



ONIX for Licensing Terms ONIX-PL Publications License format

Version 1.0

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Document status

This document provides a structural specification of Version 1.0 of the ONIX Publications License format (ONIX-PL).

It replaces drafts published on the EDItEUR website, most recently in July 2008. It is intended that any successive versions will preserve full backwards compatibility; that is to say, no elements will be deleted or substantively changed, though the format may be extended, and definitions may be clarified if necessary. If at some future date, it was felt necessary to introduce a new version for which backwards compatibility could not be fully maintained, any decision to do so would be taken only after thorough consultation with users.

The ONIX Publications License format is intended to support the communication of license terms for electronic resources between licensors, licensees and any intermediaries involved in the licensing process, such as subscription agents and library consortia. As such, it is an early manifestation of a potentially wide-ranging ONIX family of message formats for the description of licensing terms and resource usage permissions and policies, under the generic name "ONIX for Licensing Terms".

The present document is in two sections: an introduction and a tabular overview of the XML format. Additional documentation will be released from time to time through the [EDItEUR website](#).

Introduction

The main elements of the ONIX-PL message format are shown in the summary table on the next page, "ONIXPublicationsLicenseMessage" is the message name, and – together with conventional XML declarations – it is the top-level element in the XML structure. The element carries a version number, shown here as 1.0. Future backwards-compatible versions of the format will be numbered 1.1, 1.2, etc.

The "Header", as in all ONIX messages, specifies the sender and addressee, and other basic message-level "housekeeping".

A message may carry one or more "PublicationsLicenseExpression" elements, each representing an expression of a different license. It is not uncommon for the "complete agreement" governing the use of a set of licensed materials to be made up of several paper documents (eg, an original license with separately agreed amendments and extensions). This pattern is not reflected in the XML expression, which should provide a single coherent statement of the current terms and conditions. However, the XML expression may refer to several documents that together define the current state of the license.

A Publications License Expression inevitably represents an interpretation of the license terms using the ONIX-PL vocabulary. Provision has been made to enable the responsibility for an expression, or for a particular part of an expression, to be explicitly recorded, by using an "Authority" element which occurs optionally at several levels in the expression.

Elements in the ONIX-PL message format

<ONIXPublicationsLicenseMessage version="1.0">			
1	<Header>	A mandatory header identifying the sender and receiver, and giving the message date and other control information	1
2	<PublicationsLicenseExpression>	A composite that expresses the terms of a publications license.	1-n
3	<ExpressionDetail>	A composite that identifies, and carries detail specific to, a license expression and a particular version of such expression.	1
4	<LicenseDetail>	A composite that identifies, and carries detail specific to, the license to which the ONIX-PL expression relates.	1
5	<Definitions>	A composite that defines entities referred to in the license terms.	1
6	<AgentDefinition>	A composite that defines an agent or agent class that is referred to in the license terms.	2-n
7	<ResourceDefinition>	A composite that defines a resource or resource class that is referred to in the license terms.	1-n
8	<TimePointDefinition>	A composite that defines a timepoint or timepoint class that is referred to in the license terms.	1-n
9	<PlaceDefinition>	A composite that defines a place or place class that is referred to in the license terms.	0-n
10	<DocumentDefinition>	A composite that defines a document that is referred to in the license terms.	0-n
11	<LicenseGrant>	A composite that expresses a grant of a license	0-1
12	<UsageTerms>	A composite that specifies permitted and/or prohibited usage of resources supplied under a license	1
13	<SupplyTerms>	A composite that specifies conditions relating to the supply of services and resources under the license	0-1
14	<ContinuingAccessTerms>	A composite that specifies conditions relating to access to and/or use of resources after the termination of a license	0-1
15	<PaymentTerms>	A composite that specifies conditions relating to payments to be made under the license	0-1
16	<GeneralTerms>	A composite that specifies any other general terms of the license	0-1
17	<LicenseDocumentText>	A composite that carries text from a document that forms part of the license that is expressed in the ONIX message	0-n

An ONIX-PL "PublicationsLicenseExpression" has ten major sections:

- (a) "ExpressionDetail" carries attributes of the XML expression, mainly for housekeeping purposes.
- (b) "LicenseDetail" covers attributes of the license of which the XML statement is an expression.
- (c) The "Definitions" section defines and labels the entities that are used elsewhere in the message. It will be discussed in more detail below.
- (d) "License Grant" covers terms relating to the overall grant of the license.
- (e) The "UsageTerms" section covers terms relating to the permitted or prohibited usages of the licensed materials.
- (f) The "SupplyTerms" section covers terms relating to the supply of the licensed materials, eg through the publisher's online hosting system, or by the delivery of electronic content by FTP or on physical media. This and the subsequent "Terms" sections share a similar structure, as described in sub-paragraph (i) at the top of page 3.
- (g) The "ContinuingAccessTerms" section covers terms relating to the licensee's rights of continuing online access to subscribed material, or to the maintenance and use of an archival copy, after termination of the license.
- (h) The "PaymentTerms" section covers terms relating to payments to be made under the license. No attempt has been made to provide a structured representation of payment amounts and their calculation. In fact, in working with the pilot version payment terms have generally been omitted.

- (i) The “GeneralTerms” section covers general terms of the license that fall outside of sections (e) to (h), for example such things as liability, confidentiality or force majeure. These are expressed by a combination of (i) a controlled value specifying the type of condition, (ii) a reference to and/or a quotation from the text of the original license, (iii) where relevant, any quantifiable attributes such as notice periods, and (iv) where relevant, a link to any defined element(s) in the license to which the term refers, eg a start or end date. The intention is to enable user institutions to set up and maintain a structured “knowledge base” of such terms to be used by staff responsible for license administration, and to extract any elements, such as notice periods, that are quantifiable and potentially actionable.
- (j) The “LicenseDocumentText” section is new. Work with the pilot version of ONIX-PL has demonstrated that there is a very strong case for making it standard practice to include the license text as fully as possible in the XML expression, so that relevant portions can be displayed on request to show how a mapped term was derived from the license. In the pilot version, this was done by embedding individual extracts as “annotations” in the mapped terms to which they related. In Version 1.0, the text of a license document is carried separately in the License Document Text section, and there are pointers from mapped terms to license text, using XML “href” and “id” attributes.

All of the sections of the expression listed under (f) to (j) above are optional. It is not a requirement that all term types should be mapped in order to form a valid ONIX-PL expression, nor is it mandatory for license text to be carried in the expression, though this approach is strongly recommended.

