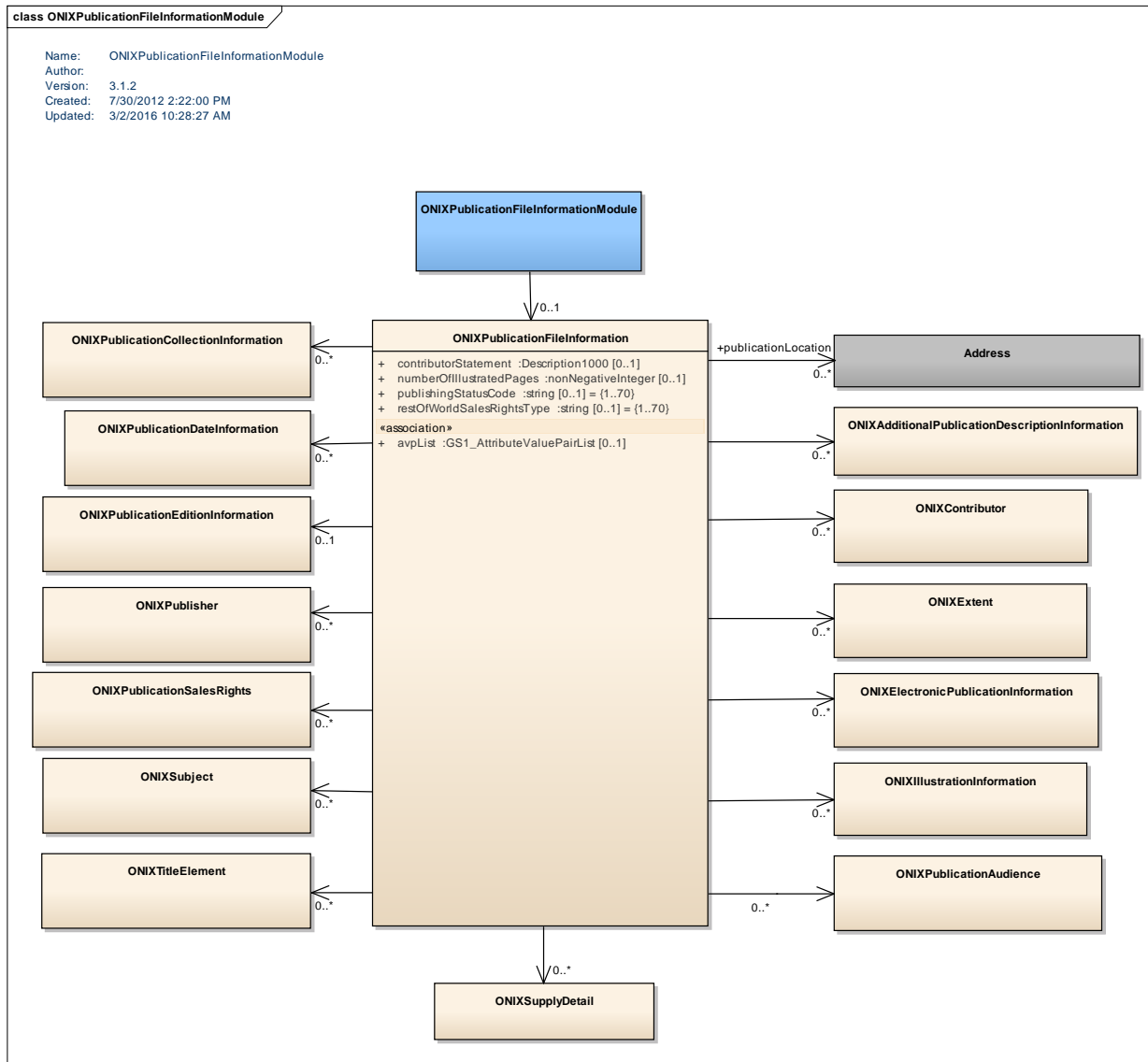
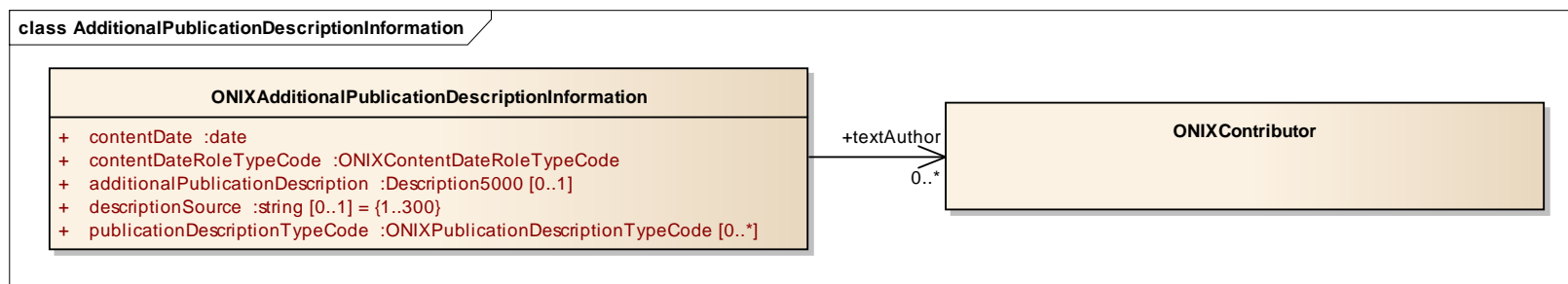


