes / @DateTime

Namespace	No namespace	
Type	restriction of xs:string	
Properties	content:	simple
Facets	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><xs:attribute name="DateTime"></pre>	

```

<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:enumeration value="Action due"/>
    <xs:enumeration value="Applied"/>
    <xs:enumeration value="Confirmation due"/>
    <xs:enumeration value="Disposal date"/>
    <xs:enumeration value="Lifted"/>
    <xs:enumeration value="Overdue alert"/>
    <xs:enumeration value="Retention period start"/>
    <xs:enumeration value="Retention period end"/>
    <xs:enumeration value="Other date"/>
  </xs:restriction>
</xs:simpleType>
</xs:attribute>

```

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	content: simple	
Used by	Complex Type	DisposalDateTypes
Source	<xs:attribute name="OtherDisposalDateType" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">When OtherDisposalDateType is set to "Other date" this attribute is used to state the type of date</xs:documentation> </xs:annotation> </xs:attribute>	

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	<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>	

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	enumeration Incoming <hr/> enumeration Outgoing <hr/> enumeration Internal memo for follow-up <hr/> enumeration Internal memo without follow-up <hr/> enumeration Case draft <hr/> enumeration Other	
Used by	Complex Type	DirectionType
Source	<xs:attribute name="DirectionDefinition" use="required"> <xs:annotation> <xs:documentation xml:lang="en">Definition of the element for giving of direction following the preset value list.</xs:documentation> </xs:annotation> </xs:attribute>	

```

</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:enumeration value="Incoming"/>
    <xs:enumeration value="Outgoing"/>
    <xs:enumeration value="Internal memo for follow-up"/>
    <xs:enumeration value="Internal memo without follow-up"/>
    <xs:enumeration value="Case draft"/>
    <xs:enumeration value="Other"/>
  </xs:restriction>
</xs:simpleType>
</xs:attribute>

```

Attribute DirectionType / @OtherDirectionDefinition

Namespace	No namespace	
Annotations	When the attribute DirectionDefiniton is set to "Other" this attribute is used to state the type of direction	
Type	xs:string	
Properties	content: simple	
Used by	Complex Type	DirectionType
Source	<xs:attribute name="OtherDirectionDefinition" type="xs:string"> <xs:annotation> <xs:documentation xml:lang="en">When the attribute DirectionDefiniton is set to "Other" this attribute is used to state the type of direction</xs:documentation> </xs:annotation> </xs:attribute>	

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	<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>	

Attribute RecordType / @RecordType

Namespace	No namespace	
Annotations	Type of the record	
Type	xs:string	
Properties	use: optional	
Used by	Complex Type	RecordType
Source	<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>	

Attribute RecordType / @RecordPhysicalOrDigital

Namespace	No namespace	
Annotations	State whether the record is physical, digital, both or if the statement dont apply.	
Type	restriction of xs:string	
Properties	use: optional	
Facets	enumeration	Physical

	enumeration	Digital
	enumeration	Physical and Digital
	enumeration	Dont apply
Used by	Complex Type	RecordType
Source	<pre><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:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:enumeration value="Physical"/> <xs:enumeration value="Digital"/> <xs:enumeration value="Physical and Digital"/> <xs:enumeration value="Dont apply"/> </xs:restriction> </xs:simpleType> </xs:attribute></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><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></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 border="1"> <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><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></pre>															

```

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

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> <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></pre>	