More about “Definitions”

Almost all paper licenses include a section in which concepts used repeatedly in the text of the document are defined. ONIX-PL takes this approach further, and requires that either a formal definition or a defined term from the ONIX-PL Dictionary (see next page) is used for:

- (a) Each “agent” or agent class that is mentioned in the license expression. An agent is a person or organization that takes part in any action under the license. The word “agent” has been adopted so that “party” can be reserved for the entities that are in a legal sense parties to the license (licensor, licensee, etc).
- (b) Each “resource” or resource class that is mentioned in the license expression (which may include resources that are derived by actions taken under the license, eg extracts made from the original licensed materials).
- (c) Each “time point” that is mentioned anywhere in the license expression.
- (d) Each “place” that is mentioned anywhere in the license expression.
- (e) Each external “document” (paper or electronic) that is referenced anywhere in the license expression.

In each definition, a “label” is assigned that must be unique within the Publications License Expression, and this label is used elsewhere in the XML to refer to the entity that has been defined.

More about “Usages”

All of the five Term composites (Usage, Supply Term, Continuing Access Term, Payment Term, General Term) have a similar basic structure, but a Usage composite includes a number of additional specialized elements. In particular, a Usage *must* include a UsageStatus element, at least one User element and at least one UsedResource element. It may also include one or more UsagePurpose, UsageMethod, UsageCondition and/or UsageException elements that are specific to the Usage.

Example of a Usage

In this and other examples, the colour **red** is used for controlled values taken from the ONIX-PL Dictionary. **Blue** is used for entities that are defined elsewhere in the OIX expression. **Purple** is used for free text and other uncontrolled values.

1	<Usage>
2	<UsageType> onixPL:Access </UsageType>
3	<UsageStatus> onixPL:Permitted </UsageStatus>
4	<LicenseTextLink href="T902356803"/>
5	<User> AuthorizedUser </User>
6	<UsedResource> LicensedContent </UsedResource>
7	<UsageMethod> onixPL:SecureAuthentication </UsageMethod>
8	<UsageQuantity>
9	<UsageQuantityType> onixPL:NumberOfSimultaneousUsers </UsageQuantityType>
10	<QuantityDetail>
11	<Proximity> onixPL:NotMoreThan </Proximity>
12	<Value> 10 </Value>
13	<QuantityUnit> onixPL:Users </QuantityUnit>
14	</QuantityDetail>
15	</UsageQuantity>
16	</Usage>
17	<TextElement id="T902356803">
18	<SortNumber> 4.2 </SortNumber>
19	<DisplayNumber> 4.2 </DisplayNumber>
20	<Text> Authorised Users may access the Licensed Material by Secure Authentication in order to search, retrieve, display and view the Licensed Material, subject to a limit of ten (10) Authorised Users being active at any one time; </Text>
21	</TextElement>

This Usage element specifies a Usage under which an Authorized User accesses Licensed Content.

- Line 2 The UsageType value, from the ONIX-PL Dictionary, is *Access*, which the Dictionary defines as “Access, retrieve, display and/or view a digital resource (in a manner or for a purpose specified in a Usage)”.
- Line 3 The status of this Usage is *Permitted*, ie the Usage is explicitly permitted in the License. Other Usage Status values are *Prohibited*, and, in certain types of license expression, *Permitted Interpreted*, *ProhibitedInterpreted*, *SilentUninterpreted*, and *NotApplicable*.
- Lines 4 This line carries a link to the stored license text in which the Usage term is specified. The “href” attribute matches an “id” attribute on the relevant Text Element composite in a License Document Text section. (In this and all other examples in the Introduction, the “id” value is completely arbitrary, and is not intended to convey any suggestion that this particular format is more appropriate than any other.)
- Line 5 The user specified for this Usage is any Authorized User, which is defined for this particular License in an Agent Definition.
- Line 6 The used resource is the Licensed Content, which is defined for this particular License in a Resource Definition.

- Line 7 The Usage Method is by *Secure Authentication*, which is defined in the Dictionary as “Secure authentication of Authorized Users as specified in a license”.
- Lines 8 to 15 This Usage Quantity composite specifies that no more than ten users can access Licensed Content under this License at any one time.
- Lines 17 to 21 This is the Text Element to which the Usage is linked through the “id” attribute.

More about “Supply Terms”

As already indicated, Supply Terms, Continuing Access Terms, Payment Terms and General Terms share a very similar structure, comprising a Term Type value; a link to license text held elsewhere in the XML expression, or a reference to such text in an external document; one or more annotations; a Quantity element that may be used to specify a quantified attribute; and, where required, one or more links to related entities.

For example, in a Supply Term relating to a service level commitment, a Quantity element might be used to specify the guaranteed or target availability of the service as a percentage.

A RelatedTimePoint element might be used, as in the example below, to specify a date.

Example of a Supply Term

1	<SupplyTerm>
2	<SupplyTermType>onixPL:StartOfService</SupplyTermType>
3	<LicenseTextLink href="T555607223"/>
4	<SupplyTermRelatedTimePoint>
5	<SupplyTermTimePointRelator>onixPL:SupplyStartDate</SupplyTermTimePointRelator>
6	<RelatedTimePoint>LicenseStartDate</RelatedTimePoint>
7	</SupplyTermRelatedTimePoint>
8	</SupplyTerm>
9	<TextElement id="T555607223">
10	<SortNumber>5.1.1</SortNumber>
11	<DisplayNumber>5.1.1</DisplayNumber>
12	<TextPreceding>The Publisher agrees</TextPreceding>
13	<Text>to make the Licensed Material available to the Licensee and Authorised Users from the commencement of the License Term;</Text>
14	</TextElement>

This Supply Term element expresses a term of the License that specifies the commencement of service.

- Line 2 The SupplyTermType value, from the ONIX-PL Dictionary, is *StartOfService*, which the Dictionary defines as “A license term that specifies conditions relating to the start of a service to be delivered under a license”
- Line 3 This line carries a link to the stored license text in which the Supply Term is specified. The “href” attribute matches an “id” attribute on the relevant Text Element composite in a License Document Text section.
- Lines 4 to 7 These four lines together carry a link to a date (TimePoint) that is related to the Supply Term.
- Line 5 The relator value, from the ONIX-PL Dictionary, is *HasSupplyStartDate*.
- Line 6 The related time point is the *LicenseStartDate*, which is defined for this particular License in a Time Point Definition.

