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Version: 2.0

XML Schema documentation for:

- GovTalk-Envelope (v2.0-HMRC)
- EmployerAlignmentSubmission (v3.1)
- FullPaymentSubmission (v2.0)
- EmployerPaymentSummary (v2.0)
- NINOverificationRequest (v1.0)

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How to read this document

Navigation

If you are reading this on a computer, then there are a lot of places that you can click to be taken to a definition.

Some of these are coloured blue, however there are other places, such as diagrams and the contents/index pages that are also clickable. If this is your first time, just try clicking on anything that you want more information about.

If you are reading this on paper, there is an index of structures and rules at the end of the document.

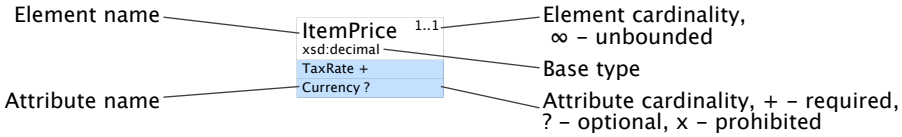
Schemas

Each schema has a summary page, showing information about the Schema, such as its namespace, version, schema location, and a list of the globals defined in the schema.

Structures

Structures are represented graphically in diagrams (as explained below), and as a textual table of properties. These can be restrictions on the information allowed in that part of the structure, or information about the structure, such as a description of purpose.

Diagrams



Parents are linked to child elements, if such exist, via lines. These lines may link to non-element boxes, such as "choice" and "sequence" that represent choices between child elements, and a sequence of child elements respectively.

Rules

Before the Index is a section summarising all of the rules defined on elements of this [output stream/schema]. This lists the error code, or rule identifier and descriptions of the rules, along with which page the structure on which they appear occurs.

Patterns

Pattern validation on a box element is a way to restrict what entries are valid for that box.

Patterns only apply to text-based elements (strings, numbers or dates) where a certain format is required. When multiple patterns are specified on the same box, then an entry in that box matching any one of those patterns will be allowed. When a box has a type restricted by a pattern, as well as a pattern of its own, only entries matching both patterns are allowed.

The official definition of how patterns are used is available at http://www.w3.org/TR/xmlschema-2/#rf-pattern.

Useful examples can be found at http://www.w3schools.com/schema/schema_facets.asp.

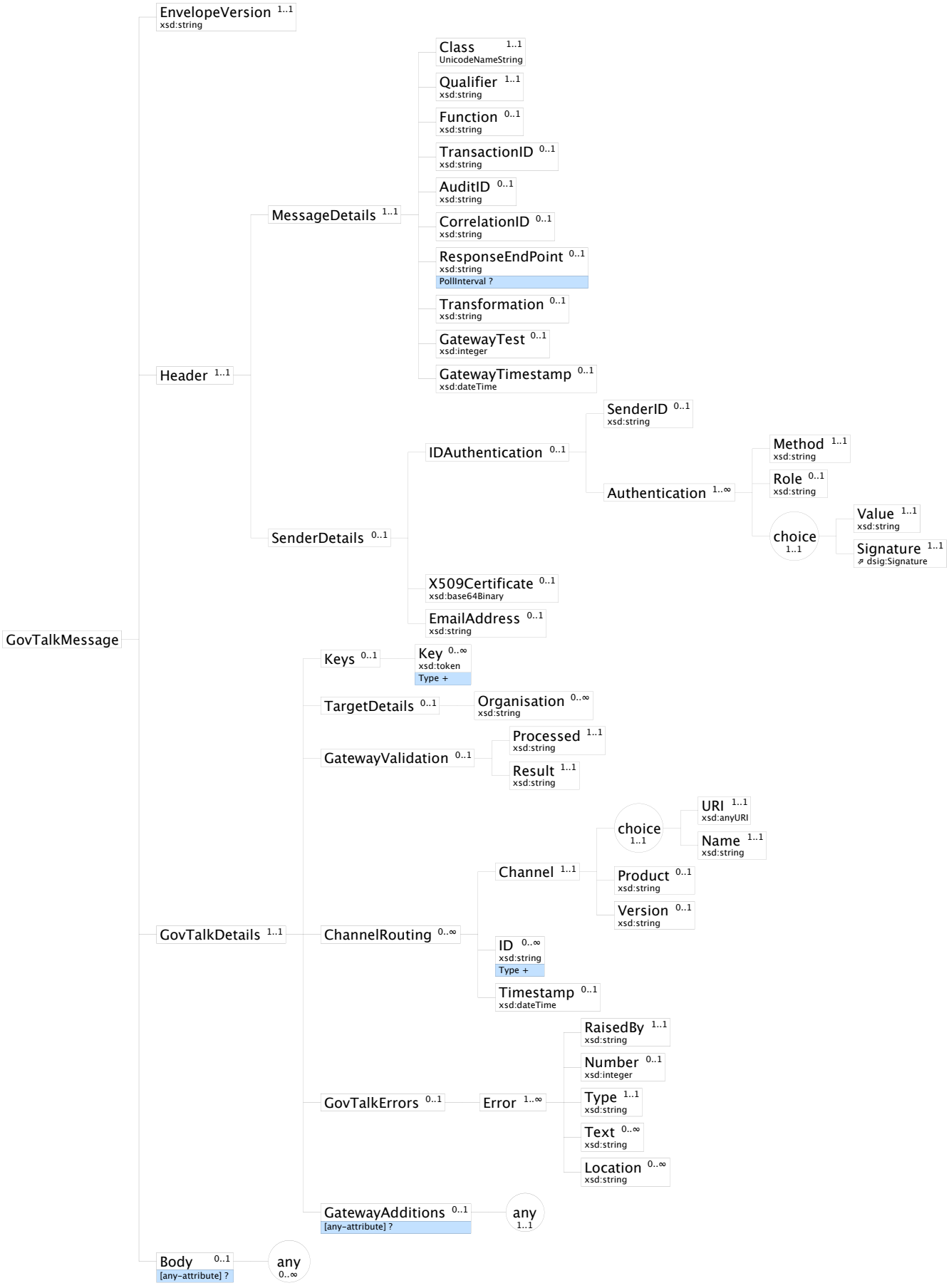
XML Definitions

schema: GovTalk-Envelope

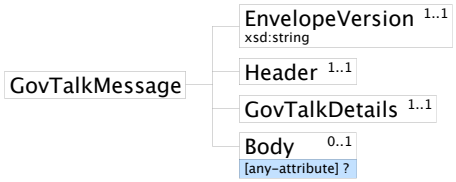
URI	http://www.govtalk.gov.uk/CM/envelope
Schema location	envelope-v2-0-HMRC.xsd
documentation	This schema is used as the envelope for all GovTalk messages. It is described in detail in a separate document on the GovTalk web site.
gtKeywords	GovTalk, header, envelope
version	2.0-HMRC
Title	GovTalk-Envelope schema
Subject.Category	Economics, Finance and Tax
Type	message
Date.Modified	2012-05-31

schema contents:

element	GovTalkMessage
type	UnicodeNameString


GovTalkMessage
EnvelopeVersion 1..1
xsd:string
Header 1..1
MessageDetails 1..1
Class 1..1
UnicodeNameString
Qualifier 1..1
xsd:string
Function 0..1
xsd:string
TransactionID 0..1
xsd:string
AuditID 0..1
xsd:string
CorrelationID 0..1
xsd:string
ResponseEndPoint 0..1
xsd:string
PollInterval ?
Transformation 0..1
xsd:string
GatewayTest 0..1
xsd:integer
GatewayTimestamp 0..1
xsd:dateTime
SenderDetails 0..1
IDAuthentication 0..1
SenderID 0..1
xsd:string
Authentication 1..∞
Method 1..1
xsd:string
Role 0..1
xsd:string
choice 1..1
Value 1..1
xsd:string
Signature 1..1
dsig:Signature
X509Certificate 0..1
xsd:base64Binary
EmailAddress 0..1
xsd:string
GovTalkDetails 1..1
Keys 0..1
Key 0..∞
xsd:token
Type +
TargetDetails 0..1
Organisation 0..∞
xsd:string
GatewayValidation 0..1
Processed 1..1
xsd:string
Result 1..1
xsd:string
ChannelRouting 0..∞
Channel 1..1
choice 1..1
URI 1..1
xsd:anyURI
Name 1..1
xsd:string
Product 0..1
xsd:string
Version 0..1
xsd:string
ID 0..∞
xsd:string
Type +
Timestamp 0..1
xsd:dateTime
GovTalkErrors 0..1
Error 1..∞
RaisedBy 1..1
xsd:string
Number 0..1
xsd:integer
Type 1..1
xsd:string
Text 0..∞
xsd:string
Location 0..∞
xsd:string
GatewayAdditions 0..1
[any-attribute] ?
any 1..1
Body 0..1
[any-attribute] ?
any 0..∞

element: **GovTalkMessage** XML



path	/GovTalkMessage

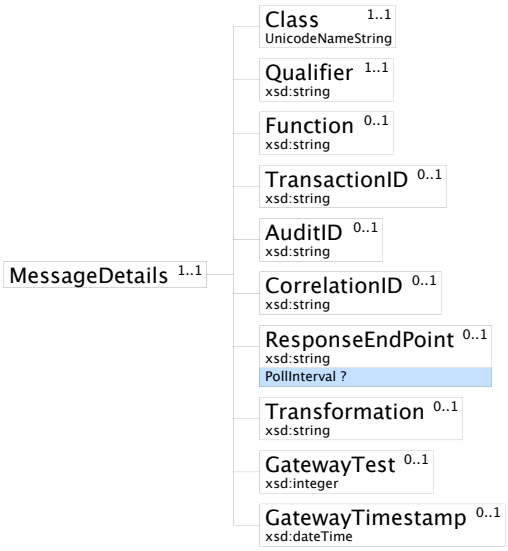
element: **EnvelopeVersion** XML

base	xsd:string
path	/GovTalkMessage/EnvelopeVersion
cardinality	1..1
example	2.0

element: **Header** XML

path	/GovTalkMessage/Header
cardinality	1..1

element: **MessageDetails** XML



path	/GovTalkMessage/Header/MessageDetails
cardinality	1..1

element: **Class** XML

base	UnicodeNameString
path	/GovTalkMessage/Header/MessageDetails/Class

cardinality	1..1
description	Identifier to allow gateway to determine target department, queue and validation needed.
example	HMRC-SAMPLE-CLASS
minLength	4
maxLength	32
id	[Message class in GovTalk Header]

element: **Qualifier** XML

base	xsd:string
path	/GovTalkMessage/Header/MessageDetails/Qualifier
cardinality	1..1
description	eGIF Class qualifier
example	request

enumerated values:

request
acknowledgement
response
poll
error

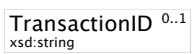
element: **Function** XML

base	xsd:string
path	/GovTalkMessage/Header/MessageDetails/Function
cardinality	0..1
description	Function of message
example	submit

enumerated values:

list
read
delete
add
submit

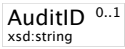
element: **TransactionID** XML



base	xsd:string
path	/GovTalkMessage/Header/MessageDetails/TransactionID
cardinality	0..1
description	GUID for tracking purposes
example	AA11
minLength	0

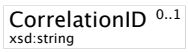
maxLength	32
pattern	[0-9A-F]{0,32}

element: **AuditID** XML



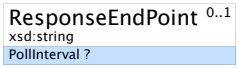
base	xsd:string
path	/GovTalkMessage/Header/MessageDetails/AuditID
cardinality	0..1
description	A binary value for audit purposes
example	AA11
minLength	0
maxLength	32
pattern	[A-F0-9]{0,32}

element: **CorrelationID** XML



base	xsd:string
path	/GovTalkMessage/Header/MessageDetails/CorrelationID
cardinality	0..1
description	Globally unique identifier that is used to link a message to its response
minLength	0
maxLength	32
pattern	[0-9A-F]{0,32}

element: **ResponseEndPoint** XML

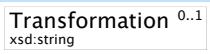


base	xsd:string
path	/GovTalkMessage/Header/MessageDetails/ResponseEndPoint
cardinality	0..1
description	The end point of the response.
example	endPoint

attribute: **PollInterval** XML

base	xsd:integer
path	/GovTalkMessage/Header/MessageDetails/ResponseEndPoint/@PollInterval
cardinality	0..1
description	The poll interval
example	1
defaultValue	2

element: **Transformation** XML



base	xsd:string
path	/GovTalkMessage/Header/MessageDetails/Transformation
cardinality	0..1
description	A description of the format of response expected
example	XML

enumerated values:

XML
HTML
text

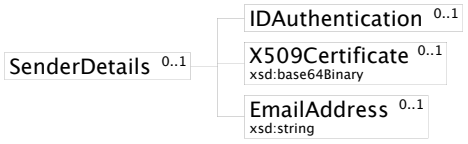
element: **GatewayTest** XML

base	xsd:integer
path	/GovTalkMessage/Header/MessageDetails/GatewayTest
cardinality	0..1
description	Test indicator
example	1

element: **GatewayTimestamp** XML

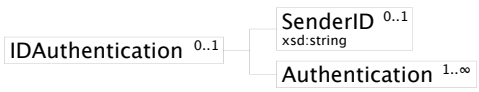
base	xsd:dateTime
path	/GovTalkMessage/Header/MessageDetails/GatewayTimestamp
cardinality	0..1
description	Timestamp applied by the gateway
example	1978-10-19T00:00:00

element: **SenderDetails** XML



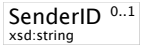
path	/GovTalkMessage/Header/SenderDetails
cardinality	0..1

element: **IDAuthentication** XML



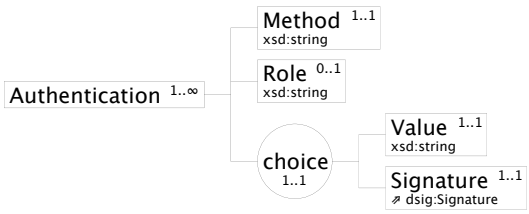
path	/GovTalkMessage/Header/SenderDetails/IDAuthentication
cardinality	0..1

element: **SenderID** XML



base	xsd:string
path	/GovTalkMessage/Header/SenderDetails/IDAuthentication/SenderID
cardinality	0..1
description	Sender's identification
example	Sender001

element: **Authentication** XML



path	/GovTalkMessage/Header/SenderDetails/IDAuthentication/Authentication
cardinality	1..∞

element: **Method** XML

base	xsd:string
path	/GovTalkMessage/Header/SenderDetails/IDAuthentication/Authentication/Method
cardinality	1..1
description	The algorithm or method used to create the authentication value
example	clear

enumerated values:

clear
MD5
W3Csigned

element: **Role** XML

base	xsd:string
path	/GovTalkMessage/Header/SenderDetails/IDAuthentication/Authentication/Role
cardinality	0..1
description	Role for the authentication
example	Authenticate/Validate

choice: XML

path	/GovTalkMessage/Header/SenderDetails/IDAuthentication/Authentication
cardinality	1..1

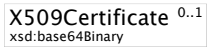
element: **Value** XML

base	xsd:string
path	/GovTalkMessage/Header/SenderDetails/IDAuthentication/Authentication/Value
cardinality	1..1
description	Base64 encoded signature value
example	AAAA

element: **Signature** XML

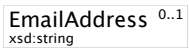
ref	{http://www.w3.org/2000/09/xmldsig#}Signature
path	/GovTalkMessage/Header/SenderDetails/IDAuthentication/Authentication/Signature
cardinality	1..1

element: **X509Certificate** XML



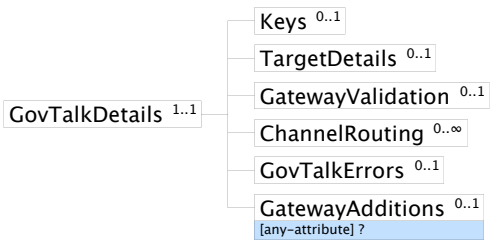
base	xsd:base64Binary
path	/GovTalkMessage/Header/SenderDetails/X509Certificate
cardinality	0..1
description	A digital signature to authenticate the sender
example	AAAA

element: **EmailAddress** XML



base	xsd:string
path	/GovTalkMessage/Header/SenderDetails/EmailAddress
cardinality	0..1
description	Sender's email address
example	a@a.com
minLength	3
maxLength	129
pattern	[A-Za-z0-9\.\-_]{1,64}@[A-Za-z0-9\.\-_]{1,64}

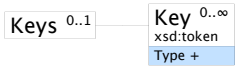
element: **GovTalkDetails** XML



path	/GovTalkMessage/GovTalkDetails

cardinality	1..1

element: **Keys** XML



path	/GovTalkMessage/GovTalkDetails/Keys
cardinality	0..1

element: **Key** XML

base	xsd:token
path	/GovTalkMessage/GovTalkDetails/Keys/Key
cardinality	0..∞
description	Indicates general information that can be attached by the sender
example	SenderKey
id	[Key within GovTalkDetails]

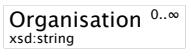
attribute: **Type** XML

base	UnicodeNameString
path	/GovTalkMessage/GovTalkDetails/Keys/Key/@Type
cardinality	1..1
description	Type of Key
example	primary

element: **TargetDetails** XML

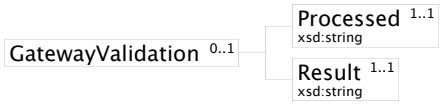
path	/GovTalkMessage/GovTalkDetails/TargetDetails
cardinality	0..1

element: **Organisation** XML



base	xsd:string
path	/GovTalkMessage/GovTalkDetails/TargetDetails/Organisation
cardinality	0..∞
description	The organisation or department to which the message is being sent.
example	CoreFiling Ltd.
minLength	1
maxLength	64

element: **GatewayValidation** XML



path	/GovTalkMessage/GovTalkDetails/GatewayValidation
cardinality	0..1

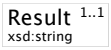
element: **Processed** XML

base	xsd:string
path	/GovTalkMessage/GovTalkDetails/GatewayValidation/Processed
cardinality	1..1
description	Indicates that gateway validation has been completed
example	yes

enumerated values:

no
yes

element: **Result** XML

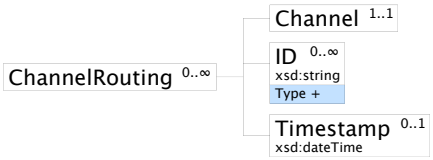


base	xsd:string
path	/GovTalkMessage/GovTalkDetails/GatewayValidation/Result
cardinality	1..1
description	Result of gateway validation
example	pass

enumerated values:

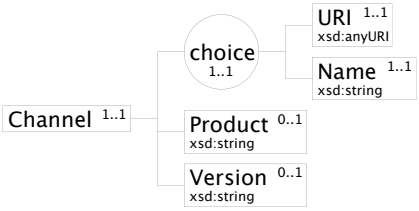
pass
fail

element: **ChannelRouting** XML



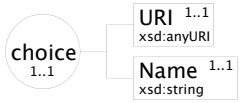
path	/GovTalkMessage/GovTalkDetails/ChannelRouting
cardinality	0..∞

element: **Channel** XML



path	/GovTalkMessage/GovTalkDetails/ChannelRouting/Channel
cardinality	1..1

choice: XML



path	/GovTalkMessage/GovTalkDetails/ChannelRouting/Channel
cardinality	1..1

element: **URI** XML

base	xsd:anyURI
path	/GovTalkMessage/GovTalkDetails/ChannelRouting/Channel/URI
cardinality	1..1
description	URI used to identify route to gateway
example	http://www.corefiling.com/9876

element: **Name** XML

base	xsd:string
path	/GovTalkMessage/GovTalkDetails/ChannelRouting/Channel/Name
cardinality	1..1
description	Channel's Name used to identify route to gateway
example	pass

element: **Product** XML

base	xsd:string
path	/GovTalkMessage/GovTalkDetails/ChannelRouting/Channel/Product
cardinality	0..1
description	Software product used for processing
example	RIM

element: **Version** XML

base	xsd:string
path	/GovTalkMessage/GovTalkDetails/ChannelRouting/Channel/Version
cardinality	0..1
description	Version of product used for processing
example	2.02

element: **ID** XML

base	xsd:string
path	/GovTalkMessage/GovTalkDetails/ChannelRouting/ID
cardinality	0..∞
description	Message ID to be provided by processing system
example	Channel 1

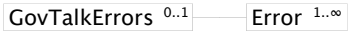
attribute: **Type** XML

base	xsd:string
path	/GovTalkMessage/GovTalkDetails/ChannelRouting/ID/@Type
cardinality	1..1
description	ID type
example	main

element: **Timestamp** XML

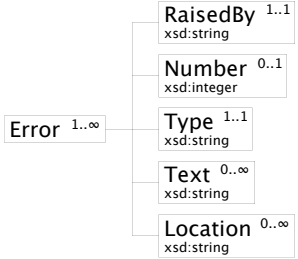
base	xsd:dateTime
path	/GovTalkMessage/GovTalkDetails/ChannelRouting/Timestamp
cardinality	0..1
description	Processing system's timestamp
example	1978-10-19T00:00:00

element: **GovTalkErrors** XML



path	/GovTalkMessage/GovTalkDetails/GovTalkErrors
cardinality	0..1

element: **Error** XML



path	/GovTalkMessage/GovTalkDetails/GovTalkErrors/Error
cardinality	1..∞

element: **RaisedBy** XML

base	xsd:string
path	/GovTalkMessage/GovTalkDetails/GovTalkErrors/Error/RaisedBy
cardinality	1..1
description	identifies the system which raised the error
example	Gateway

element: **Number** XML

Number 0..1
xsd:integer

base	xsd:integer
path	/GovTalkMessage/GovTalkDetails/GovTalkErrors/Error/Number
cardinality	0..1
description	specifies the error number
example	1

element: **Type** XML

Type 1..1
xsd:string

base	xsd:string
path	/GovTalkMessage/GovTalkDetails/GovTalkErrors/Error/Type
cardinality	1..1
description	Specifies the class of the error
example	fatal

enumerated values:

fatal
recoverable
business
warning

element: **Text** XML

Text 0..∞
xsd:string

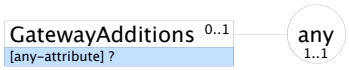
base	xsd:string
path	/GovTalkMessage/GovTalkDetails/GovTalkErrors/Error/Text
cardinality	0..∞
description	Specifies the error message in text
example	Example error message. Fatal Error.

element: **Location** XML

Location 0..∞
xsd:string

base	xsd:string
path	/GovTalkMessage/GovTalkDetails/GovTalkErrors/Error/Location
cardinality	0..∞
description	Specifies the location in the XML document that the error has occurred
example	/hd:GovTalkMessage[1]/hd:Body[1]/mov:IRenvelope[1]

element: **GatewayAdditions** XML



path	/GovTalkMessage/GovTalkDetails/GatewayAdditions
cardinality	0..1
description	Local additions to the gateway.

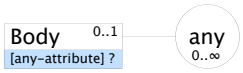
anyAttribute: XML

path	/GovTalkMessage/GovTalkDetails/GatewayAdditions
cardinality	0..∞
namespace	This element can contain any attribute not from the "http://www.govtalk.gov.uk/CM/envelope" namespace
processing	lax

any: XML

path	/GovTalkMessage/GovTalkDetails/GatewayAdditions
cardinality	1..1
namespace	This element can contain any element not from the "http://www.govtalk.gov.uk/CM/envelope" namespace
processing	lax

element: **Body** XML



path	/GovTalkMessage/Body
cardinality	0..1

anyAttribute: XML

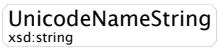
path	/GovTalkMessage/Body
cardinality	0..∞
namespace	This element can contain any attribute
processing	strict

any: XML

path	/GovTalkMessage/Body
cardinality	0..∞
namespace	This element can contain any element
processing	lax