5.36. ONIX Publication File Information Module



content	attribute / role	datatype /secondary class	multiplicity	definition
ONIXPublicationFileInformationModule				An extension to the trade item providing books and publication information found in ONIX files.
Association		ONIXPublicationFileInformation	0..1	Trade item information on books and publication found in ONIX files.
ONIXPublicationFileInformation				An extension to the trade item providing books and publication information found in ONIX files.
Association	publicationLocation	Address	0..*	The location (e.g. City, Country) where the item was published.
Association		ONIXAdditionalPublicationDescriptionInformation	0..*	Additional Publication Descriptions/Reviews for Publication Information
Association		ONIXContributor	0..*	information on Contributors for Publication Information
Association		ONIXExtent	0..*	Information on Extent for Publication Information
Association		ONIXElectronicPublicationInformation	0..*	Electronic publication details for a trade item.
Association		ONIXIllustrationInformation	0..*	information on Illustration Information for Publication Information
Association		ONIXPublicationAudience	0..*	Information on Target Audience for Publication Information
Association		ONIXPublisher	0..*	information on Publisher for Publication Information
Association		ONIXPublicationCollectionInformation	0..*	Information on Publication Collections for Publication Information
Association		ONIXPublicationDateInformation	0..*	Information on Publication Date Information for Publication Information
Association		ONIXPublicationEditionInformation	0..1	Information on Publication Edition Information for Publication Information
Association		OnixPublicationSalesRights	0..*	Information on Sales Rights for Publication Information
Association		ONIXSubject	0..*	This information on Subject for Publication Information
Association		ONIXSupplyDetail	0..*	Details for an ONIX file regarding the supply and availability of a publication.

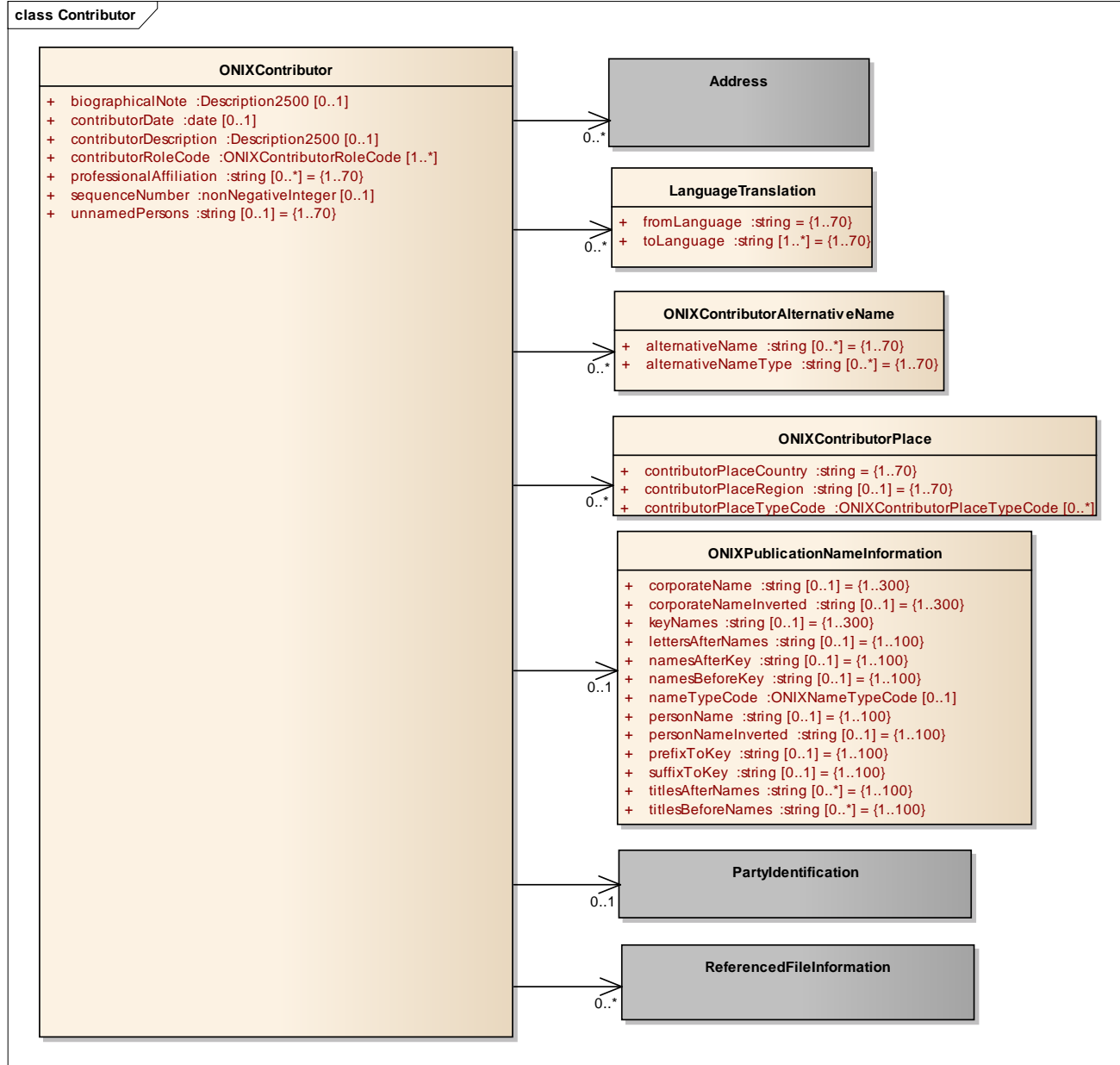
content	attribute / role	datatype /secondary class	multiplicity	definition
Association		ONIXTitleElement	0..*	Information on Publication Title for Publication Information
Association	avpList	GS1_AttributeValuePairList	0..1	The transmission of non-standard data done in a simple, flexible, and easy to use method.
Attribute	contributorStatement	Description1000	0..1	Text showing how the authorship should be described in an online display, when a standard concatenation of individual contributor elements would not give a satisfactory presentation. Optional and non-repeating. When this field is sent, the receiver should use it to replace all name detail sent in the Contributor Class for display purposes only. It does not replace the biographicalNote attribute.
Attribute	numberOfIllustratedPages	nonNegativeInteger	0..1	The total number of illustrations in a book or other printed product.
Attribute	publishingStatusCode	string	0..1	Identifies the status of a published product
Attribute	restOfWorldSalesRightsType	String	0..1	A description of the sales rights applicable in territories not specifically associated with a defined sales right.