The combination of Line 5, Line 6, and the Time Point Definition provides a structured and actionable statement of the term expressed in the language shown in Line 13.

- Lines 9 to 14 This is the Text Element to which the Supply Term is linked through the “id” attribute.
- Line 12 Note that, in line 12, the wording that introduces a series of sub-clauses of which this text element is one has been repeated, so that if the text element is viewed out of context, it will still carry the intended meaning.

More about “Continuing Access Terms” and “Payment Terms”

The ContinuingAccessTerm composite and the PaymentTerm composite are similar in that each comprises a Term Type value; a link to license text held elsewhere in the XML expression, or a reference to such text in an external document; one or more annotations; a Quantity element that may be used to specify a quantified attribute; and, where required, one or more links to related entities. Thus, they are also essentially similar to a GeneralTerm composite, of which an example is given below.

More about “General Terms”

The GeneralTerm composite comprises a Term Type value; a link to license text held elsewhere in the XML expression, or a reference to such text in an external document; one or more annotations; a Quantity element that may be used to specify a quantified attribute; and, where required, one or more links to related entities. The example below is typical of many standard license terms that do not require anything more than the first of these two components.

Example of a General Term

1	<GeneralTerm>
2	<GeneralTermType>onixPL:LicensorIntellectualPropertyWarranty</GeneralTermType>
3	<LicenseTextLink href="T298002827"/>
4	</GeneralTerm>
5	<TextElement id="T298002827">
6	<SortNumber>10.1</SortNumber>
7	<DisplayNumber>10.1</DisplayNumber>
8	<Text>The Publisher warrants to the Licensee that the Licensed Material and all Intellectual Property Rights therein are owned by or licensed to the Publisher and that the Licensed Material used as contemplated in this Agreement does not infringe any Intellectual Property Rights of any natural or legal person.</Text>
9	</TextElement>

This General Term specifies an intellectual property warranty given by a Licensor.

- Line 2 The GeneralTermType value, from the ONIX-PL Dictionary, is *LicensorIntellectualPropertyWarranty*, which the Dictionary defines as “A license term by which a licensor warrants that it holds all intellectual property rights required in order to grant a license”.
- Line 3 This line carries a link to the stored license text in which the General Term is specified. The “href” attribute matches an “id” attribute on the relevant Text Element composite in a License Document Text section.

Lines 4 to 9 This is the Text Element to which the General Term is linked through the “id” attribute. In this example, the General Term is represented by a term type value and a link to the license text, and nothing else. However, as illustrated in the Supply Term example on a previous page, a General Term expression may include links to related entities that are defined in a way that makes them actionable. For example, a General Term specifying a termination condition would normally carry a formal definition of the notice period and any other time constraints relating to the form of termination in question.

The ONIX-PL Dictionary

Also fundamental to the ONIX Publications License format is the ONIX-PL Dictionary. This is designed to provide a rich but well-structured vocabulary for expressing many of the key elements in the format. In general, any entity or concept that is referenced in an ONIX-PL expression must be identified either by a controlled value from the Dictionary or by a label that has been assigned in a definition that forms part of the license expression.

Relator values are a particularly important class of Dictionary terms. Any entity XXXX defined in a license expression can be associated with any other entity YYYY through a composite <XXXXRelatedYYYY>, within which the relationship is expressed by a controlled value in an element <XXXXYYYYRelator>. This highly generalised structure means that new relationships can be expressed in the format simply by defining additional controlled values for the relevant Relators. It is entirely possible that some of the relationships that could theoretically occur within this structure will never occur in practice; and for this reason some of the Relator elements may have no assigned values.

Overview of the ONIX Publications License format

The tables below give an overview of the ONIX Publications License format. Throughout, the rightmost column shows the number of occurrences of an element in any one occurrence of the higher-level element within which it is nested.

Header

<ONIXPublicationsLicenseMessage version="1.0">					
1	<Header>			Message header: a group of elements that together constitute a message header for the ONIX Publications License Message	1
2	<Sender>			A composite that identifies the sender of the message (by coded identifier or name or both)	1
3		<SenderIdentifier>		A composite that carries an identifier of the sender, eg a SAN or GLN	0-1
4			<SenderIDType>	A controlled value identifying a scheme from which a sender identifier is taken	1
5			<IDTypeName>	A name that identifies a proprietary identifier scheme when the value in the <SenderIDType> element indicates a proprietary scheme	0-1
6			<IDValue>	An identifier of the type specified in the <SenderIDType> element	1
7		<SenderName>		The name of the sender organisation	0-1
8		<SenderContact>		The name of a contact person in the sender organisation	0-1
9		<SenderEmail>		An email address for the sender	0-1
10		<Addressee>			A composite that identifies an addressee of the message (by coded identifier or name or both): may be omitted if the message is "broadcast" to an unlimited number of addressees
11	<AddresseeIdentifier>			A composite that carries an identifier of the addressee	0-1
12			<AddresseeIDType>	A controlled value identifying a scheme from which an addressee identifier is taken	1
13			<IDTypeName>	A name that identifies a proprietary identifier scheme when the value in the <AddresseeIDType> element indicates a proprietary scheme	0-1
14			<IDValue>	An identifier of the type specified in the <AddresseeIDType> element	1
15	<AddresseeName>			The name of the addressee organisation	0-1
16	<AddresseeContact>			The name of a contact person in the addressee organisation	0-1
17	<AddresseeEmail>			An email address for the addressee	0-1
18	<MessageNumber>			A sequence number of the messages in a series sent between trading partners, to enable the receiver to check against gaps and duplicates	0-1
19	<MessageRepeat>			A number which distinguishes any repeat transmissions of a message: the original is numbered 1, and repeats are numbered 2, 3 etc	0-1
20	<SentDateTime>			The date, and optionally the time, when a message was sent	1
21	<MessageNote>			A free-text note about the contents of the message	0-1