UnicodeNameString XML

type: UnicodeNameString XML



base	xsd:string
path	[UnicodeNameString]
example	{Greek}
pattern	[\p{L}\p{Nd}_\-\(\)\{\}]*

schema: EmployerAlignmentSubmission

URI	http://www.govtalk.gov.uk/taxation/PAYE/RTI/EmployerAlignmentSubmission/3
Schema location	EmployerAlignmentSubmission-v3-1.xsd
Audience	e-service developers
Contributor	CoreFiling Ltd
Creator	HMRC
Publisher	HMRC
Title	PAYE RTI Employer Alignment Submission schema
Type	message
Language	[ISO 639-2/B] ENG
Rights.Copyright	(C) Crown Copyright 2011-12
Subject.Category	Economics, Finance and Tax
Date.Created	2011-03-18
version	3.1
Date.Modified	2012-05-31

schema contents:

element	IRenvelope
element	IRheader
element	EmployerAlignmentSubmission

IRenvelope XML

element: IRenvelope XML

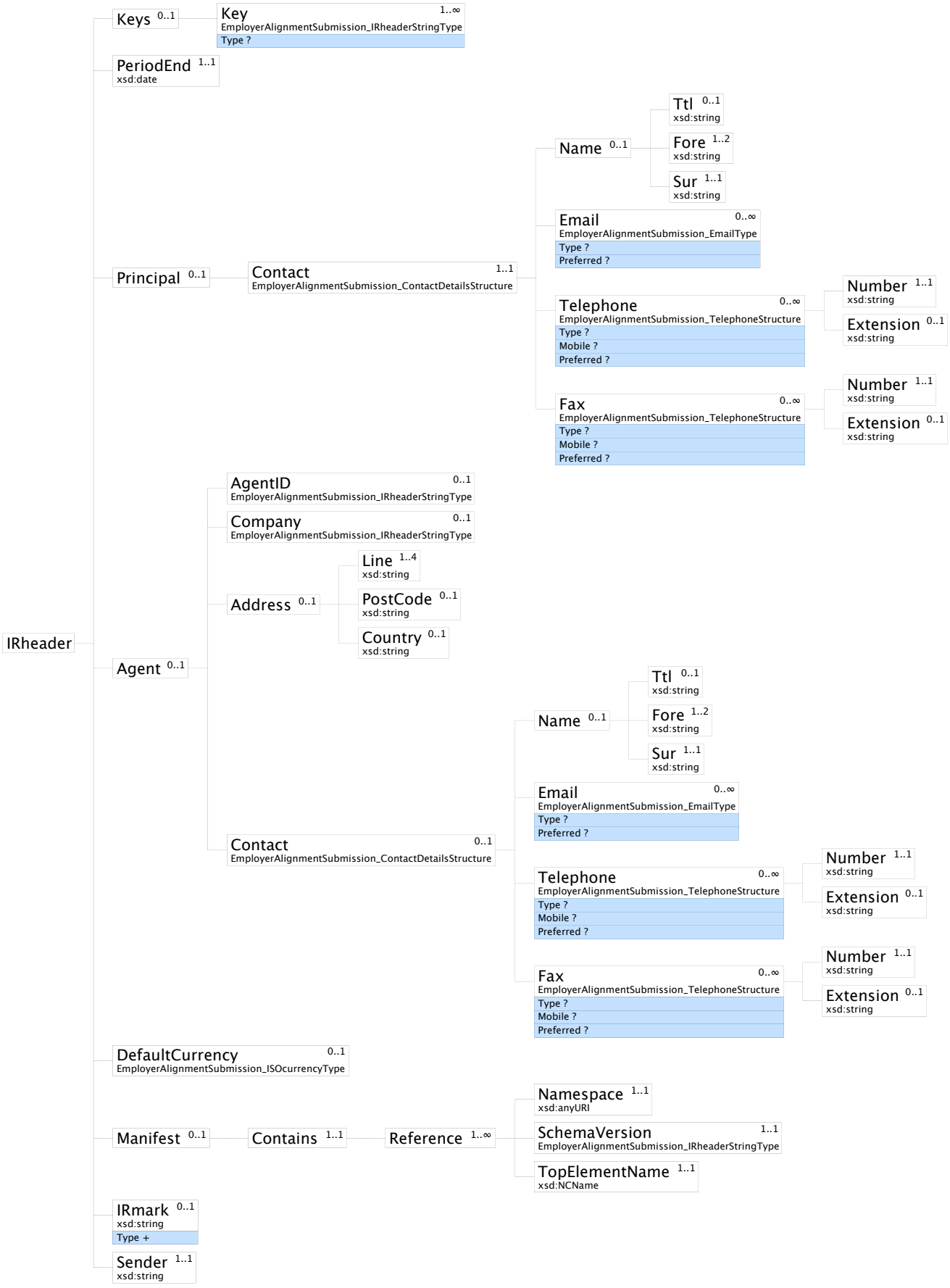
path	/IRenvelope

element: IRheader XML

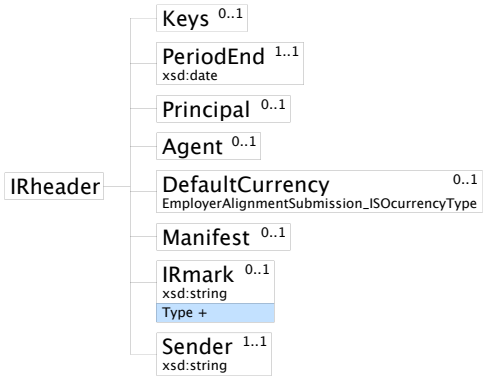
ref	IRheader
path	/IRenvelope/IRheader
cardinality	1..1
description	Contains generic HMRC items used during message processing
id	[IR Header]

element: EmployerAlignmentSubmission XML

ref	EmployerAlignmentSubmission
path	/IRenvelope/EmployerAlignmentSubmission
cardinality	1..1
id	[EAS]


IRheader
Keys 0..1
Key 1..∞
EmployerAlignmentSubmission_IRheaderStringType
Type ?
PeriodEnd 1..1
xsd:date
Principal 0..1
Contact 1..1
EmployerAlignmentSubmission_ContactDetailsStructure
Name 0..1
Ttl 0..1
xsd:string
Fore 1..2
xsd:string
Sur 1..1
xsd:string
Email 0..∞
EmployerAlignmentSubmission_EmailType
Type ?
Preferred ?
Telephone 0..∞
EmployerAlignmentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
Fax 0..∞
EmployerAlignmentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
Agent 0..1
AgentID 0..1
EmployerAlignmentSubmission_IRheaderStringType
Company 0..1
EmployerAlignmentSubmission_IRheaderStringType
Address 0..1
Line 1..4
xsd:string
PostCode 0..1
xsd:string
Country 0..1
xsd:string
Contact 0..1
EmployerAlignmentSubmission_ContactDetailsStructure
Name 0..1
Ttl 0..1
xsd:string
Fore 1..2
xsd:string
Sur 1..1
xsd:string
Email 0..∞
EmployerAlignmentSubmission_EmailType
Type ?
Preferred ?
Telephone 0..∞
EmployerAlignmentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
Fax 0..∞
EmployerAlignmentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
DefaultCurrency 0..1
EmployerAlignmentSubmission_ISOcurrencyType
Manifest 0..1
Contains 1..1
Reference 1..∞
Namespace 1..1
xsd:anyURI
SchemaVersion 1..1
EmployerAlignmentSubmission_IRheaderStringType
TopElementName 1..1
xsd:NCName
IRmark 0..1
xsd:string
Type +
Sender 1..1
xsd:string

element: **IRheader** XML

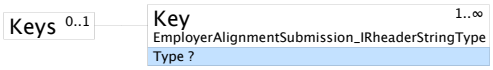


path	/IRheader

validation rule:

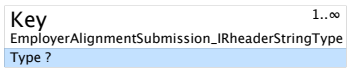
error code: 5004	description: At least one key must exist in the IRheader
transactional message (en)	At least one key must exist in the IRheader

element: **Keys** XML



path	/IRheader/Keys
cardinality	0..1
documentation	This element contains identifiers for the sender of the message. Each identifier is contained within a <Key> element. Each <Key> element also contains a 'Type' attribute which describes the identifier type (e.g. <Key Type='UTR'>, <Key Type='TaxOfficeNumber'>, <Key Type='TaxOfficeReference'>).
id	[id2]

element: **Key** XML



base	EmployerAlignmentSubmission_IRheaderStringType
path	/IRheader/Keys/Key
cardinality	1..∞
example	S1294
id	[id3]

validation rule:

error code: 5005	description: Keys in the IR header must also exist in the GovTalk header with the same value
transactional message (en)	Keys in the GovTalkDetails do not match those in the IRheader.

attribute: **Type** XML

base	EmployerAlignmentSubmission_IRheaderStringType
path	/IRheader/Keys/Key/@Type
cardinality	0..1
example	TaxOfficeReference
id	[id4]

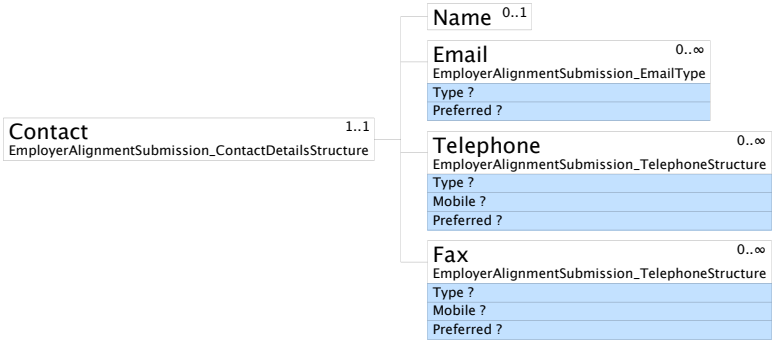
element: **PeriodEnd** XML

base	xsd:date
path	/IRheader/PeriodEnd
cardinality	1..1
example	2008-01-01
id	[Period End in the IR Header]

element: **Principal** XML

path	/IRheader/Principal
cardinality	0..1

element: **Contact** XML

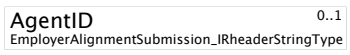


base	EmployerAlignmentSubmission_ContactDetailsStructure
path	/IRheader/Principal/Contact
cardinality	1..1

element: **Agent** XML

path	/IRheader/Agent
cardinality	0..1

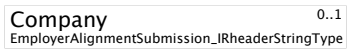
element: **AgentID** XML



base	EmployerAlignmentSubmission_IRheaderStringType
path	/IRheader/Agent/AgentID
cardinality	0..1
example	SM1

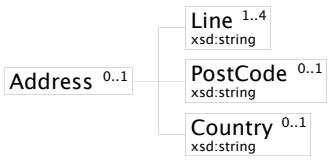
documentation	This identifier is for the agent's own reference and is not the same as any agent's credentials that might be used to identify the agent to the Government Gateway.
minLength	1
maxLength	35

element: **Company** XML



base	EmployerAlignmentSubmission_IRheaderStringType
path	/IRheader/Agent/Company
cardinality	0..1
example	CoreFiling Ltd.
minLength	1
maxLength	35

element: **Address** XML



path	/IRheader/Agent/Address
cardinality	0..1
description	Represents an international address

element: **Line** XML

base	xsd:string
path	/IRheader/Agent/Address/Line
cardinality	1..4
description	A line of the address
example	Rectory Stable Cottage
minLength	1
maxLength	35
pattern	[A-Za-z0-9 ~!"@#$%&'\(\)*\+,\-\./:;<=>\?\[\\\]^_\{\}£€]*
id	[LINE]

element: **PostCode** XML

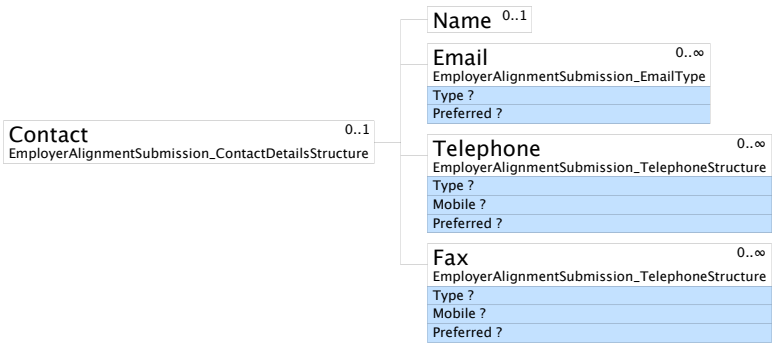
base	xsd:string
path	/IRheader/Agent/Address/PostCode
cardinality	0..1
description	Generic postal or zip code
example	AA1 1AA
minLength	1

maxLength	8
pattern	[A-Za-z0-9 ~!"@#$%&'\(\)*\+,\-\./:;<=>\?\[\\\]^_\{\}£€]*
id	[POSTCODE]

element: **Country** XML

base	xsd:string
path	/IRheader/Agent/Address/Country
cardinality	0..1
description	Country within address
example	UK
minLength	1
maxLength	35
pattern	[A-Za-z0-9 ~!"@#$%&'\(\)*\+,\-\./:;<=>\?\[\\\]^_\{\}£€]*
id	[COUNTRY]

element: **Contact** XML



base	EmployerAlignmentSubmission_ContactDetailsStructure
path	/IRheader/Agent/Contact
cardinality	0..1

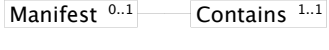
element: **DefaultCurrency** XML

base	EmployerAlignmentSubmission_ISOcurrencyType
path	/IRheader/DefaultCurrency
cardinality	0..1
description	Default currency for amounts where currency is not specified. This is currently restricted to only allow GBP.
example	GBP

enumerated values:

GBP	GBP

element: **Manifest** XML



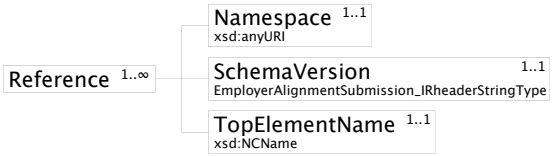
path	/IRheader/Manifest

cardinality	0..1

element: **Contains** XML

path	/IRheader/Manifest/Contains
cardinality	1..1

element: **Reference** XML

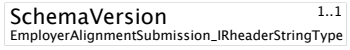


path	/IRheader/Manifest/Contains/Reference
cardinality	1..∞
id	[REFERENCE]

element: **Namespace** XML

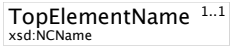
base	xsd:anyURI
path	/IRheader/Manifest/Contains/Reference/Namespace
cardinality	1..1
example	http://www.corefiling.com
id	[NAMESPACE]

element: **SchemaVersion** XML



base	EmployerAlignmentSubmission_IRheaderStringType
path	/IRheader/Manifest/Contains/Reference/SchemaVersion
cardinality	1..1
example	2002-v0.00
maxLength	13
pattern	[0-9]{4}\-v[0-9]{1,3}\.[0-9]{1,3}(\.[0-9]{1,3})?
id	[SCHEMAVERSION]

element: **TopElementName** XML



base	xsd:NCName
path	/IRheader/Manifest/Contains/Reference/TopElementName
cardinality	1..1
example	A
id	[TOPELEMENTNAME]

element: **IRmark** XML

base	xsd:string
path	/IRheader/IRmark
cardinality	0..1
example	RPfWtxHeCZRcwfitnIJmK9xc4OQ=

attribute: **Type** XML

base	EmployerAlignmentSubmission_IRheaderStringType
path	/IRheader/IRmark/@Type
cardinality	1..1
example	generic

enumerated values:

SAonly	SAonly
generic	generic

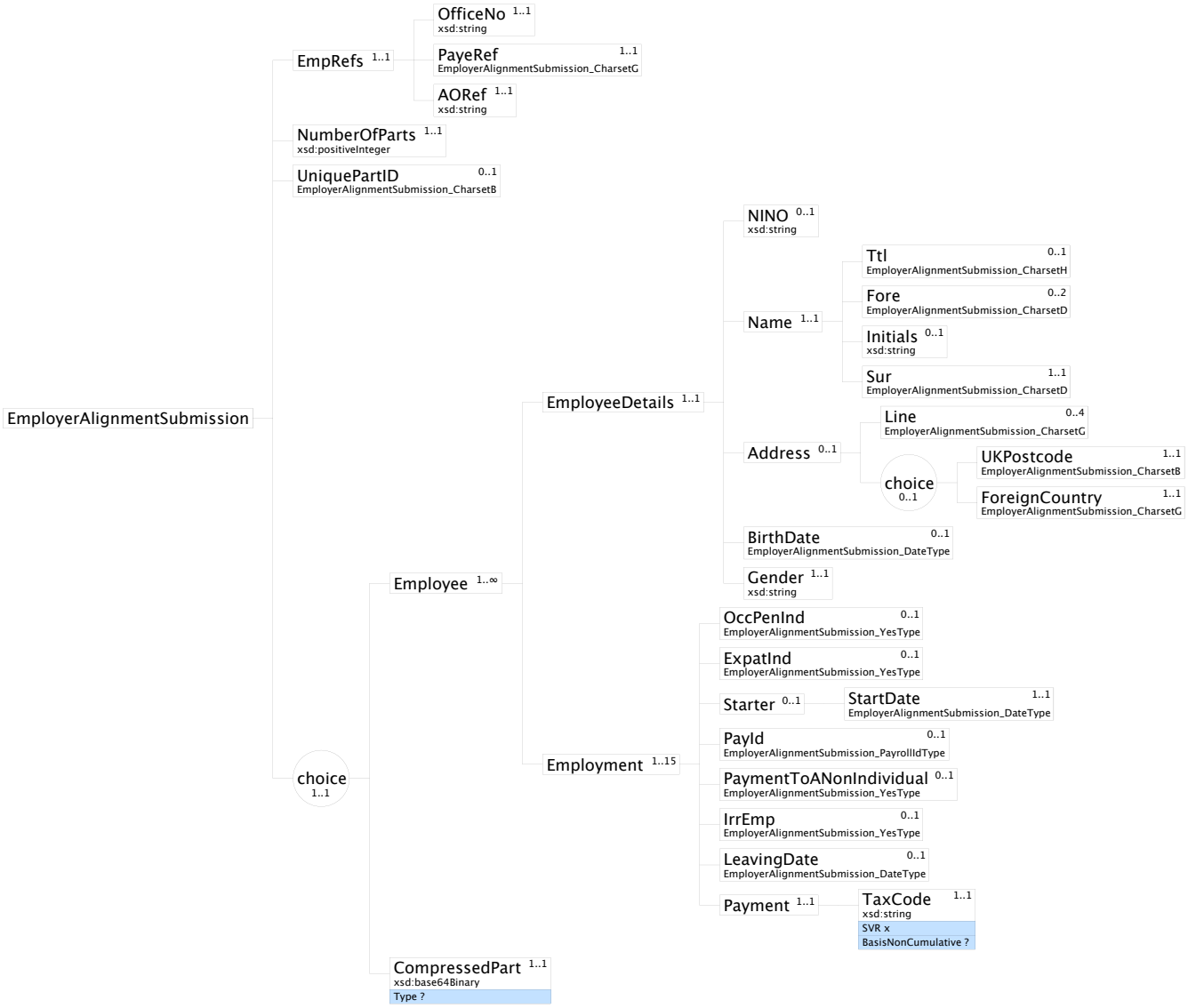
element: **Sender** XML

base	xsd:string
path	/IRheader/Sender
cardinality	1..1
example	Individual

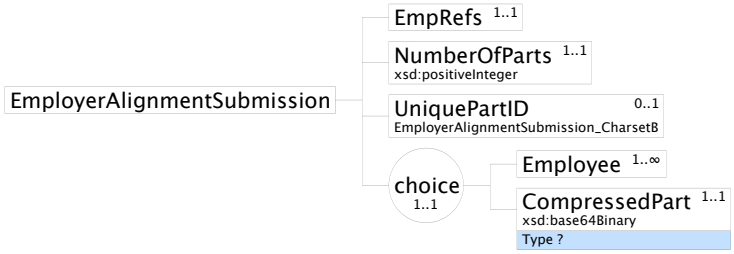
enumerated values:

Individual	Individual
Company	Company
Agent	Agent
Bureau	Bureau
Partnership	Partnership
Trust	Trust
Employer	Employer
Government	Government
Acting in Capacity	Acting in Capacity
Other	Other

EmployerAlignmentSubmission XML

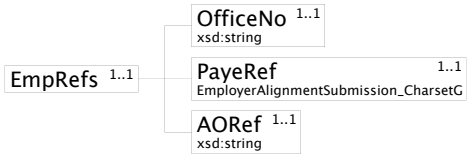


element: EmployerAlignmentSubmission XML



path	/EmployerAlignmentSubmission

element: EmpRefs XML



path	/EmployerAlignmentSubmission/EmpRefs
cardinality	1..1
description	Employer References

id	[EMPLOYERREFERENCES]

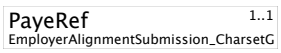
element: **OfficeNo** XML

base	xsd:string
path	/EmployerAlignmentSubmission/EmpRefs/OfficeNo
cardinality	1..1
Data Item Number	1
description	HMRC Office number
example	123
pattern	[0-9]{3}
id	[HMRCOFFICENUMBER]

validation rule:

error code: 7821	description: The TaxOfficeNumber key within the IRheader must match [HMRCOFFICENUMBER]
transactional message (en)	The TaxOfficeNumber key within the IRheader must match [HMRCOFFICENUMBER]

element: **PayeRef** XML



base	EmployerAlignmentSubmission_CharsetG
path	/EmployerAlignmentSubmission/EmpRefs/PayeRef
cardinality	1..1
Data Item Number	2
description	Employer paye Ref
example	Ref/001<Q>
minLength	1
maxLength	10
pattern	[^].*
id	[EMPLOYERPAYEREF]

validation rule:

error code: 7822	description: The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]
transactional message (en)	The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]

element: **AORef** XML

base	xsd:string
path	/EmployerAlignmentSubmission/EmpRefs/AORef
cardinality	1..1
Data Item Number	3
description	Employer Accounts Office reference
example	123PQ7654321X
length	13
pattern	[0-9]{3}P[A-Z][0-9]{7}[0-9X]
id	[EMPLOYERACCOUNTSOFFICEREFERENCE]

element: **NumberOfParts** XML

base	xsd:positiveInteger
path	/EmployerAlignmentSubmission/NumberOfParts
cardinality	1..1
Data Item Number	138
description	Number of parts
minInclusive	1
maxInclusive	99
id	[NUMBEROFPARTS]

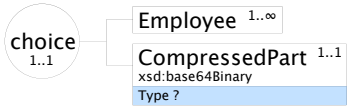
validation rule:

error code: 7898	description: [UNIQUEPARTID] is mandatory if [NUMBEROFPARTS] > 1
transactional message (en)	You must enter [UNIQUEPARTID] if the [NUMBEROFPARTS] is greater than 1

element: **UniquePartID** XML

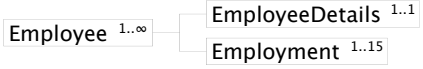
base	EmployerAlignmentSubmission_CharsetB
path	/EmployerAlignmentSubmission/UniquePartID
cardinality	0..1
Data Item Number	139
description	Unique Part Identifier
example	PART1 2014
minLength	1
maxLength	12
pattern	[^].*
id	[UNIQUEPARTID]

choice: XML



path	/EmployerAlignmentSubmission
cardinality	1..1

element: **Employee** XML



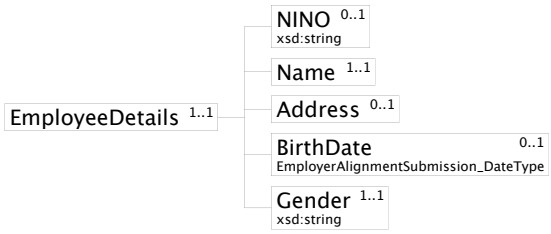
path	/EmployerAlignmentSubmission/Employee
cardinality	1..∞
description	Employee
id	[EMPLOYEE]

validation rule:

error code: 7907	description: [DATEOFBIRTH] is mandatory if [PAYMENTTOANONINDIVIDUAL] is absent.

transactional message (en)	There must be an entry in [DATEOFBIRTH] if there is no entry in [PAYMENTTOANONINDIVIDUAL]. Please check.

element: **EmployeeDetails** XML



path	/EmployerAlignmentSubmission/Employee/EmployeeDetails
cardinality	1..1
description	Employee details
id	[EMPLOYEEDETAILS]

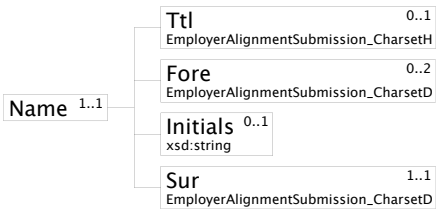
validation rule:

error code: 7823	description: At least two [ADDRESSLINE] should be present if not ([NINO] is present)
transactional message (en)	There is no entry in [NINO]. Please complete at least two [ADDRESSLINE]
error code: 7824	description: At least one of [FORENAME] and [INITIALS] must be present
transactional message (en)	There must be an entry in either [FORENAME] or [INITIALS]

element: **NINO** XML

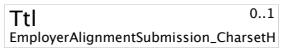
base	xsd:string
path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/NINO
cardinality	0..1
Data Item Number	5
description	National Insurance Number
example	JS123456B
length	9
pattern	(AA|AB|AE|AH|AK|AL|AM|AP|AR|AS|AT|AW|AX|AY|AZ|BA|BB|BE|BH|BK|BL|BM|BT|CA|CB|CE|CH|CK|CL|CR|EA|EB|EE|EH|EK|EL|EM|EP|ER|ES|ET|EW|EX|EY|EZ|GY|HA|HB|HE|HH|HK|HL|HM|HP|HR|HS|HT|HW|HX|HY|HZ|JA|JB|JC|JE|JG|JH|JJ|JK|JL|JM|JN|JP|JR|JS|JT|JW|JX|JY|JZ|KA|KB|KE|KH|KK|KL|KM|KP|KR|KS|KT|KW|KX|KY|KZ|LA|LB|LE|LH|LK|LL|LM|LP|LR|LS|LT|LW|LX|LY|LZ|MA|MW|MX|NA|NB|NE|NH|NL|NM|NP|NR|NS|NW|NX|NY|NZ|OA|OB|OE|OH|OK|OL|OM|OP|OR|OS|OX|PA|PB|PC|PE|PG|PH|PJ|PK|PL|PM|PN|PP|PR|PS|PT|PW|PX|PY|RA|RB|RE|RH|RK|RM|RP|RR|RS|RT|RW|RX|RY|RZ|SA|SB|SC|SE|SG|SH|SJ|SK|SL|SM|SN|SP|SR|SS|ST|SW|SX|SY|SZ|TA|TB|TE|TH|TK|TL|TM|TP|TR|TS|TT|TW|TX|TY|TZ|WA|WB|WE|WK|WL|WM|WP|YA|YB|YE|YH|YK|YL|YM|YP|YR|YS|YT|YW|YX|YY|YZ|ZA|ZB|ZE|ZH|ZK|ZL|ZM|ZP|ZR|ZS|ZT|ZW|ZX|ZY)[0-9]{6}[A-D]
id	[NINO]

element: **Name** XML



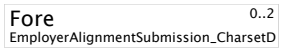
path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/Name
cardinality	1..1

element: **Ttl** XML



base	EmployerAlignmentSubmission_CharsetH
path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/Name/Ttl
cardinality	0..1
Data Item Number	5A
description	Title
example	Dr
minLength	1
maxLength	35
pattern	[A-Za-z].*
id	[TITLE]

element: **Fore** XML

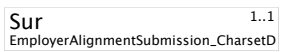


base	EmployerAlignmentSubmission_CharsetD
path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/Name/Fore
cardinality	0..2
Data Item Number	7,9
description	Forename or given name
example	James
minLength	1
maxLength	35
pattern	[A-Za-z].*
id	[FORENAME]

element: **Initials** XML

base	xsd:string
path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/Name/Initials
cardinality	0..1
Data Item Number	8
description	Initials
example	jtb
minLength	1
maxLength	5
pattern	[A-Za-z][A-Za-z]*
id	[INITIALS]