content	attribute / role	datatype /secondary class	multiplicity	definition
ONIXAdditionalPublicationDescriptionInformation				A group of data elements which together carry text related to the product.
Association	textAuthor	ONIXContributor	0..*	The name of an author of text
Attribute	additionalPublicationDescription	Description5000	0..1	The publication description to be used for marketing purposes (i.e. cover description, review).



content	attribute / role	datatype /secondary class	multiplici ty	definition
Attribute	contentDate	date	1..1	Date information applicable to the Additional Description Information
Attribute	contentDateRoleTypeC ode	OnixContentDateRol eTypeCode	1..1	Indicates the significance of the date in relation to the text content.
Attribute	descriptionSource	string	0..1	The name of a company or corporate body responsible for the text.
Attribute	publicationDescriptionT ypeCode	ONIXPublicationDes criptionTypeCode	0..*	Identifies the type of text which is sent. This attribute uses the Description Type Code List (ONIX Code 153)



content	attribute / role	datatype /secondary class	multiplicity	definition
ONIXContributor				A group of data elements which together describe a personal or corporate contributor to a collection.
Association		Address	0..*	City and country information for a contributor.
Association		LanguageTranslation	0..*	Information on language translations performed by the contributor.
Association		ONIXContributorAlternativeName	0..*	Any alternative names for the contributor.
Association		ONIXContributorPlace	0..*	Location information for a contributor.
Association		ONIXPublicationNameInformation	0..1	Publication information for a contributor.
Association		ReferencedFileInformation	0..*	Provides the URL for the contributor website.
Association		PartyIdentification	0..1	Party identification for a contributor.
Attribute	biographicalNote	Description2500	0..1	A biographical note about a contributor to the product. May occur with a person name or with a corporate name. A biographical note should always contain the name of the person or body concerned, and it should always be presented as a piece of continuous text consisting of full sentences.
Attribute	contributorDate	date	0..1	The date specified that is associated with the person or organization identified as a contributor.
Attribute	contributorDescription	Description2500	0..1	Brief text describing a contributor to the product, at the publisher's discretion. Optional and non-repeating. It may be used with either a person or corporate name, to draw attention to any aspect of a contributor's background which supports the promotion of the book.
Attribute	contributorRoleCode	ONIXContributorRoleCode	1..*	Indicates the role played by a person or corporate body in the creation of the product. Mandatory in each occurrence of the Contributor class, and may be repeated if the same person or corporate body has more than one role in relation to the product.
Attribute	professionalAffiliation	string	0..*	An organisation to which a contributor to the product was affiliated at the time of its creation
Attribute	sequenceNumber	nonNegativeInteger	0..1	A number which specifies a single overall sequence of contributor names

content	attribute / role	datatype /secondary class	multiplicity	definition
Attribute	unnamedPersons	string	0..1	Positive indication to be given when authorship is unknown or anonymous, or when as a matter of editorial policy only a limited number of contributors are named.Utilizes Unnamed Persons Code List.
ONIXContributorPlace				Location information for a contributor.
Attribute	contributorPlaceCountry	string	1..1	A code identifying a country with which a contributor is particularly associated.
Attribute	contributorPlaceRegion	string	0..1	Identifies a region with which a contributor is particularly associated
Attribute	contributorPlaceTypeCode	ONIXContributorPlaceTypeCode	0..*	Identifies a region with which a contributor is particularly associated
ONIXPublicationNameInformation				Publication information for a contributor.
Attribute	corporateName	string	0..1	The name of a corporate body.
Attribute	corporateNameInverted	string	0..1	The inverted name of a corporate body
Attribute	keyNames	string	0..1	Part of a structured name of a person who contributed to the creation of the product: key name(s), i.e. the name elements normally used to open an entry in an alphabetical list, e.g. 'Smith' or 'Garcia Marquez' or 'Madonna' or 'Francis de Sales' (in Saint Francis de Sales).
Attribute	lettersAfterNames	string	0..1	Qualifications and honours following a person's names, e.g. 'CBE FRS'.
Attribute	namesAfterKey	string	0..1	Part of a structured name of a person who contributed to the creation of the product: name suffix, or name(s) following a person's key name(s), e.g. 'Ibrahim' (in Anwar Ibrahim).
Attribute	namesBeforeKey	string	0..1	Part of a structured name of a person who contributed to the creation of the product: name(s) and/or initial(s) preceding a person's key name(s), e.g. James J
Attribute	nameTypeCode	ONIXNameTypeCode	0..1	Indicates the type of the name
Attribute	personName	string	0..1	The name of a person who contributed to the creation of the product, unstructured, and presented in normal order.