Publications License Expression: preamble

1	<PublicationsLicenseExpression>		A composite that expresses the terms of a license or of a license template. Each occurrence of the element carries a single complete expression.	1-n
2	<ExpressionDetail>		A composite that carries attributes of a license expression as a whole	1
3		<ExpressionType>	A controlled value indicating the type of an expression (<i>LicenseExpression, LicenseTemplate, ModelLicense</i>)	1
4		<ExpressionIdentifier>	A composite that carries an identifier of a license expression	0-1
5		<ExpressionIDType>	A controlled value identifying a scheme from which a expression identifier is taken	1
6		<IDTypeName>	A name that identifies a proprietary identifier scheme when the value in the <ExpressionIDType> element indicates a proprietary scheme	0-1
7		<IDValue>	An identifier of the type specified in the <ExpressionIDType> element	1
8		<ExpressionVersion>	A number that identifies a version of an expression	0-1
9		<ExpressionStatus>	A controlled value indicating the status of an expression (<i>Approved, Draft, Replaced</i>)	1
10		<Authority>	The entity responsible for the license expression as a whole, represented by a label assigned to it in an Agent Definition: typically the licensor or licensee	0-1
11		<Description>	A name or short description given to a license expression	0-1
12		<Annotation>	A composite that carries an annotation	0-n
13		<AnnotationType>	A controlled value specifying the type of an annotation	0-1
14		<Authority>	The entity responsible for the annotation, if not the Expression Authority; represented by a label assigned to it in an Agent Definition	0-1
15		<AnnotationText>	The text of the annotation	1
16		<ExpressionReference>	A composite that specifies a relationship between two expressions: the referenced expression must have carried an ExpressionIdentifier	0-n
17		<ReferenceRelator>	A controlled value specifying a relationship to a referenced document	1
18		<ExpressionIdentifier>	A composite that carries an identifier of a license expression: expansion as in lines 5 to 7 above.	1
19		<ExpressionVersion>	A number that identifies a version of an expression	0-1
20		<ExpressionRelated Agent>	A composite that specifies an agent related to an expression	0-n
21		<ExpressionAgent Relator>	A controlled value specifying a relationship between an expression and an agent, eg "was prepared by (person)", "was approved by (person)"	1
22		<Name>	A name of an agent	1

23	<ExpressionDetail> (continued)	<ExpressionRelated TimePoint>		A composite that specifies a date/time related to a version of an expression, eg date of preparation, effective date	0-n
24			<ExpressionTimePoint Relator>	A controlled value specifying a relationship between an expression and a time point	1
25			<TimePoint Identifier>	A composite that carries an identifier of a time point	1-n
26			<TimePointIDType>	A controlled value identifying a scheme from which a time point identifier is taken	1
27			<IDValue>	An identifier value, from a specified scheme	1
28	<LicenseDetail>			A composite that describes the license expressed in the license expression: if the license expression expresses the cumulative effect of several license documents, eg an original license and a series of amendments, these will be listed as instances of the <LicenseDocument> composite below	1
29		<LicenseIdentifier>		A composite that carries an identifier of a license: either a <License Identifier> or a <Description> (or both) must be present	0-n
30			<LicenseIDType>	A controlled value identifying a scheme from which a license identifier is taken	1
31			<IDTypeName>	A name that identifies a proprietary identifier scheme when the value in the <LicenseIDType> element indicates a proprietary scheme	0-1
32			<IDValue>	An identifier of the type specified in the <LicenseIDType> element	1
33		<Description>		A name or short description given to a license	0-1
34		<LicenseStatus>		A controlled value indicating the status of a license	1
35		<LicenseRenewalType>		A controlled value indicating whether and how a license can be renewed	0-1
36		<Annotation>		A composite that carries an annotation	0-n
37			<AnnotationType>	A controlled value specifying the type of an annotation	0-1
38			<Authority>	The entity responsible for the annotation, if not the Expression Authority; represented by a label assigned to it in an Agent Definition	0-1
39			<AnnotationText>	The text of the annotation	1
40		<LicenseDocument>		A composite that specifies a document that forms part of a license	0-n
41			<LicenseDocument Type>	A controlled value specifying the type of a license document, eg amendment to license	1
42			<DocumentLabel>	The label assigned in a Document Definition to identify a document	1
43		<OtherDocument Reference>		A composite that carries a reference to a document that does not form part of the license	0-n
44			<ReferenceRelator>	A controlled value specifying a relationship to a referenced document	0-1
45			<DocumentLabel>	The label assigned in a Document Definition to identify the referenced document	1

46	<LicenseDetail> (continued)	<LicenseRelated Agent>		A composite that specifies a person or organization related to a license as a whole; eg licensor, licensee, licensor signatory, licensee signatory, licensor license administrator, licensee license administrator, etc. Licensor and licensee are mandatory.	2-n	
47			<LicenseAgent Relator>	A controlled value specifying a relationship between a license and an agent or agent class	1	
48			<RelatedAgent>	A label assigned in an Agent Definition to identify an agent or agent class	1-n	
49		<LicenseRelated Resource>		A composite that specifies a resource related to the license as a whole, eg licensed content (which is mandatory)	1-n	
50			<LicenseResource Relator>	A controlled value specifying a relationship between a license and a resource	1	
51			<RelatedResource>	A label assigned in a Resource Definition to identify a resource	1-n	
52		<LicenseRelatedTime Point>		A composite that specifies a time point related to the license as a whole: use for license start date, license end date, license initial term end date, licensor date of signature, licensee date of signature, etc, as required	0-n	
53			<LicenseTimePoint Relator>	A controlled value specifying a relationship between a license and a time point	1	
54			<RelatedTimePoint>	A label assigned in a TimePoint Definition to identify a time point	1-n	
55		<LicenseRelatedPlace>		A composite that specifies a place related to the license as a whole, eg place of governing law and/or jurisdiction, address for sending notices to licensor and/or licensee	0-n	
56			<LicensePlaceRelator>	A controlled value specifying a relationship between a license and a place	1	
57			<RelatedPlace>	A label assigned in a Place Definition to identify a place	1-n	
58		<Definitions>			A composite that defines entities referred to in the license terms. See expansion on page 12.	1
59		<LicenseGrant>			A composite that expresses a grant of a license. See expansion on page 19.	0-1
60	<UsageTerms>			A composite that specifies permitted and/or prohibited usage of resources supplied under a license. See expansion on page 19.	1	
61	<SupplyTerms>			A composite that specifies conditions relating to the supply of services and resources under the license. See expansion on page 21.	0-1	
62	<ContinuingAccess Terms>			A composite that specifies conditions relating to access to and/or use of resources after the termination of a license. See expansion on page 22.	0-1	
63	<PaymentTerms>			A composite that specifies conditions relating to payments to be made under the license. See expansion on page 23.	0-1	
64	<GeneralTerms>			A composite that specifies any other general terms of the license. See expansion on page 24.	0-1	
65	<LicenseDocument Text>			A composite that carries text from a document that forms part of the license that is expressed in the ONIX message. See expansion on page 25.	0-n	

Publications License Expression: definitions

The AgentDefinition composite is specified in full; other Definition types are shown in an abbreviated form, since they have a common structure.