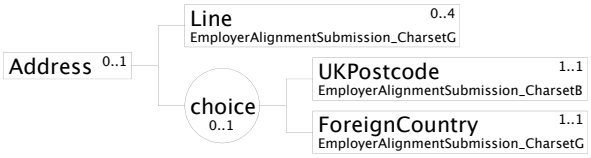
element: **Sur** XML



base	EmployerAlignmentSubmission_CharsetD

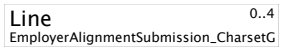
path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/Name/Sur
cardinality	1..1
Data Item Number	6
description	Surname or family name
example	Bacon
minLength	1
maxLength	35
pattern	[A-Za-z].*
id	[SURNAME]

element: **Address** XML



path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/Address
cardinality	0..1

element: **Line** XML



base	EmployerAlignmentSubmission_CharsetG
path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/Address/Line
cardinality	0..4
Data Item Number	13,14,15,16
description	Address line
example	9 Avenue Road
minLength	1
maxLength	35
pattern	[A-Za-z0-9].*
id	[ADDRESSLINE]

choice: XML

path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/Address
cardinality	0..1

element: **UKPostcode** XML

base	EmployerAlignmentSubmission_CharsetB
path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/Address/UKPostcode
cardinality	1..1

Data Item Number	17
description	UK postcode
example	OX2 0FA
minLength	1
maxLength	10
pattern	[^].*
id	[POSTCODE]

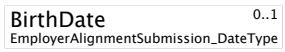
element: **ForeignCountry** XML

base	EmployerAlignmentSubmission_CharsetG
path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/Address/ForeignCountry
cardinality	1..1
Data Item Number	18
description	Foreign country
example	France
minLength	1
maxLength	35
pattern	[A-Za-z].*
id	[FOREIGNCOUNTRY]

validation rule:

error code: 7825	description: If [FOREIGNCOUNTRY] is present, at least two [ADDRESSLINE] should be present
transactional message (en)	There is an entry in [FOREIGNCOUNTRY]. Please complete at least two [ADDRESSLINE]

element: **BirthDate** XML



base	EmployerAlignmentSubmission_DateType
path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/BirthDate
cardinality	0..1
Data Item Number	10
description	Date of birth
example	1974-10-15
id	[DATEOFBIRTH]

validation rule:

error code: 7826	description: Must be later than 130 years before today
transactional message (en)	[DATEOFBIRTH] must be later than 130 years before today's date. Please check
error code: 5001	description: The Date of Birth must be today or earlier.
transactional message (en)	The Date must be today or earlier. Please check

element: **Gender** XML

base	xsd:string
path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/Gender

cardinality	1..1
Data Item Number	11
description	Current gender
example	M
id	[GENDER]

enumerated values:

M	Male
F	Female

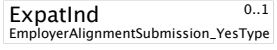
element: **Employment** XML

path	/EmployerAlignmentSubmission/Employee/Employment
cardinality	1..15
id	[EMPLOYMENT]

element: **OccPenInd** XML

base	EmployerAlignmentSubmission_YesType
path	/EmployerAlignmentSubmission/Employee/Employment/OccPenInd
cardinality	0..1
Data Item Number	145
description	OccPen Indicator
id	[OCCPENIND]

element: **ExpatInd** XML

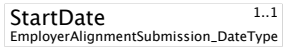


base	EmployerAlignmentSubmission_YesType
path	/EmployerAlignmentSubmission/Employee/Employment/ExpatInd
cardinality	0..1
Data Item Number	140
description	Expat Indicator
id	[EXPATIND]

element: **Starter** XML

path	/EmployerAlignmentSubmission/Employee/Employment/Starter
cardinality	0..1
description	Starter information
id	[STARTERINFORMATION]

element: **StartDate** XML

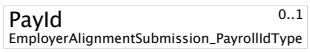


base	EmployerAlignmentSubmission_DateType
path	/EmployerAlignmentSubmission/Employee/Employment/Starter/StartDate
cardinality	1..1
Data Item Number	24
description	Starting Date
id	[STARTDATE]

validation rule:

error code: 7828	description: [STARTDATE] must be no later than current date plus 30 days (i.e. Also any date in the past allowed)
transactional message (en)	The [STARTDATE] must be a date in the past or any date from today to 30 days in the future. Please check
error code: 7829	description: At least two [ADDRESSLINE]s should be present if [STARTDATE] is present
transactional message (en)	There is an entry in [STARTDATE]. Please complete at least two [ADDRESSLINE]s

element: **PayId** XML

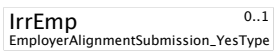


base	EmployerAlignmentSubmission_PayrollIdType
path	/EmployerAlignmentSubmission/Employee/Employment/PayId
cardinality	0..1
Data Item Number	38
description	Payroll ID
pattern	[^].*
id	[PAYROLLID]

element: **PaymentToANonIndividual** XML

base	EmployerAlignmentSubmission_YesType
path	/EmployerAlignmentSubmission/Employee/Employment/PaymentToANonIndividual
cardinality	0..1
Data Item Number	147
description	Payment to a non-individual
id	[PAYMENTTOANONINDIVIDUAL]

element: **IrrEmp** XML



base	EmployerAlignmentSubmission_YesType

path	/EmployerAlignmentSubmission/Employee/Employment/IrrEmp
cardinality	0..1
Data Item Number	40A
description	Irregular Employment Payment Pattern Indicator
id	[IRREGULAREMPLOYMENTINDICATOR]

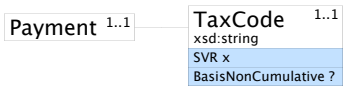
element: **LeavingDate** XML

base	EmployerAlignmentSubmission_DateType
path	/EmployerAlignmentSubmission/Employee/Employment/LeavingDate
cardinality	0..1
Data Item Number	41
description	Date employment contract ended or state pension or taxable benefit ended
id	[LEAVINGDATE]

validation rule:

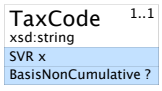
error code: 7905	description: [LEAVINGDATE] must be later than the start of the tax year (CY-6).
transactional message (en)	The [LEAVINGDATE] must be within the last 6 previous tax years.
error code: 7831	description: [LEAVINGDATE] must not be later than thirty days after today
transactional message (en)	The [LEAVINGDATE] cannot be a future date more than thirty days from today. Please check

element: **Payment** XML



path	/EmployerAlignmentSubmission/Employee/Employment/Payment
cardinality	1..1
description	Payment
id	[PAYMENT]

element: **TaxCode** XML



base	xsd:string
path	/EmployerAlignmentSubmission/Employee/Employment/Payment/TaxCode
cardinality	1..1
Data Item Number	55
description	Tax code and basis
example	1234P
minLength	2
maxLength	7
pattern	([1-9][0-9]{0,5}[LPTY])|(BR)|(0T)|(NT)|(FT)|(D[01])|([K][1-9][0-9]{0,5})
id	[TAXCODE]

attribute: **SVR** XML

base	EmployerAlignmentSubmission_CharsetG
path	/EmployerAlignmentSubmission/Employee/Employment/Payment/TaxCode/@SVR
cardinality	0..0
Data Item Number	55A
description	Scottish Variable Rate indicator
example	S
comments	This data item is reserved for future use
id	[SVR]

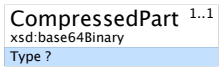
enumerated values:

S

attribute: **BasisNonCumulative** XML

base	EmployerAlignmentSubmission_YesType
path	/EmployerAlignmentSubmission/Employee/Employment/Payment/TaxCode/@BasisNonCumulative
cardinality	0..1
Data Item Number	56
description	Tax code basis is non-cumulative
id	[TAXCODEBASISOFOPERATION]

element: **CompressedPart** XML



base	xsd:base64Binary
path	/EmployerAlignmentSubmission/CompressedPart
cardinality	1..1
example	AAAAAAAA
minLength	4
id	[COMPRESSEDPART]

attribute: **Type** XML

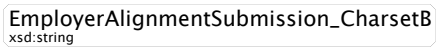
base	xsd:string
path	/EmployerAlignmentSubmission/CompressedPart/@Type
cardinality	0..1
description	The type of compression used
example	gzip
defaultValue	gzip
id	[TYPE]

enumerated values:

zip	zip encoding
gzip	gzip encoding

EmployerAlignmentSubmission_CharsetB XML

type: EmployerAlignmentSubmission_CharsetB XML



base	xsd:string
path	[EmployerAlignmentSubmission_CharsetB]
description	Any of A-Z, a-z, 0-9 or space
pattern	[A-Za-z0-9]*

EmployerAlignmentSubmission_CharsetD XML

type: EmployerAlignmentSubmission_CharsetD XML

base	xsd:string
path	[EmployerAlignmentSubmission_CharsetD]
description	Any of A-Z, a-z, space or -'
pattern	[A-Za-z \-']*

EmployerAlignmentSubmission_CharsetG XML

type: EmployerAlignmentSubmission_CharsetG XML

EmployerAlignmentSubmission_CharsetG
xsd:string

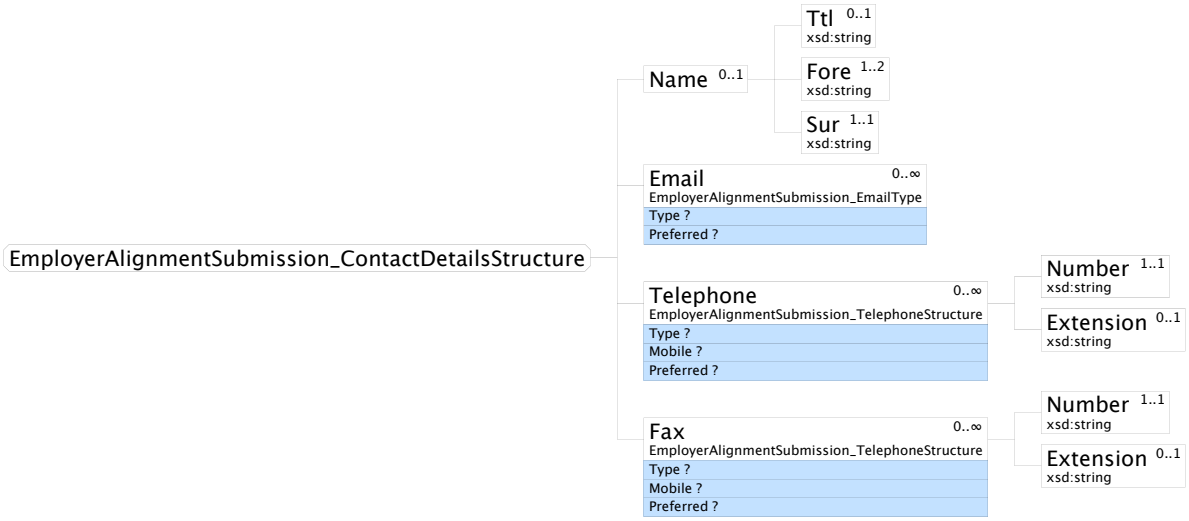
base	xsd:string
path	[EmployerAlignmentSubmission_CharsetG]
description	Any of A-Z, a-z, 0-9, space or .,-()/=!"%&*;<>'+:?
pattern	[A-Za-z0-9 \.,\-\(\)/=!"%&*;<>'\+:\?]*