content	attribute / role	datatype /secondary class	multiplicity	definition
Attribute	personNameInverted	string	0..1	The name of a person who contributed to the creation of the product, presented in inverted order, with the element used for alphabetical sorting placed first.
Attribute	prefixToKey	string	0..1	Part of a structured name of a person who contributed to the creation of the product: a prefix which precedes the key name(s) but which is not to be treated as part of the key name, e.g. 'van' in Ludwig van Beethoven. This element may also be used for titles that appear after given names and before key names, e.g. 'Lord' in Alfred, Lord Tennyson.
Attribute	suffixToKey	string	0..1	Part of a structured name of a person who contributed to the creation of the product: a suffix following a person's key name(s), e.g. 'Jr' or 'III'.
Attribute	titlesAfterNames	string	0..*	Part of a structured name of a person who contributed to the creation of the product: titles following a person's names, e.g. 'Duke of Edinburgh'.
Attribute	titlesBeforeNames	string	0..*	Part of a structured name of a person who contributed to the creation of the product: qualifications and/or titles preceding a person's names, e.g. 'Professor' or 'HRH Prince' or 'Saint'.
LanguageTranslation				Information on any language translations (from and to) that apply to the published trade item.
Attribute	fromLanguage	string	1..1	Used only when the code value is B06, B08 or B10 indicating a translator, to specify the source language from which the translation was made. This element makes it possible to specify a translator's exact responsibility when a work involves translation from two or more languages. Optional and repeatable in the event that a single person has been responsible for translation from two or more languages.
Attribute	toLanguage	string	1..*	Used only when the code value is B06, B08 or B10 indicating a translator, to specify the target language into which the translation was made. This element makes it possible to specify a translator's exact responsibility when a work involves translation into two or more languages. Optional and repeatable in the event that a single person has been responsible for translation to two or more languages.
ONIXContributorAlternativeName				Any alternative names for the contributor.

content	attribute / role	datatype /secondary class	multiplicity	definition
Attribute	alternativeName	string	0..*	It may be used to send a pseudonym as well as a real name, where both names are on the product, eg to handle such cases as 'Ian Rankin writing as Jack Harvey'; or to send an authority-controlled form of a name; or to identify the real name of the contributor where the book is written under a pseudonym (and the real identity need not be kept private). Note that in all cases, the primary name is that used on the product, and the alternative name merely provides additional information.
Attribute	alternativeNameType	string	0..*	Indicates the type of the name sent in an occurrence of the composite.

class ElectronicPublicationInformation
<div> ONIXElectronicPublicationInformation </div> <div> + epubTechnicalProtectionTypeCode :ONIXEpubTechnicalProtectionTypeCode [0..*] + epubUsageLimit :string [0..1] = {1..70} + epubUsageStatus :string [0..1] = {1..70} + epubUsageType :string [0..1] = {1..70} </div>

content	attribute / role	datatype /secondary class	multiplicity	definition
ONIXElectronicPublicationInformation				Describes a usage constraint on a digital product, whether imposed by DRM technical protection or inherent in the platform used (or the absence of such constraint).
Attribute	epubTechnicalProtectionTypeCode	ONIXEpubTechnicalProtectionTypeCode	0..*	Specifies whether a digital product has DRM or other technical protection features.
Attribute	epubUsageLimit	string	0..1	Specifies a quantitative limit on a particular type of usage of a digital product.
Attribute	epubUsageStatus	string	0..1	Specifies the status of a usage of a digital product, e.g. permitted without limit, permitted with limit, prohibited. Use ONIXUsageStatusCode.
Attribute	epubUsageType	string	0..1	Specifies a usage of a digital product. Use ONIXUsageTypeCode

class Extent	
ONIXExtent	
+	extentTypeCode :ONIXExtentTypeCode [0..1]
+	extentUnitCode :ONIXExtentUnitTypeCode [0..1]
+	extentValue :string [0..1] = {1..70}
+	extentValueRoman :string [0..1] = {1..70}

content	attribute / role	datatype /secondary class	multiplicity	definition
ONIXExtent				A repeatable group of data elements which together describe an extent pertaining to the product. Optional, but in practice required for most products, e.g. to give the number of pages in a printed book or paginated ebook, or to give the running time of an audiobook.
Attribute	extentTypeCode	ONIXExtentTypeCode	0..1	An ONIX code which identifies the type of extent carried in the composite, eg running time for an audio or video product. Mandatory in each occurrence of the <Extent> composite, and non-repeating. From Issue 9 of the code lists, an extended set of values for <ExtentType> has been defined to allow more accurate description of pagination.
Attribute	extentUnitCode	ONIXExtentUnitTypeCode	0..1	An ONIX code indicating the unit used for the <ExtentValue> and the format in which the value is presented. Mandatory in each occurrence of the <Extent> composite, and non-repeating. Recommended to use ONIX List 24: Extent Unit Code.
Attribute	extentValue	string	0..1	The numeric value of the extent specified in <ExtentType>. Optional, and non-repeating. However, either <ExtentValue> or <ExtentValueRoman> must be present in each occurrence of the <Extent> composite; and it is very strongly recommended that <ExtentValue> should always be included, even when the original product uses Roman numerals.
Attribute	extentValueRoman	string	0..1	The value of the extent expressed in Roman numerals. Optional, and non-repeating. Used only for page runs which are numbered in Roman.

class IllustrationInformation	
<div> <div>ONIXIllustrationInformation</div> <div> + illustrationNote :Description2500 [0..1] + illustrationTypeCode :ONIXIllustrationTypeCode [0..1] + mapScale :string [0..1] = {1..70} + numberOfIllustrations :nonNegativeInteger [0..1] </div> </div>	