1	<Definitions>			Definitions: A composite that defines entities referred to in the license terms	1	
2	<AgentDefinition>			A composite that defines an agent or agent class that is referred to in the license terms	1-n	
3		<AgentLabel>		A label assigned here to an agent or agent class for unambiguous internal reference within the ONIX <PublicationsLicenseExpression> document	1	
4		<AgentType>		A controlled value specifying whether an agent (or a member of an agent class) is a person or an organization, or whether it may be either of these ("unspecified")	1	
5		<Authority>		The entity responsible for the definition, if not the expression Authority; represented by a label assigned to it in an Agent Definition	0-1	
6		<AgentIdentifier>			A composite that carries an identifier of an agent or agent class	0-n
7			<AgentIDType>		A controlled value specifying a scheme from which an agent identifier is taken	1
8			<IDTypeName>		A name that identifies a proprietary identifier scheme when the value in the <AgentIDType> element indicates a proprietary scheme	0-1
9			<IDValue>		An identifier taken from the specified scheme	1
10		<AgentName>			A composite that carries a name of an agent or agent class	0-n
11			<AgentNameType>		A controlled value specifying a type of a person or organization name	0-1
12			<Name>		The name as a single text string	0-1
13			<AgentNamePart>		A composite that carries a name part, when a name is structured into parts	0-n
14			<AgentNamePartType>		A controlled value specifying a type of a name part	1
15			<NamePart>		A part of a name	1
16		<Description>			A short description given to an agent or agent class	0-1
17		<Annotation>			A composite that carries an annotation	0-n
18			<AnnotationType>		A controlled value specifying the type of an annotation	0-1
19			<Authority>		The entity responsible for the annotation, if not the Expression or Definition Authority; represented by a label assigned to it in an Agent Definition	0-1
20			<AnnotationText>		The text of the annotation	1
21		<LicenseTextLink href="?????"/>			A link to a text element from a license document that is stored in <LicenseDocumentText>	0-n

22	<AgentDefinition> <i>(continued)</i>	<LicenseDocument Reference>		A composite that carries a reference to a document that is part of the license, but whose text is not stored in <LicenseDocumentText>	0-n
23			<DocumentLabel>	The label assigned in a Document Definition to identify the referenced document	1
24			<SectionDesignation>	A name, heading and/or number that identifies a section, paragraph, clause or sub-clause of a license document, in the form in which it appears in the document	0-1
25			<SectionIdentifier>	An identifier of a document section, such as a URL	0-1
26			<SectionIDType>	A controlled value specifying a scheme from which a document section identifier is taken	1
27			<IDValue>	An identifier taken from the specified scheme	1
28			<OtherDocument Reference>		A composite that carries a reference to a document that does not form part of the license
29		<ReferenceRelator>		A controlled value specifying a relationship to a referenced document: the default is a simple “see” reference	0-1
30		<DocumentLabel>		The label assigned in a Document Definition to identify the referenced document	1
31		<SectionDesignation>		A name, heading and/or number that identifies a section, paragraph, clause or sub-clause of a document, in the form in which it appears in the document	0-1
32		<SectionIdentifier>		An identifier of a document section, such as a URL	0-1
33		<SectionIDType>		A controlled value specifying a scheme from which a document section identifier is taken	1
34		<IDValue>		An identifier taken from the specified scheme	1
35		<Annotation>		A composite that carries an annotation relating to a reference, which may be the text of the relevant part of the referenced document	0-n
36		<AnnotationType>		A controlled value specifying the type of an annotation	0-1
37		<Authority>		The entity responsible for the annotation, if not the expression or definition Authority; represented by a label assigned to it in an Agent Definition	0-1
38		<AnnotationText>		The text of the annotation	1
39		<AgentQuantity>			A composite that specifies a quantity attribute of an agent
40			<AgentQuantityType>	A controlled value specifying a type of a quantity	1
41			<QuantityDetail>	A composite that carries details of a quantity	1-n
42			<Proximity>	A controlled value specifying a relationship between a quantity and the <Value> stated in the composite, eg “less than”, “not more than”; the default is “exactly”	0-1
43			<Value>	A decimal numeric value	1
44	<QuantityUnit>		A controlled value specifying a unit of quantity	1	

45	<AgentDefinition> (continued)		<ReferenceUnit>	A controlled value specifying a unit to which a quantity refers, if this is not implied by <QuantityType>	0-1
46		<AgentRelatedAgent>		A composite that specifies a related agent or agent class	0-n
47			<AgentAgentRelator>	A controlled value specifying a relationship between a defined agent or agent class and a related agent or agent class	1
48			<RelatedAgent>	Either (a) a controlled value specifying an agent or agent class as a Dictionary term, or (b) a label assigned in a separate Agent Definition to identify an agent or agent class	1-n
49		<AgentRelatedResource>		A composite that specifies a related resource or resource class	0-n
50			<AgentResourceRelator>	A controlled value specifying a relationship between a defined agent or agent class and a resource or resource class	1
51			<RelatedResource>	Either (a) a controlled value specifying a resource or resource class as a Dictionary term, or (b) a label assigned in a separate Resource Definition to identify a resource or resource class	1-n
52		<AgentRelatedTimePoint>		A composite that specifies a related time point or time point class	0-n
53			<AgentTimePointRelator>	A controlled value specifying a relationship between a defined agent or agent class and a time point or time point class	1
54			<RelatedTimePoint>	Either (a) a controlled value specifying a time point or time point class as a Dictionary term, or (b) a label assigned in a separate TimePoint Definition to identify a time point or time point class	1-n
55		<AgentRelatedPlace>		A composite that specifies a related place or place class	0-n
56			<AgentPlaceRelator>	A controlled value specifying a relationship between a defined agent or agent class and a place or place class	1
57			<RelatedPlace>	Either (a) a controlled value specifying a place or place class as a Dictionary term, or (b) a label assigned in a separate Place Definition to identify a place or place class	1-n

From <ResourceIdentifier> to the end of the <ResourceDefinition> section, all composites follow the same pattern as in <AgentDefinition>, with “Resource” substituted for “Agent” wherever applicable. The composites are not, therefore, expanded in detail. Line 69 represents a set of four composites, as in lines 46 to 57 in <AgentDefinition>, where XXXX successively = Agent, Resource, TimePoint, Place. The same convention is followed in successive Definition composites.

58	<ResourceDefinition>		A composite that defines a resource or resource class that is referred to in the license terms	1-n
59		<ResourceLabel>	A label assigned here to the resource or resource class for internal reference within the ONIX <PublicationsLicenseExpression> document	1
60		<ResourceType>	A controlled value specifying a type of a resource	0-1
61		<Authority>	The entity responsible for the definition, if not the expression Authority; represented by a label assigned to it in an Agent Definition	0-1
62		<ResourceIdentifier>	A composite that carries an identifier of a resource or resource class	0-n
63		<Description>	A name or short description given to a resource	0-1
64		<Annotation>	A composite that carries an annotation	0-n
65		<LicenseTextLink href="?????"/>	A link to a text element from a license document that is stored in <LicenseDocumentText>	0-n
66		<LicenseDocument Reference>	A composite that carries a reference to a document that is part of the license, but whose text is not stored in <LicenseDocumentText>	0-n
67		<OtherDocument Reference>	A composite that carries a reference to a document that does not form part of the license	0-n
68		<ResourceQuantity>	A composite that specifies a quantity attribute of a resource	0-n
69		<ResourceRelatedXXXX>	A composite that specifies a reference to a related XXXX	0-n

From <TimePointIdentifier> to the end of the <TimePointDefinition> section, all composites follow the same pattern as in <AgentDefinition>, with “TimePoint” substituted for “Agent” wherever applicable

70	<TimePointDefinition>		A composite that defines a date/time or date/time class that is referred to in the license terms	1-n
71		<TimePointLabel>	A label assigned here to the date/time or date/time class for internal reference within the ONIX <PublicationsLicenseExpression> document	1
72		<TimePointType>	A controlled value specifying a type of a time point	0-1
73		<Authority>	The entity responsible for the definition, if not the expression Authority; represented by a label assigned to it in an Agent Definition	0-1
74		<TimePointIdentifier>	A composite that carries an identifier of a date/time or date/time class	0-n
75		<Description>	A name or short description given to a time point	0-1
76		<Annotation>	A composite that carries an annotation	0-n
77		<LicenseTextLink href="?????"/>	A link to a text element from a license document that is stored in <LicenseDocumentText>	0-n
78		<LicenseDocument Reference>	A composite that carries a reference to a document that is part of the license, but whose text is not stored in <LicenseDocumentText>	0-n
79		<OtherDocument Reference>	A composite that carries a reference to a document that does not form part of the license	0-n
80		<TimePointQuantity>	A composite that specifies a quantity attribute of a date/time	0-n
81		<TimePointRelatedXXXX>	A composite that specifies a reference to a related XXXX	0-n

From <PlaceIdentifier> to the end of the <PlaceDefinition> section, all composites whose expansion is not shown explicitly follow the same pattern as in <AgentDefinition>, with “Place” substituted for “Agent” wherever applicable

82	<PlaceDefinition>			A composite that defines a place or place class that is referred to in the license terms	0-n
83		<PlaceLabel>		A label assigned here to the place or place class for unambiguous internal reference within the ONIX <PublicationsLicenseExpression> document only	1
84		<PlaceType>		A controlled value specifying a type of a place or place class	0-1
85		<Authority>		The entity responsible for the definition, if not the expression Authority; represented by a label assigned to it in an Agent Definition	0-1
86		<PlaceIdentifier>		A composite that carries an identifier of a place or place class	0-n
87		<PlaceName>		A composite that carries a name of a place or place class	0-n
88			<PlaceNameType>	A controlled value specifying a type of a place name	0-1
89			<Name>	The name as a single text string	0-1
90			<PlaceNamePart>	A composite that carries a name part, when a name is structured into parts	0-n
91			<PlaceNamePart Type>	A controlled value specifying a type of a name part	1
92			<NamePart>	A part of a name	1
93		<Description>		A short description given to a place	0-1
94		<Annotation>		A composite that carries an annotation	0-n
95		<LicenseTextLink href="?????"/>		A link to a text element from a license document that is stored in <LicenseDocumentText>	0-n
96		<LicenseDocument Reference>		A composite that carries a reference to a document that is part of the license, but whose text is not stored in <LicenseDocumentText>	0-n
97		<OtherDocument Reference>		A composite that carries a reference to a document that does not form part of the license	0-n
98		<PlaceQuantity>		A composite that specifies a quantity attribute of a place	0-n
99		<PlaceRelatedXXXX>		A composite that specifies a reference to a related XXXX	0-n

From <DocumentIdentifier> to the end of the <DocumentDefinition> section, all composites follow the same pattern as in <AgentDefinition>, with “Document” substituted for “Agent” wherever applicable

100	<DocumentDefinition>			A composite that specifies a document (in the widest sense, including physical and digital documents) to which the license makes reference, eg a specific law, or the license agreement on paper, or an ONIX for Serials document specifying the coverage of a set of licensed resources	0-n
101		<DocumentLabel>		A label assigned here to the document for unambiguous internal reference within the ONIX <PublicationsLicenseExpression> document only	1
102		<DocumentType>		A controlled value identifying a type of a document: paper document, webpage etc	1
103		<Authority>		The entity responsible for the definition, if not the expression Authority; represented by a label assigned to it in an Agent Definition	0-1
104		<DocumentIdentifier>		A composite that carries an identifier of a document, including a URI if applicable	0-n
105		<Description>		A name or short description given to a place	0-1
106		<Annotation>		A composite that carries an annotation	0-n
107		<DocumentRelatedXXXX>		A composite that specifies a reference to a related XXXX	0-n

Publications License Expression: license grant

1	<LicenseGrant>			A composite that cites the overall grant of a license for the permitted usages detailed under <UsageTerms> and specifies any purposes or conditions that apply across all usages	0-1
2		<LicenseGrantType>		A controlled value that specifies a license grant type, eg non-exclusive, non-transferable etc	0-n
3		<Authority>		The entity responsible for the interpretation of a license grant, if not the expression Authority; represented by a label assigned to it in an Agent Definition	0-1
4		<Annotation>		A composite that carries an annotation relating to a license grant: expansion as in Agent Definition	0-n
5		<LicenseTextLink href="?????"/>		A link to a text element from a license document that is stored in <LicenseDocumentText>	0-n
6		<LicenseDocument Reference>		A composite that carries a reference to a document that is part of the license, but whose text is not stored in <LicenseDocumentText>: expansion as in Agent Definition	0-n
7		<OtherDocument Reference>		A composite that carries a reference to a document other than the license: expansion as in Agent Definition	0-n
8		<LicenseGrant Purpose>		A controlled value specifying a purpose that applies to all usage under a license	0-n
9		<LicenseGrant Condition>		A controlled value specifying a condition that applies to the grant of a license as a whole	0-n
10		<LicenseGrantRelated XXXX>		A composite that specifies a reference to a related XXXX	0-n