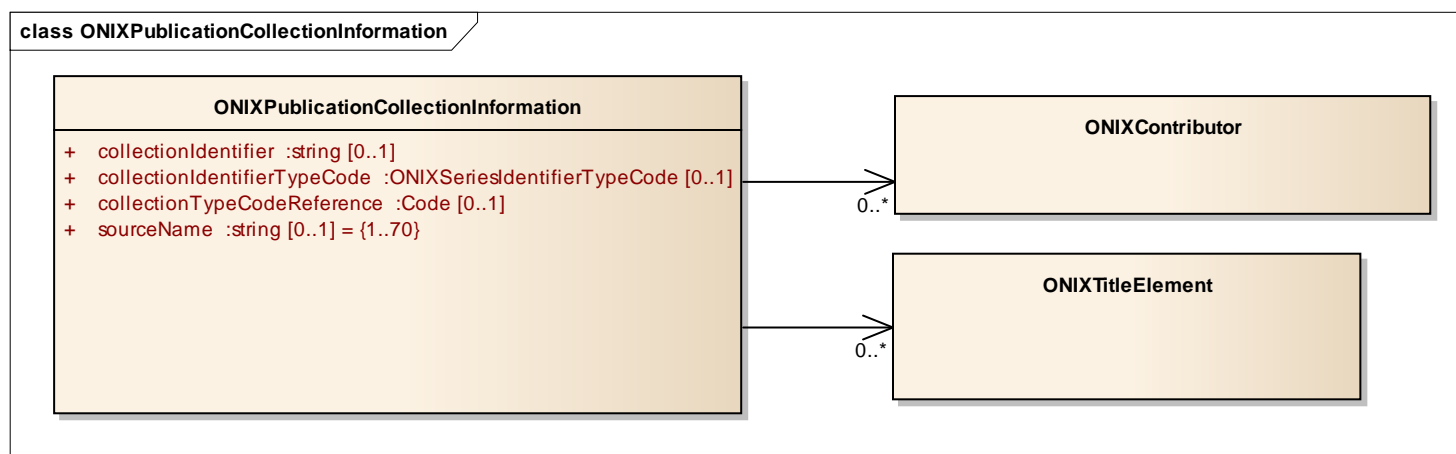
content	attribute / role	datatype /secondary class	multiplicity	definition
ONIXIllustrationInformation				A repeatable group of data elements which together specify the number of illustrations which the product carries.
Attribute	illustrationNote	Description2500	0..1	For books or other text media only, this data element carries text stating the number and type of illustrations. The text may also include other content items, eg maps, bibliography, tables, index etc. Optional and non-repeating.
Attribute	illustrationTypeCode	ONIXIllustrationTypeCode	0..1	Identifies the type of illustration or other content to which an occurrence of the composite refers. Mandatory in each occurrence
Attribute	mapScale	string	0..1	The scale of a map, expressed as a ratio 1:nnnnn; only the number nnnnn is carried in the data element, without spaces or punctuation. Optional, and repeatable if a product comprises maps with two or more different scales.
Attribute	numberOfIllustrations	nonNegativeInteger	0..1	The number of illustrations or other content items of the type specified. Optional and non-repeating.

class PublicationAudience

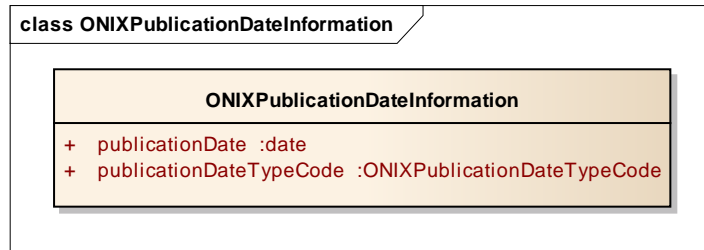
ONIXPublicationAudience

```
+ audienceCodeValueCode :ONIXAudienceCodeValueCode [0..*]
+ audienceDescription :Description2500 [0..1]
+ audienceRangePrecision1Code :ONIXAudiencePrecisionCode
+ audienceRangePrecision2Code :ONIXAudiencePrecisionCode
+ audienceRangeQualifierCode :ONIXAudienceRangeQualifierCode [0..1]
+ audienceRangeValue1 :string [0..*] = {1..70}
+ audienceRangeValue2 :string [0..*] = {1..70}
+ audienceTypeCodeListCode :ONIXAudienceTypeCodeListCode [0..1]
```

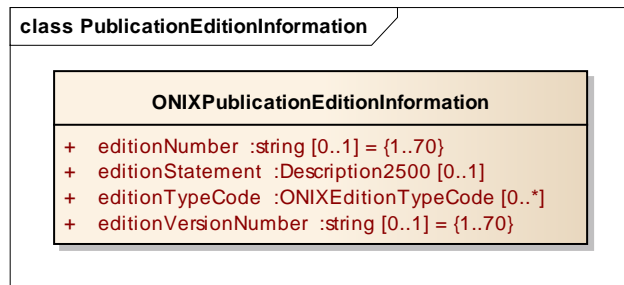
content	attribute / role	datatype /secondary class	multiplicity	definition
ONIXPublicationAudience				A repeatable group of data elements which together describe an audience to which the product is directed.
Attribute	audienceCodeValueCode	ONIXAudienceCodeValueCode	0..*	Identifies the applicable values of the appropriate audienceCodeType. For Audience Code Type 01 (Onix Type) this value should be populated with Onix Audience Code 28 (Books: Onix Audience Code Value Code)
Attribute	audienceDescription	Description2500	0..1	Free text describing the audience for which a product is intended. Optional and non-repeating.
Attribute	audienceRangePrecision1Code	ONIXAudiencePrecisionCode	1..1	Specifies the 'precision' of the value in the AudienceRange attribute which follows (From, To, Exact). Mandatory in each occurrence of the AudienceRange, and non-repeating.
Attribute	audienceRangePrecision2Code	AudiencePrecisionCode	1..1	Specifies the 'precision' of the value in AudienceRange attribute which follows. Optional and non-repeating. This second occurrence of the two elements audienceRangePrecision and audienceRange is required only when a 'From ... to ...' range is specified.
Attribute	audienceRangeQualifierCode	ONIXAudienceRangeQualifierCode	0..1	Specifies the attribute (age, school grade etc) which is measured by the value in the AudienceRange attribute.
Attribute	audienceRangeValue1	string	0..*	A value indicating an exact position within a range, or the upper or lower end of a range.
Attribute	audienceRangeValue2	string	0..*	A value indicating the upper end of a range.
Attribute	audienceTypeCodeListCode	ONIXAudienceTypeCodeListCode	0..1	Identifies the broad audience or readership for which a product is intended. Repeatable if the product is intended for two or more groups.