Publications License Expression: usage terms

1	<UsageTerms>			A composite that specifies permitted and/or prohibited usage of resources supplied under the license	1
2	<Usage>			A composite that specifies a usage that is permitted under the license	1-n
3		<UsageType>		A controlled value that specifies a type of a usage (and by implication a usage verb)	1
4		<UsageStatus>		A controlled value that specifies whether a usage is <i>permitted</i> , <i>prohibited</i> , etc	1
5		<Authority>		The entity responsible for the interpretation of a usage term, if not the expression Authority; represented by a label assigned to it in an Agent Definition	0-1

6	<Usage> (continued)	<Annotation>		A composite that carries an annotation: expansion as in Agent Definition	0-n	
7		<LicenseTextLink href="?????"/>		A link to a text element from a license document that is stored in <LicenseDocumentText>	0-n	
8		<LicenseDocument Reference>		A composite that carries a reference to a document that is part of the license, but whose text is not stored in <LicenseDocumentText>: expansion as in Agent Definition	0-n	
9		<OtherDocument Reference>		A composite that carries a reference to a document other than the license: expansion as in Agent Definition	0-n	
10		<User>		Either an Agent Label or a controlled term specifying an agent that performs a usage	1-n	
11		<UsedResource>		Either a Resource Label or a controlled term specifying a resource used in a usage	1-n	
12		<UsagePurpose>		A controlled value specifying a purpose for which a usage is permitted or prohibited	0-n	
13		<UsageMethod>		A controlled value specifying a method of performing a usage that is permitted or prohibited	0-n	
14		<UsageCondition>		A controlled value specifying a condition that applies to a usage (some conditions may be expressed through a <UsageRelatedXXXX> link)	0-n	
15		<UsageException>		A composite that specifies an exception to a usage	0-n	
16			<UsageException Type>	A controlled value specifying an exception type	1	
17			<LicenseTextLink href="?????"/>	A link to a text element from a license document that is stored in <LicenseDocumentText>	0-n	
18			<LicenseDocument Reference>	A composite that carries a reference to the license, or to one of the documents that together constitute the license: expansion as in Agent Definition	0-n	
19		<UsageQuantity>		A composite that specifies a quantity attribute of a usage	0-n	
20			<UsageQuantityType>	A controlled value specifying a type of a usage quantity	1	
21			<QuantityDetail>	A composite that carries details of a quantity	1-n	
22			<Proximity>	A controlled value specifying a relationship between a quantity and the <Value> stated in the composite, eg "is less than", "is not more than"; the default is "is exactly"	0-1	
23			<Value>	A decimal numeric value	1	
24			<QuantityUnit>	A controlled value specifying a unit of quantity	1	
25			<ReferenceUnit>	A controlled value specifying a unit to which a quantity refers, if this is not implied by the <UsageQuantityType>	0-1	
26			<UsageRelatedXXXX>		A composite that specifies a reference to a related XXXX	0-n

Publications License Expression: supply terms

1	<SupplyTerms>			A composite that specifies terms that are related to the supply of licensed resources	0-1
2	<SupplyTerm>			A composite that specifies a supply term of the license	1-n
3		<SupplyTermType>		A controlled value that specifies a type of a supply term	1
4		<TermStatus>		A controlled value that specifies a status of a term	0-1
5		<Authority>		The entity responsible for the interpretation of a supply term, if not the expression Authority; represented by a label assigned to it in an Agent Definition	0-1
6		<Annotation>		A composite that carries an annotation	0-n
7		<LicenseTextLink href="?????"/>		A link to a text element from a license document that is stored in <LicenseDocumentText>	0-n
8		<LicenseDocument Reference>		A composite that carries a reference to a document that is part of the license, but whose text is not stored in <LicenseDocumentText>: expansion as in Agent Definition	0-n
9		<OtherDocument Reference>		A composite that carries a reference to a document other than the license: expansion as in Agent Definition	0-n
10		<SupplyTermQuantity>		A composite that specifies a quantity attribute of a supply term	0-n
11			<SupplyTermQuantity Type>	A controlled value specifying a type of a supply term quantity	1
12			<QuantityDetail>	A composite that carries details of a quantity	1-n
13			<Proximity>	A controlled value specifying a relationship between a quantity and the <Value> stated in the composite, eg "is less than", "is not more than"; the default is "is exactly"	0-1
14			<Value>	A decimal numeric value	1
15			<QuantityUnit>	A controlled value specifying a unit of quantity	1
16			<ReferenceUnit>	A controlled value specifying a unit to which a quantity refers, if this is not implied by the <SupplyTermQuantityType>	0-1
17			<SupplyTermRelated XXXX>		A composite that specifies a reference to a related XXXX

Publications License Expression: continuing access terms

1	<ContinuingAccess Terms>			A composite that specifies terms relating to access to and/or use of resources after the termination of a license	0-1
2	<ContinuingAccess Term>			A composite that specifies a continuing access term of the license	1-n
3		<ContinuingAccess TermType>		A controlled value that specifies a type of continuing access term	1
4		<TermStatus>		A controlled value that specifies a status of a term	0-1
5		<Authority>		The entity responsible for the interpretation of a continuing access term, if not the expression Authority; represented by a label assigned to it in an Agent Definition	0-1
6		<Annotation>		A composite that carries an annotation	0-n
7		<LicenseTextLink href="?????"/>		A link to a text element from a license document that is stored in <LicenseDocumentText>	0-n
8		<LicenseDocument Reference>		A composite that carries a reference to a document that is part of the license, but whose text is not stored in <LicenseDocumentText>: expansion as in Agent Definition	0-n
9		<OtherDocument Reference>		A composite that carries a reference to a document other than the license: expansion as in Agent Definition	0-n
10		<ContinuingAccess TermQuantity>		A composite that specifies a quantity attribute of a continuing access term	0-n
11			<ContinuingAccess TermQuantityType>	A controlled value specifying a type of a continuing access term quantity	1
12			<QuantityDetail>	A composite that carries details of a quantity	1-n
13			<Proximity>	A controlled value specifying a relationship between a quantity and the <Value> stated in the composite, eg "is less than", "is not more than"; the default is "is exactly"	0-1
14			<Value>	A decimal numeric value	1
15			<QuantityUnit>	A controlled value specifying a unit of quantity	1
16			<ReferenceUnit>	A controlled value specifying a unit to which a quantity refers, if this is not implied by the <ContinuingAccessTermQuantityType>	0-1
17		<ContinuingAccess TermRelatedXXXX>		A composite that specifies a reference to a related XXXX	0-n

Publications License Expression: payment terms

1	<PaymentTerms>			A composite that specifies payment terms	0-1
2	<CurrencyCode>			An ISO code indicating the currency that is assumed for monetary amounts, if any, listed in <PaymentTerms>	0-1
3	<PaymentTerm>			A composite that specifies a payment term of the license	1-n
4		<PaymentTermType>		A controlled value that specifies a type of a payment term	1
5		<TermStatus>		A controlled value that specifies a status of a term	0-1
6		<Authority>		The entity responsible for the interpretation of a payment term, if not the expression Authority; represented by a label assigned to it in an Agent Definition	0-1
7		<Annotation>		A composite that carries an annotation	0-n
8		<LicenseTextLink href="?????"/>		A link to a text element from a license document that is stored in <LicenseDocumentText>	0-n
9		<LicenseDocument Reference>		A composite that carries a reference to a document that is part of the license, but whose text is not stored in <LicenseDocumentText>: expansion as in Agent Definition	0-n
10		<OtherDocument Reference>		A composite that carries a reference to a document other than the license: expansion as in Agent Definition	0-n
11		<PaymentTerm Quantity>		A composite that specifies a quantity attribute of a payment term	0-n
12			<PaymentTerm QuantityType>	A controlled value specifying a type of a payment term quantity	1
13			<QuantityDetail>	A composite that carries details of a quantity	1-n
14			<Proximity>	A controlled value specifying a relationship between a quantity and the <Value> stated in the composite, eg "is less than", "is not more than"; the default is "is exactly"	0-1
15			<Value>	A decimal numeric value	1
16			<QuantityUnit>	A controlled value specifying a unit of quantity	1
17			<ReferenceUnit>	A controlled value specifying a unit to which a quantity refers, if this is not implied by the <PaymentTermQuantityType>	0-1
18		<PaymentTermRelated XXXX>		A composite that specifies a reference to a related XXXX	0-n

Publications License Expression: general terms

1	<GeneralTerms>		A composite that carries general terms of the license defined by citation only	0-1
2	<GeneralTerm>		A composite that specifies a general term of the license	1-n
3		<GeneralTermType>	A controlled value that specifies a type of a general term, eg limitation of liability	1
4		<TermStatus>	A controlled value that specifies a status of a term	0-1
5		<Authority>	The entity responsible for the interpretation of a general term, if not the expression Authority; represented by a label assigned to it in an Agent Definition	0-1
6		<Annotation>	A composite that carries an annotation	0-n
7		<LicenseTextLink href="?????"/>	A link to a text element from a license document that is stored in <LicenseDocumentText>	0-n
8		<LicenseDocument Reference>	A composite that carries a reference to a document that is part of the license, but whose text is not stored in <LicenseDocumentText>: expansion as in Agent Definition	0-n
9		<OtherDocument Reference>	A composite that carries a reference to a document other than the license: expansion as in Agent Definition	0-n
10		<GeneralTerm Quantity>	A composite that specifies a quantity attribute of a general term	0-n
11		<GeneralTerm QuantityType>	A controlled value specifying a type of a general term quantity	1
12		<QuantityDetail>	A composite that carries details of a quantity	1-n
13		<Proximity>	A controlled value specifying a relationship between a quantity and the <Value> stated in the composite, eg "is less than", "is not more than"; the default is "is exactly"	0-1
14		<Value>	A decimal numeric value	1
15		<QuantityUnit>	A controlled value specifying a unit of quantity	1
16		<ReferenceUnit>	A controlled value specifying a unit to which a quantity refers, if this is not implied by the <GeneralTermQuantityType>	0-1
17		<GeneralTermRelated XXXX>	A composite that specifies a reference to a related XXXX	0-n

Publications License Expression: license document text

This section carries text from a document that forms part of a license, converted into a series of repeated composites that allow sections to be displayed in the correct sequence regardless of the nature of the headings and/or numbers that appear in the document itself.

1	<LicenseDocumentText>		A composite that carries text from a document that forms part of a license that is expressed in the ONIX message: repeatable for each such license document, eg for the original license and for each successive amendment.	0-n
2	<DocumentLabel>		The label assigned in a Document Definition to identify a license document.	1
3	<TextElement id="?????">		A composite carrying text from a license document, typically a clause, sub-clause, definition, heading etc. In order to enable terms in the XML license expression to be linked to license text from which they are derived, each instance of the composite is assigned an "id" attribute. The "id" attribute must start with a letter and contain only letters, digits, hyphen, underscore or dot characters. It may be of any reasonable length, and must be unique within the ONIX-PL Publications License Expression. In practice, it is expected that "id" attributes will be machine-generated. Links to license text are carried throughout the XML expression as "href" attributes in <LicenseTextLink> elements.	1-n
4		<SortNumber>	An assigned number that is used to ensure that license document sections can be shown in the same order as in the referenced document in a display generated from an ONIX-PL expression. Sort numbers must consist only of numeric digits and periods, the latter being used to separate successive levels of numbering, eg 1.3.2.14. Every text element must have a sort number. If the license document is consistently numbered, it may be possible for most sort numbers to be machine-generated from the corresponding display numbers. However, where a text element is unnumbered in the license document, or where it is found helpful to divide a numbered clause into two or more text elements, a sort number must be assigned that includes digits that are not part of the display numbering sequence. More guidance and examples will be found in other ONIX-PL documentation.	1
5		<DisplayNumber>	A number that identifies a section, paragraph, clause or sub-clause of a license document, in the form in which it appears in the document, and will also appear in any display generated from an ONIX-PL expression. Some text elements may not have a display number; for example, definitions in license documents are very commonly unnumbered. When stored in an ONIX-PL expression, they must be assigned a sort number.	0-1
6		<TextPreceding>	When the text element is one of a series of sub-clauses that are dependent on wording such as "The Licensee may:" or "The Licensor undertakes to:", this wording may be inserted here so that the meaning of the sub-clause is clear when viewed out of context. The wording in question should under no circumstances be changed from that used in the license document.	0-1
7		<Text>	The text of a section of a license document. The wording should under no circumstances be changed from that used in the license document	1