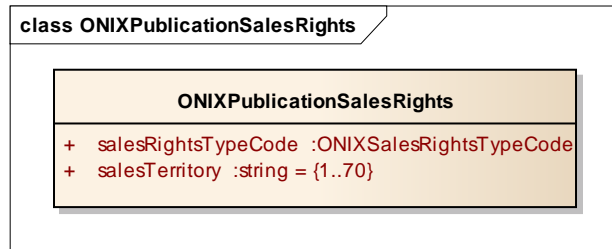
content	attribute / role	datatype /secondary class	multiplicity	definition
ONIXPublicationCollectionInformation				Carries attributes of a bibliographic collection of which the product is part.
Association		ONIXContributor	0..*	A contributor for a publication collection.
Association		ONIXTitleElement	0..*	The title element for a publication collection.
Attribute	collectionIdentifier	string	0..1	Identifier of the type specified in the collectionIDType field.
Attribute	collectionIdentifierTypeCode	ONIXSeriesIdentifierTypeCode	0..1	Identifies the scheme from which an identifier in the collectionIdentifier is taken. This attribute utilizes the Series Identifier Type Code List (Onix List 13)
Attribute	collectionTypeCodeReference	Code	0..1	Indicates the type of a bibliographic collection: publisher collection, ascribed collection, or unspecified
Attribute	sourceName	string	0..1	If the CollectionType code indicates an 'ascribed collection' (i.e. a collection which has been identified and described by a supply chain organisation other than the publisher), this element may be used to carry the name of the organisation responsible.



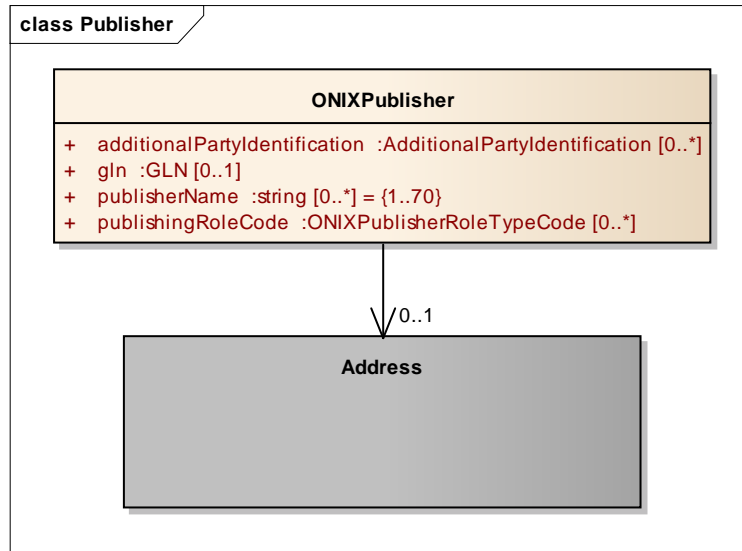
content	attribute / role	datatype /secondary class	multiplicity	definition
ONIXPublicationDateInformation				An optional and repeatable group of data elements which together specify a date associated with the text carried in an occurrence of the composite, e.g. date when quoted text was published.
	publicationDate	Date	1..1	The date specified in the field. Mandatory in each occurrence of the composite, and non-repeating. May carry a dateformat attribute: if the attribute is missing, then indicates the format of the date; if both dateformat attribute and element are missing, the default format is YYYYMMDD.
	publicationDateTypeCode	ONIXPublicationDateType	1..1	An ONIX code indicating the significance of the date in relation to the text content. Mandatory in each occurrence of the composite, and non-repeating. In ONIX this is the and utilizes list 155.



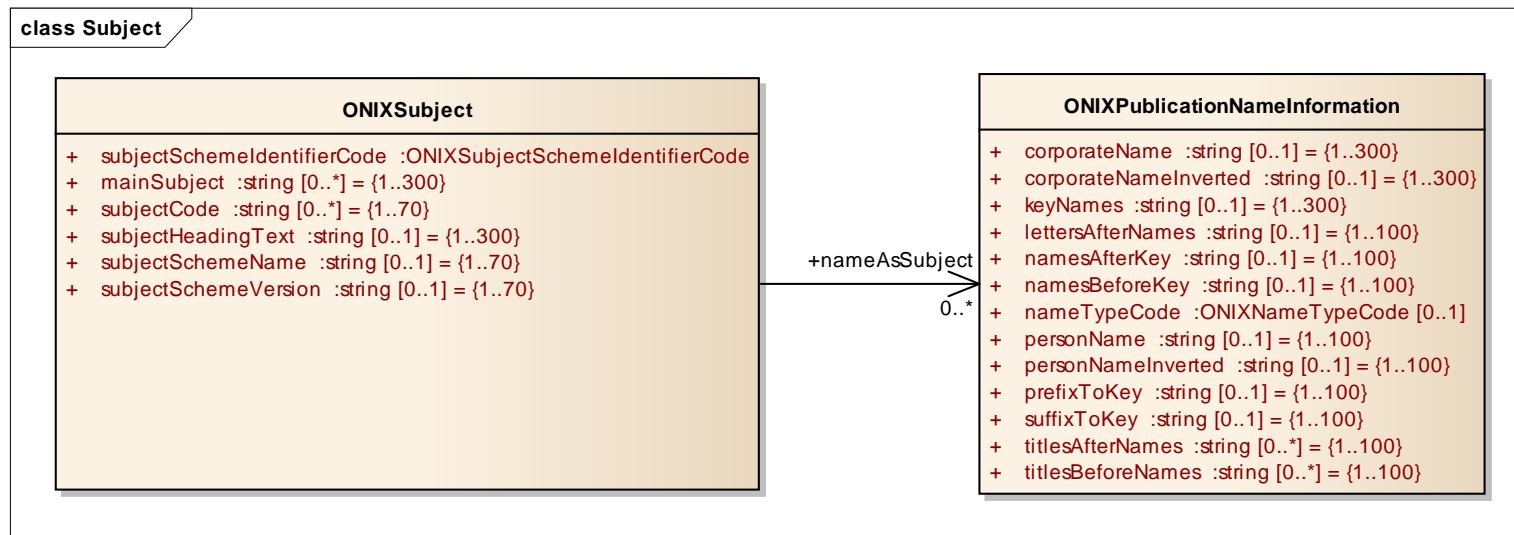
content	attribute / role	datatype /secondary class	multiplicity	definition
ONIXPublicationEditionInformation				Describes an edition of a work which is manifested in the product. Its use should generally be limited to describing an edition whose content is materially different from that of other editions of the same work. However, it may sometimes be used to specify a product feature (eg 'bilingual edition') without necessarily implying that another, different, edition also exists.
Attribute	editionNumber	string	0..1	The number of a numbered edition. Optional and non-repeating. Normally sent only for the second and subsequent editions of a work, but by agreement between parties to an ONIX exchange a first edition may be explicitly numbered.
Attribute	editionStatement	Description2500	0..1	A short free-text description of a version or edition. Optional and non-repeating. When used, an <EditionStatement> must be complete in itself, ie it should not be treated as merely supplementary to an <EditionType> or an <EditionNumber>. An <EditionStatement> should be strictly limited to describing features of the content of the edition, and should not include aspects such as rights or market restrictions.
Attribute	editionTypeCode	ONIXEditionTypeCode	0..*	Indicates the type of a version or edition. Optional, and repeatable if the product has characteristics of two or more types (eg 'revised' and 'annotated').
Attribute	editionVersionNumber	string	0..1	The number of a numbered revision within an edition number. To be used only where a publisher uses such two-level numbering to indicate revisions which do not constitute a new edition under a new ISBN or other distinctive product identifier. Optional and non-repeating. If this field is used, an <EditionNumber> must also be present.



content	attribute / role	datatype /secondary class	multiplicity	definition
ONIXPublicationSalesRights				Identifies territorial sales rights a brand owner chooses to exercise in a product. When specifying a territory in which the product is not for sale, the publisher and product ID for an edition which is available in the specified territory can optionally be included.
Attribute	salesRightsTypeCode	ONIXSalesRightsTypeCode	1..1	Identifies the type of sales right or exclusion which applies in the territories which are associated with it. Mandatory in each occurrence of the <SalesRights> composite, and non-repeating. Values include: for sale with exclusive rights, for sale with non-exclusive rights, not for sale.
Attribute	salesTerritory	string	1..1	Identify a territory in which the rights specified in <SalesRightsType> are applicable. Mandatory in each occurrence of the <SalesRights> composite, and non-repeating.



content	attribute / role	datatype /secondary class	multiplicity	definition
ONIXPublisher				A repeatable group of data elements which together identify an entity which is associated with the publishing of a product. The composite allows additional publishing roles to be introduced without adding new fields.
Association		Address	0..1	City and country information for a publisher.
Attribute	additionalPartyIdentification	AdditionalPartyIdentification	0..*	Identification of a party by use of a code other than the Global Location Number.
Attribute	gln	GLN	0..1	The Global Location Number (GLN) is a structured Identification of a physical location, legal or functional entity within an enterprise. The GLN is the primary party identifier. Each party identified in the trading relationship must have a primary party Identification.
Attribute	publisherName	string	0..*	A name which identifies a proprietary identifier scheme (ie a scheme which is not a standard and for which there is no individual ID type code) when, and only when, the code in the <PublisherIDType> element indicates a proprietary scheme.
Attribute	publishingRoleCode	ONIXPublisherRoleTypeCode	0..*	Identifies a role played by an entity in the publishing of a product.



content	attribute / role	datatype /secondary class	multiplicity	definition
ONIXPublicationNameInformation				Publication information for a contributor.
Attribute	corporateName	string	0..1	The name of a corporate body.
Attribute	corporateNameInverted	string	0..1	The inverted name of a corporate body
Attribute	keyNames	string	0..1	Part of a structured name of a person who contributed to the creation of the product: key name(s), i.e. the name elements normally used to open an entry in an alphabetical list, e.g. 'Smith' or 'Garcia Marquez' or 'Madonna' or 'Francis de Sales' (in Saint Francis de Sales).
Attribute	lettersAfterNames	string	0..1	Qualifications and honours following a person's names, e.g. 'CBE FRS'.
Attribute	namesAfterKey	string	0..1	Part of a structured name of a person who contributed to the creation of the product: name suffix, or name(s) following a person's key name(s), e.g. 'Ibrahim' (in Anwar Ibrahim).

content	attribute / role	datatype /secondary class	multiplic ity	definition
Attribute	namesBeforeKey	string	0..1	Part of a structured name of a person who contributed to the creation of the product: name(s) and/or initial(s) preceding a person's key name(s), e.g. James J
Attribute	nameTypeCode	ONIXNameTypeCo de	0..1	Indicates the type of the name
Attribute	personName	string	0..1	The name of a person who contributed to the creation of the product, unstructured, and presented in normal order.
Attribute	personNameInverted	string	0..1	The name of a person who contributed to the creation of the product, presented in inverted order, with the element used for alphabetical sorting placed first.
Attribute	prefixToKey	string	0..1	Part of a structured name of a person who contributed to the creation of the product: a prefix which precedes the key name(s) but which is not to be treated as part of the key name, e.g. 'van' in Ludwig van Beethoven. This element may also be used for titles that appear after given names and before key names, e.g. 'Lord' in Alfred, Lord Tennyson.
Attribute	suffixToKey	string	0..1	Part of a structured name of a person who contributed to the creation of the product: a suffix following a person's key name(s), e.g. 'Jr' or 'III'.
Attribute	titlesAfterNames	string	0..*	Part of a structured name of a person who contributed to the creation of the product: titles following a person's names, e.g. 'Duke of Edinburgh'.
Attribute	titlesBeforeNames	string	0..*	Part of a structured name of a person who contributed to the creation of the product: qualifications and/or titles preceding a person's names, e.g. 'Professor' or 'HRH Prince' or 'Saint'.
ONIXSubject				Specifies a subject classification or subject heading.
Association	nameAsSubject	ONIXPublicationNa meInformation	0..*	Name as a subject
Attribute	subjectSchemeIdentif ierCode	ONIXSubjectSche meIdentifierCode	1..1	For category schemes that use code values, use the associated element to carry the value (if so required, the element can be used simultaneously to carry the text equivalent of the code). For schemes that use text headings, use the element to carry the text of the category heading.
Attribute	mainSubject	string	0..*	Main subject category for the product

content	attribute / role	datatype /secondary class	multiplicity	definition
Attribute	subjectCode	string	0..*	A subject class or category code from the scheme specified in the element. Either or both must be present in each occurrence of the composite.
Attribute	subjectHeadingText	string	0..1	The text of a subject heading taken from the scheme specified in the element, or of free language keywords if the scheme is specified as 'keywords'; or the text equivalent to the value, if both code and text are sent. Either or both must be present in each occurrence of the composite.
Attribute	subjectSchemeName	string	0..1	A name identifying a proprietary subject scheme (i.e. a scheme which is not a standard and for which there is no individual identifier code) when is coded '24'.
Attribute	subjectSchemeVersion	string	0..1	A number which identifies a version or edition of the subject scheme specified in the associated element.

class ONIXTitleElement

ONIXTitleElement
<ul style="list-style-type: none"> + subTitle :string [0..1] = {1..300} + titleElementLevel :string = {1..70} + titlePrefixType :string [0..1] = {1..70} + titleText :string = {1..300} + titleTypeCode :ONIXTitleTypeCode [1..*] = {1..70} + titleWithoutPrefix :string [0..1] = {1..300} + yearOfAnnual :string [0..1] = {1..70} + onixPartNumber :Description500 [0..*] (3.1.2)

content	attribute / role	datatype /secondary class	multiplicity	definition
ONIXTitleElement				A repeatable group of data elements which together represent an element of a collection title. At least one title element is mandatory in each occurrence of the <TitleDetail> composite. An instance of the <TitleElement>

				<p>composite must include at least one of: <PartNumber>; <YearOfAnnual>; <TitleText>; or <TitlePrefix> together with <TitleWithoutPrefix>. In other words it must carry either the text of a title element or a part or year designation; and it may carry both.</p> <p>A title element must be designated as belonging to product level, collection level, or subcollection level (the first of these may not occur in a title element representing a collective identity, and the last-named may only in the case of a multi-level collection).</p>
Attribute	onixPartNumber	Description500	0..*	When a title element includes a part designation within a larger whole (e.g. Part I, or Volume 3), this field should be used to carry the number and its 'caption' as text.
Attribute	subTitle	string	0..1	The text of a subtitle, if any. 'Subtitle' means any added words which appear with the title element given in an occurrence of the <TitleElement> composite, and which amplify and explain the title element, but which are not considered to be part of the title element itself.
Attribute	titleElementLevel	string	1..1	Code indicating the level of a title element: collection level, subcollection level, or product level. Mandatory in each occurrence of the <TitleElement> composite.
Attribute	titlePrefixType	string	0..1	Text at the beginning of a title element which is to be ignored for alphabetical sorting. Optional and non-repeating; can only be used if the <TitleWithoutPrefix> element is also present. These two elements may be used in combination in applications where it is necessary to distinguish an initial word or character string which is to be ignored for filing purposes, eg in library systems and in some bookshop databases.
Attribute	titleText	string	1..1	The text of a title element, excluding any subtitle. Optional and non-repeating.
Attribute	titleTypeCode	ONIXTitleTypeCode	1..*	Indicates the type of a title.
Attribute	titleWithoutPrefix	string	0..1	The text of a title element without the title prefix; and excluding any subtitle. Optional and non-repeating; can only be used if the <TitlePrefix> element is also present.
Attribute	yearOfAnnual	string	0..1	When the year of an annual is part of a title, this field should be used to carry the year (or, if required, a spread of years such as 2009-2010). Optional and non-repeating.

class ONIXSupplyDetailElement

ONIXSupplyDetail

+ onixProductAvailabilityCode :ONIXProductAvailabilityCode [0..1] (3.1.2)

content	attribute / role	datatype /secondary class	multiplicity	definition
ONIXSupplyDetail				Details for an ONIX file regarding the supply and availability of a publication.
Attribute	onixProductAvailabilityCode	onixProductAvailabilityCode	0..1	A code indicating the availability of a product from a supplier. Refers to a ONIX code list 65 (Product Availability)



Note: Common class (in grey) is located in the Shared Common and GDSN Common Libraries.