EmployerAlignmentSubmission_CharsetH XML

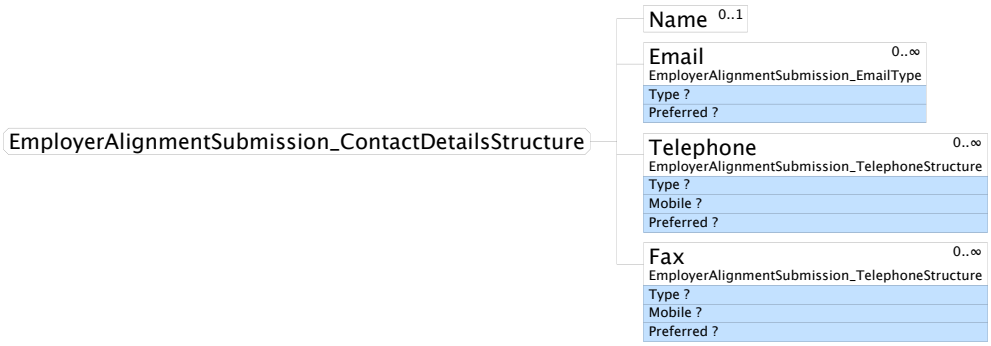
type: EmployerAlignmentSubmission_CharsetH XML

base	xsd:string
path	[EmployerAlignmentSubmission_CharsetH]
description	Any of A-Z, a-z, space or '-.
pattern	[A-Za-z\- \.']*

EmployerAlignmentSubmission_ContactDetailsStructure XML

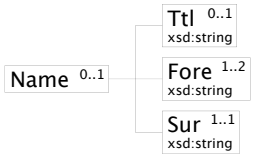


type: EmployerAlignmentSubmission_ContactDetailsStructure XML



path	[EmployerAlignmentSubmission_ContactDetailsStructure]

element: Name XML



path	[EmployerAlignmentSubmission_ContactDetailsStructure]/Name
cardinality	0..1
description	Standard structure for a person's name including title (type 19), 2 fornames (type 16 and 17) and surname (type 15)

element: Ttl XML

base	xsd:string
path	[EmployerAlignmentSubmission_ContactDetailsStructure]/Name/Ttl
cardinality	0..1
description	Person's Title of 1 to 4 characters
example	Dr
minLength	1
maxLength	4

pattern	[A-Za-z][A-Za-z'\-]*

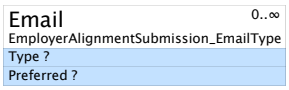
element: **Fore** XML

base	xsd:string
path	[EmployerAlignmentSubmission_ContactDetailsStructure]/Name/Fore
cardinality	1..2
description	Forename for a person
example	James
minLength	1
maxLength	35
pattern	[A-Za-z][A-Za-z'\-]*

element: **Sur** XML

base	xsd:string
path	[EmployerAlignmentSubmission_ContactDetailsStructure]/Name/Sur
cardinality	1..1
description	Surname for a person
example	Bacon
minLength	1
maxLength	35
pattern	[A-Za-z0-9 ,\.\(\)/&\-']+

element: **Email** XML



base	EmployerAlignmentSubmission_EmailType
path	[EmployerAlignmentSubmission_ContactDetailsStructure]/Email
cardinality	0..∞
description	Standard IR structure for email address
example	sample@EmailStructure.com

attribute: **Type** XML

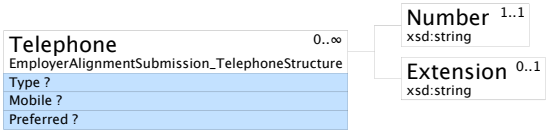
base	EmployerAlignmentSubmission_WorkHomeType
path	[EmployerAlignmentSubmission_ContactDetailsStructure]/Email/@Type
cardinality	0..1
description	Whether this email is work or home
example	work

attribute: **Preferred** XML

base	EmployerAlignmentSubmission_YesNoType

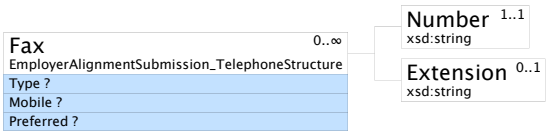
path	[EmployerAlignmentSubmission_ContactDetailsStructure]/Email/@Preferred
cardinality	0..1
description	Whether this is the preferred email address
example	yes

element: **Telephone** XML



base	EmployerAlignmentSubmission_TelephoneStructure
path	[EmployerAlignmentSubmission_ContactDetailsStructure]/Telephone
cardinality	0..∞

element: **Fax** XML



base	EmployerAlignmentSubmission_TelephoneStructure
path	[EmployerAlignmentSubmission_ContactDetailsStructure]/Fax
cardinality	0..∞

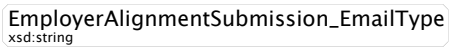
EmployerAlignmentSubmission_DateType XML

type: EmployerAlignmentSubmission_DateType XML

base	xsd:date
path	[EmployerAlignmentSubmission_DateType]
example	2000-12-31
documentation	The date is in the Common Era (minus sign in years is not permitted)
pattern	\d{4}-\d{2}-\d{2}

EmployerAlignmentSubmission_EmailType XML

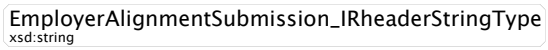
type: **EmployerAlignmentSubmission_EmailType** XML



base	xsd:string
path	[EmployerAlignmentSubmission_EmailType]
description	Simple type for email address
example	person@example.com
minLength	3
maxLength	254
pattern	[^@'<>"]+@[^@'<>"]+

EmployerAlignmentSubmission_IRheaderStringType XML

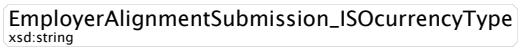
type: EmployerAlignmentSubmission_IRheaderStringType XML



base	xsd:string
path	[EmployerAlignmentSubmission_IRheaderStringType]
example	19 Kings Meadow
pattern	[A-Za-z0-9 &'\(\)*,\-\./]*

EmployerAlignmentSubmission_ISOcurrencyType XML

type: EmployerAlignmentSubmission_ISOcurrencyType XML



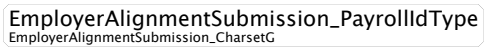
base	xsd:string
path	[EmployerAlignmentSubmission_ISOcurrencyType]
example	EUR

enumerated values:

EUR	Euro
GBP	Sterling

EmployerAlignmentSubmission_PayrollIdType XML

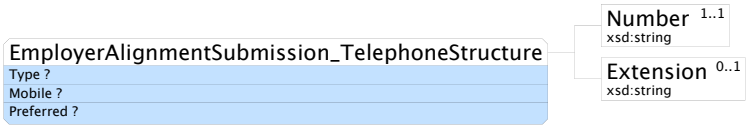
type: EmployerAlignmentSubmission_PayrollIdType XML



base	EmployerAlignmentSubmission_CharsetG
path	[EmployerAlignmentSubmission_PayrollIdType]
example	PYRL/001.THX-1138
minLength	1
maxLength	35

EmployerAlignmentSubmission_TelephoneStructure XML

type: EmployerAlignmentSubmission_TelephoneStructure XML



path	[EmployerAlignmentSubmission_TelephoneStructure]
description	Standard telephone structure

attribute: Type XML

base	EmployerAlignmentSubmission_WorkHomeType
path	[EmployerAlignmentSubmission_TelephoneStructure]/@Type
cardinality	0..1

attribute: Mobile XML

base	EmployerAlignmentSubmission_YesNoType
path	[EmployerAlignmentSubmission_TelephoneStructure]/@Mobile
cardinality	0..1

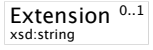
attribute: Preferred XML

base	EmployerAlignmentSubmission_YesNoType
path	[EmployerAlignmentSubmission_TelephoneStructure]/@Preferred
cardinality	0..1

element: Number XML

base	xsd:string
path	[EmployerAlignmentSubmission_TelephoneStructure]/Number
cardinality	1..1
description	Standard phone number type
example	01865 203192
minLength	1
maxLength	35
pattern	[0-9\(\)\-\s]{1,35}

element: Extension XML

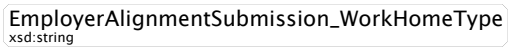


base	xsd:string
path	[EmployerAlignmentSubmission_TelephoneStructure]/Extension
cardinality	0..1
description	Standard phone extension type

example	6969
minLength	1
maxLength	6
pattern	[0-9]{1,6}

EmployerAlignmentSubmission_WorkHomeType XML

type: EmployerAlignmentSubmission_WorkHomeType XML



base	xsd:string
path	[EmployerAlignmentSubmission_WorkHomeType]
description	"work" or "home": whether the associated item is at an individual's workplace or home
example	work

enumerated values:

home
work

EmployerAlignmentSubmission_YesNoType XML

type: EmployerAlignmentSubmission_YesNoType XML

EmployerAlignmentSubmission_YesNoType
xsd:string

base	xsd:string
path	[EmployerAlignmentSubmission_YesNoType]
description	"yes" or "no"
example	yes

enumerated values:

no
yes

EmployerAlignmentSubmission_YesType XML

type: **EmployerAlignmentSubmission_YesType** XML

base	xsd:string
path	[EmployerAlignmentSubmission_YesType]
description	"yes"
example	yes

enumerated values:

yes

schema: FullPaymentSubmission

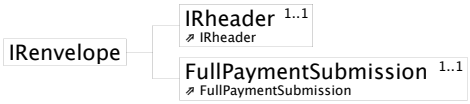
URI	http://www.govtalk.gov.uk/taxation/PAYE/RTI/FullPaymentSubmission/13-14/2
Schema location	FullPaymentSubmission-2014-v2-0.xsd
Audience	e-service developers
Contributor	CoreFiling Ltd
Creator	HMRC
Publisher	HMRC
Title	PAYE RTI Full Payment Submission 2013-14 schema
Type	message
Language	[ISO 639-2/B] ENG
Rights.Copyright	(C) Crown Copyright 2011-12
Subject.Category	Economics, Finance and Tax
Date.Created	2011-03-18
version	2.0
Date.Modified	2012-05-31

schema contents:

element	IRenvelope
element	IRheader
element	FullPaymentSubmission

IRenvelope XML

element: IRenvelope XML



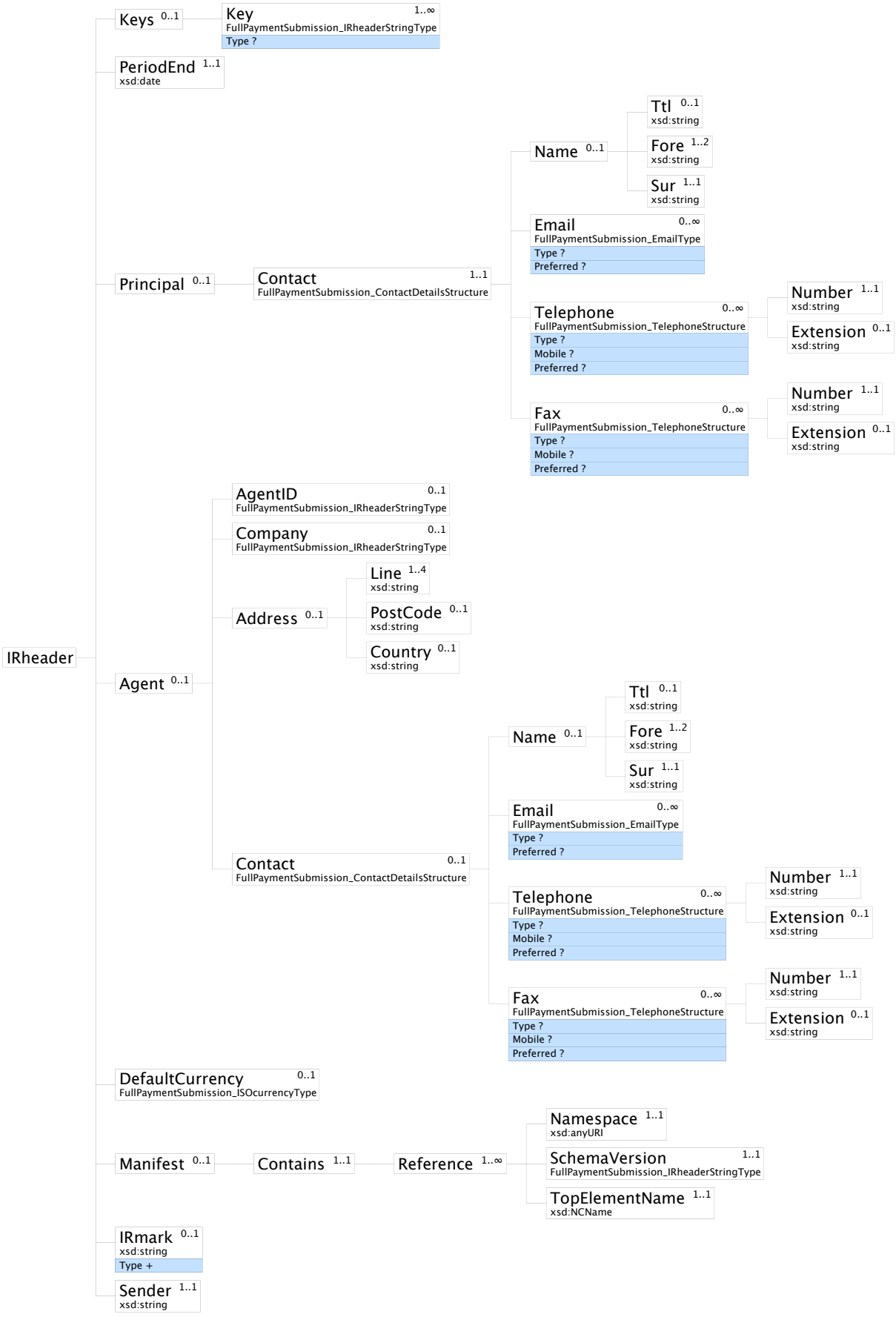
path	/IRenvelope

element: IRheader XML

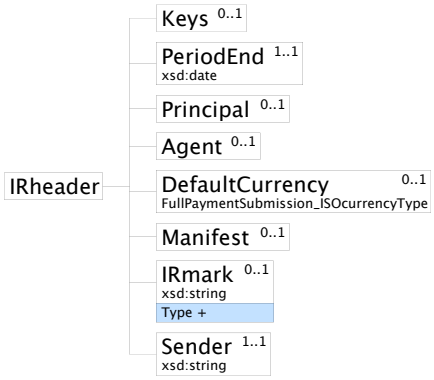
ref	IRheader
path	/IRenvelope/IRheader
cardinality	1..1
description	Contains generic HMRC items used during message processing
id	[IR Header]

element: FullPaymentSubmission XML

ref	FullPaymentSubmission
path	/IRenvelope/FullPaymentSubmission
cardinality	1..1
id	[FPS]


IRheader
Keys 0..1
Key 1..∞
FullPaymentSubmission_IRheaderStringType
Type ?
PeriodEnd 1..1
xsd:date
Principal 0..1
Contact 1..1
FullPaymentSubmission_ContactDetailsStructure
Name 0..1
Ttl 0..1
xsd:string
Fore 1..2
xsd:string
Sur 1..1
xsd:string
Email 0..∞
FullPaymentSubmission_EmailType
Type ?
Preferred ?
Telephone 0..∞
FullPaymentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
Fax 0..∞
FullPaymentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
Agent 0..1
AgentID 0..1
FullPaymentSubmission_IRheaderStringType
Company 0..1
FullPaymentSubmission_IRheaderStringType
Address 0..1
Line 1..4
xsd:string
PostCode 0..1
xsd:string
Country 0..1
xsd:string
Contact 0..1
FullPaymentSubmission_ContactDetailsStructure
Name 0..1
Ttl 0..1
xsd:string
Fore 1..2
xsd:string
Sur 1..1
xsd:string
Email 0..∞
FullPaymentSubmission_EmailType
Type ?
Preferred ?
Telephone 0..∞
FullPaymentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
Fax 0..∞
FullPaymentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
DefaultCurrency 0..1
FullPaymentSubmission_ISOcurrencyType
Manifest 0..1
Contains 1..1
Reference 1..∞
Namespace 1..1
xsd:anyURI
SchemaVersion 1..1
FullPaymentSubmission_IRheaderStringType
TopElementName 1..1
xsd:NCName
IRmark 0..1
xsd:string
Type +
Sender 1..1
xsd:string

element: **IRheader** XML

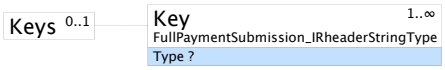


path	/IRheader

validation rule:

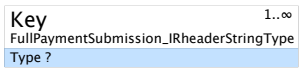
error code: 5004	description: At least one key must exist in the IRheader
transactional message (en)	At least one key must exist in the IRheader

element: **Keys** XML



path	/IRheader/Keys
cardinality	0..1
documentation	This element contains identifiers for the sender of the message. Each identifier is contained within a <Key> element. Each <Key> element also contains a 'Type' attribute which describes the identifier type (e.g. <Key Type='UTR'>, <Key Type='TaxOfficeNumber'>, <Key Type='TaxOfficeReference'>).
id	[id2]

element: **Key** XML



base	FullPaymentSubmission_IRheaderStringType
path	/IRheader/Keys/Key
cardinality	1..∞
example	S1294
id	[id3]

validation rule:

error code: 5005	description: Keys in the IR header must also exist in the GovTalk header with the same value
transactional message (en)	Keys in the GovTalkDetails do not match those in the IRheader.

attribute: **Type** XML

base	FullPaymentSubmission_IRheaderStringType
path	/IRheader/Keys/Key/@Type
cardinality	0..1
example	TaxOfficeReference
id	[id4]

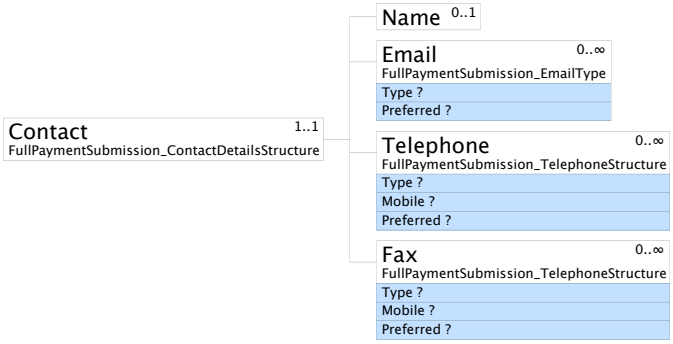
element: **PeriodEnd** XML

base	xsd:date
path	/IRheader/PeriodEnd
cardinality	1..1
example	2008-01-01
id	[Period End in the IR Header]

element: **Principal** XML

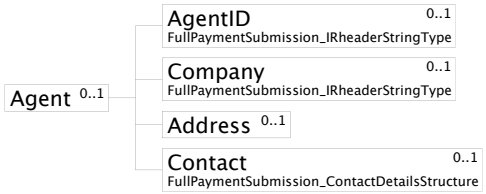
path	/IRheader/Principal
cardinality	0..1

element: **Contact** XML



base	FullPaymentSubmission_ContactDetailsStructure
path	/IRheader/Principal/Contact
cardinality	1..1

element: **Agent** XML



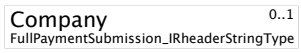
path	/IRheader/Agent
cardinality	0..1

element: **AgentID** XML

base	FullPaymentSubmission_IRheaderStringType
path	/IRheader/Agent/AgentID
cardinality	0..1
example	SM1

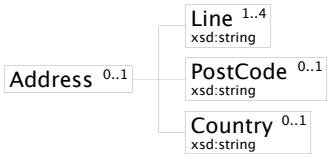
documentation	This identifier is for the agent's own reference and is not the same as any agent's credentials that might be used to identify the agent to the Government Gateway.
minLength	1
maxLength	35

element: **Company** XML



base	FullPaymentSubmission_IRheaderStringType
path	/IRheader/Agent/Company
cardinality	0..1
example	CoreFiling Ltd.
minLength	1
maxLength	35

element: **Address** XML



path	/IRheader/Agent/Address
cardinality	0..1
description	Represents an international address

element: **Line** XML

base	xsd:string
path	/IRheader/Agent/Address/Line
cardinality	1..4
description	A line of the address
example	Rectory Stable Cottage
minLength	1
maxLength	35
pattern	[A-Za-z0-9 ~!"@#$%&'\(\)*\+,\-\./:;<=>\?\[\\\]^_\{\}£€]*
id	[LINE]

element: **PostCode** XML

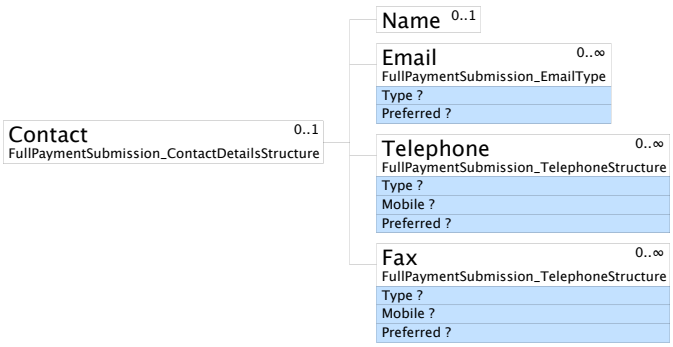
base	xsd:string
path	/IRheader/Agent/Address/PostCode
cardinality	0..1
description	Generic postal or zip code
example	AA1 1AA
minLength	1

maxLength	8
pattern	[A-Za-z0-9 ~!"@#$%&'\(\)*\+,\-\./:;<=>\?\[\\\]^_\{\}£€]*
id	[POSTCODE]

element: **Country** XML

base	xsd:string
path	/IRheader/Agent/Address/Country
cardinality	0..1
description	Country within address
example	UK
minLength	1
maxLength	35
pattern	[A-Za-z0-9 ~!"@#$%&'\(\)*\+,\-\./:;<=>\?\[\\\]^_\{\}£€]*
id	[COUNTRY]

element: **Contact** XML



base	FullPaymentSubmission_ContactDetailsStructure
path	/IRheader/Agent/Contact
cardinality	0..1

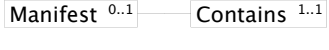
element: **DefaultCurrency** XML

base	FullPaymentSubmission_ISOcurrencyType
path	/IRheader/DefaultCurrency
cardinality	0..1
description	Default currency for amounts where currency is not specified. This is currently restricted to only allow GBP.
example	GBP

enumerated values:

GBP	GBP

element: **Manifest** XML



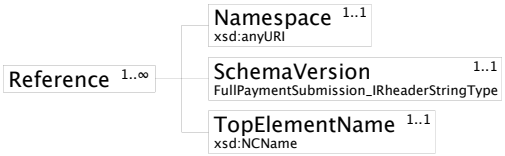
path	/IRheader/Manifest

cardinality	0..1

element: **Contains** XML

path	/IRheader/Manifest/Contains
cardinality	1..1

element: **Reference** XML



path	/IRheader/Manifest/Contains/Reference
cardinality	1..∞
id	[REFERENCE]

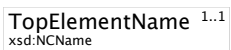
element: **Namespace** XML

base	xsd:anyURI
path	/IRheader/Manifest/Contains/Reference/Namespace
cardinality	1..1
example	http://www.corefiling.com
id	[NAMESPACE]

element: **SchemaVersion** XML

base	FullPaymentSubmission_IRheaderStringType
path	/IRheader/Manifest/Contains/Reference/SchemaVersion
cardinality	1..1
example	2002-v0.00
maxLength	13
pattern	[0-9]{4}\-v[0-9]{1,3}\.[0-9]{1,3}(\.[0-9]{1,3})?
id	[SCHEMAVERSION]

element: **TopElementName** XML



base	xsd:NCName
path	/IRheader/Manifest/Contains/Reference/TopElementName
cardinality	1..1
example	A
id	[TOPELEMENTNAME]

element: **IRmark** XML

base	xsd:string
path	/IRheader/IRmark
cardinality	0..1
example	RPfWtxHeCZRcwfitnIJmK9xc4OQ=

attribute: **Type** XML

base	FullPaymentSubmission_IRheaderStringType
path	/IRheader/IRmark/@Type
cardinality	1..1
example	generic

enumerated values:

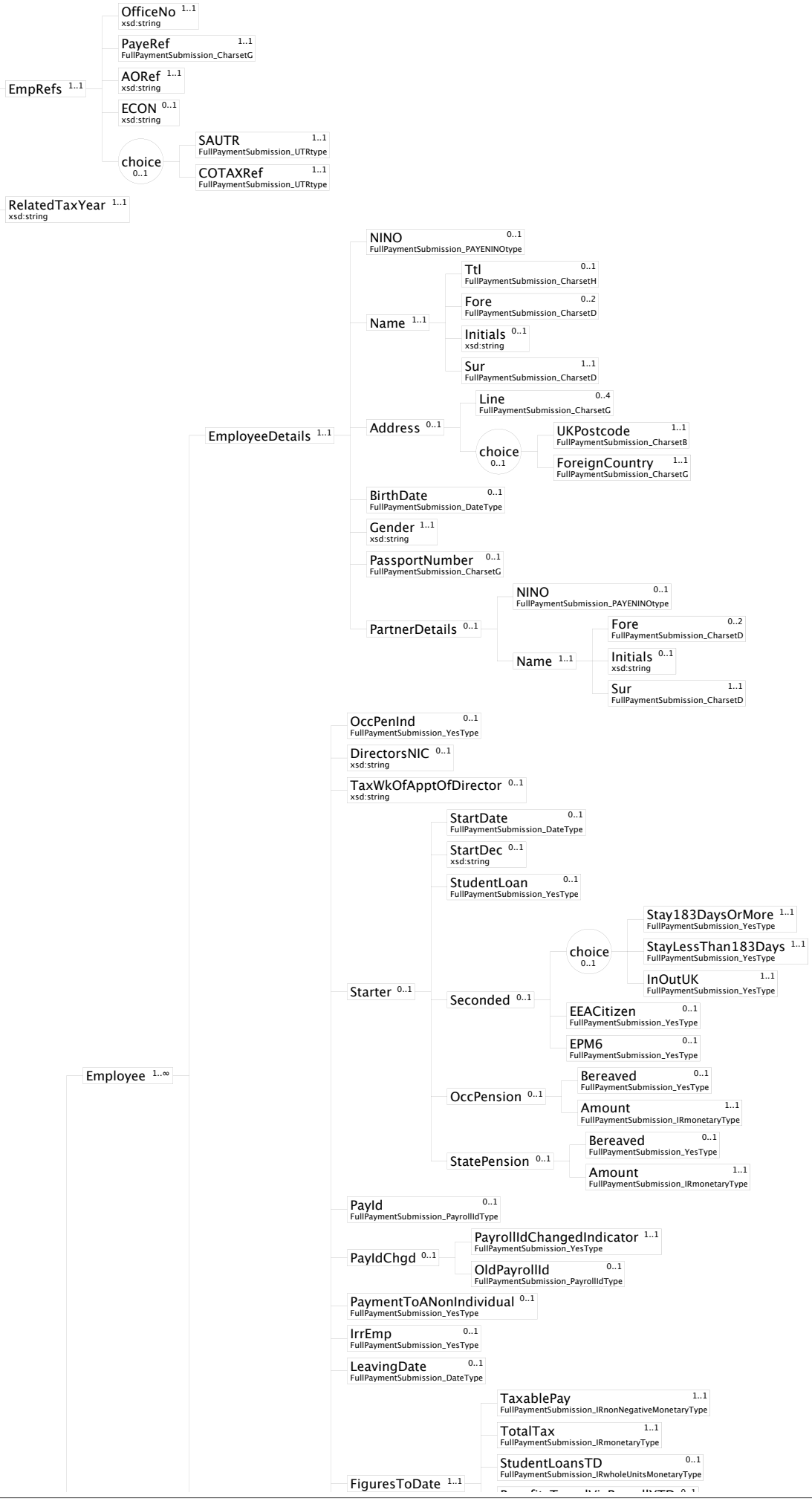
SAonly	SAonly
generic	generic

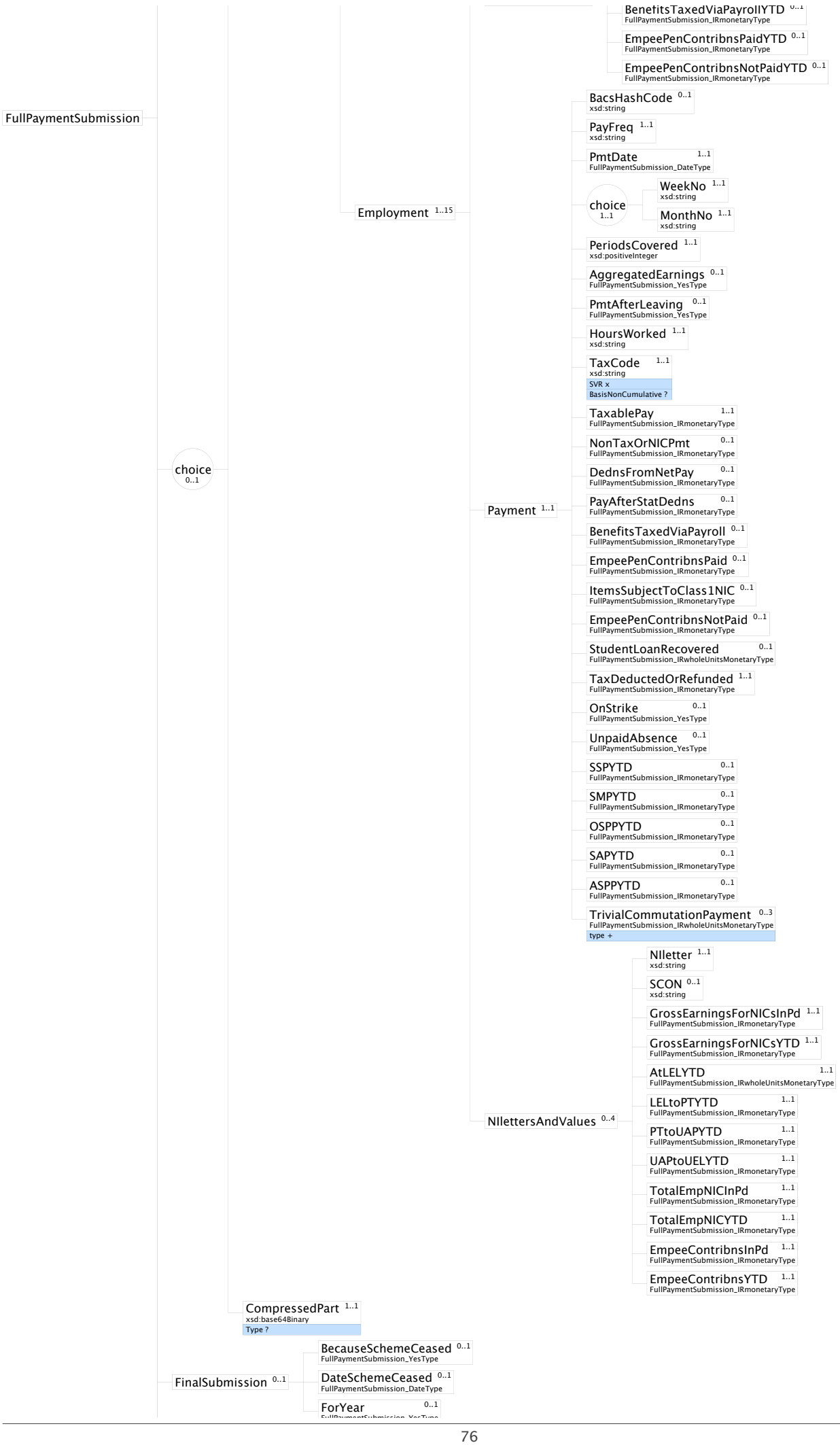
element: **Sender** XML

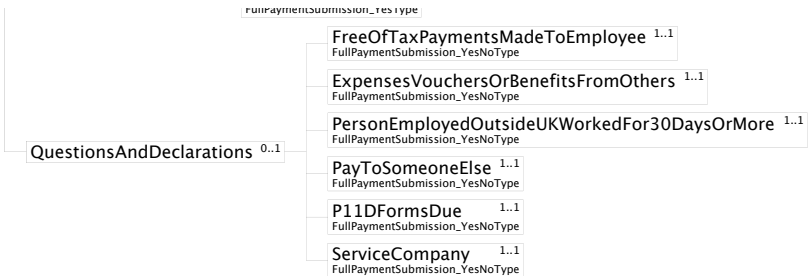
base	xsd:string
path	/IRheader/Sender
cardinality	1..1
example	Individual

enumerated values:

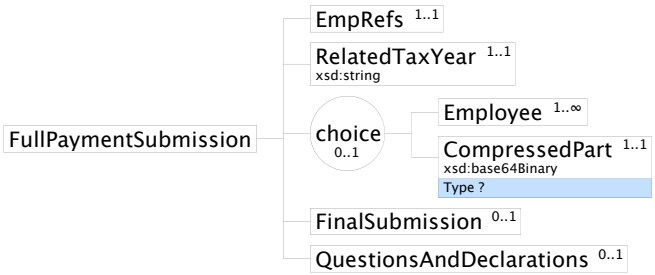
Individual	Individual
Company	Company
Agent	Agent
Bureau	Bureau
Partnership	Partnership
Trust	Trust
Employer	Employer
Government	Government
Acting in Capacity	Acting in Capacity
Other	Other


EmpRefs 1..1
OfficeNo 1..1 xsd:string
PayeRef 1..1 FullPaymentSubmission_CharsetG
AORef 1..1 xsd:string
ECON 0..1 xsd:string
choice 0..1
SAUTR 1..1 FullPaymentSubmission_UTRtype
COTAXRef 1..1 FullPaymentSubmission_UTRtype
RelatedTaxYear 1..1 xsd:string
Employee 1..∞
EmployeeDetails 1..1
NINO 0..1 FullPaymentSubmission_PAYENINOtype
Name 1..1
Ttl 0..1 FullPaymentSubmission_CharsetH
Fore 0..2 FullPaymentSubmission_CharsetD
Initials 0..1 xsd:string
Sur 1..1 FullPaymentSubmission_CharsetD
Address 0..1
Line 0..4 FullPaymentSubmission_CharsetG
choice 0..1
UKPostcode 1..1 FullPaymentSubmission_CharsetB
ForeignCountry 1..1 FullPaymentSubmission_CharsetG
BirthDate 0..1 FullPaymentSubmission_DateType
Gender 1..1 xsd:string
PassportNumber 0..1 FullPaymentSubmission_CharsetG
PartnerDetails 0..1
NINO 0..1 FullPaymentSubmission_PAYENINOtype
Name 1..1
Fore 0..2 FullPaymentSubmission_CharsetD
Initials 0..1 xsd:string
Sur 1..1 FullPaymentSubmission_CharsetD
OccPenInd 0..1 FullPaymentSubmission_YesType
DirectorsNIC 0..1 xsd:string
TaxWkOfApptOfDirector 0..1 xsd:string
Starter 0..1
StartDate 0..1 FullPaymentSubmission_DateType
StartDec 0..1 xsd:string
StudentLoan 0..1 FullPaymentSubmission_YesType
Seconded 0..1
choice 0..1
Stay183DaysOrMore 1..1 FullPaymentSubmission_YesType
StayLessThan183Days 1..1 FullPaymentSubmission_YesType
InOutUK 1..1 FullPaymentSubmission_YesType
EEACitizen 0..1 FullPaymentSubmission_YesType
EPM6 0..1 FullPaymentSubmission_YesType
OccPension 0..1
Bereaved 0..1 FullPaymentSubmission_YesType
Amount 1..1 FullPaymentSubmission_IRmonetaryType
StatePension 0..1
Bereaved 0..1 FullPaymentSubmission_YesType
Amount 1..1 FullPaymentSubmission_IRmonetaryType
PayId 0..1 FullPaymentSubmission_PayrollIdType
PayIdChgd 0..1
PayrollIdChangedIndicator 1..1 FullPaymentSubmission_YesType
OldPayrollId 0..1 FullPaymentSubmission_PayrollIdType
PaymentToANonIndividual 0..1 FullPaymentSubmission_YesType
IrrEmp 0..1 FullPaymentSubmission_YesType
LeavingDate 0..1 FullPaymentSubmission_DateType
FiguresToDate 1..1
TaxablePay 1..1 FullPaymentSubmission_IRnonNegativeMonetaryType
TotalTax 1..1 FullPaymentSubmission_IRmonetaryType
StudentLoansTD 0..1 FullPaymentSubmission_IRwholeUnitsMonetaryType


FullPaymentSubmission
choice
0..1
Employment 1..15
Payment 1..1
NIlettersAndValues 0..4
BenefitsTaxedViaPayrollYTD 0..1
FullPaymentSubmission_IRmonetaryType
EmpeePenContribnsPaidYTD 0..1
FullPaymentSubmission_IRmonetaryType
EmpeePenContribnsNotPaidYTD 0..1
FullPaymentSubmission_IRmonetaryType
BacsHashCode 0..1
xsd:string
PayFreq 1..1
xsd:string
PmtDate 1..1
FullPaymentSubmission_DateType
choice
1..1
WeekNo 1..1
xsd:string
MonthNo 1..1
xsd:string
PeriodsCovered 1..1
xsd:positiveInteger
AggregatedEarnings 0..1
FullPaymentSubmission_YesType
PmtAfterLeaving 0..1
FullPaymentSubmission_YesType
HoursWorked 1..1
xsd:string
TaxCode 1..1
xsd:string
SVR x
BasisNonCumulative ?
TaxablePay 1..1
FullPaymentSubmission_IRmonetaryType
NonTaxOrNICPmt 0..1
FullPaymentSubmission_IRmonetaryType
DednsFromNetPay 0..1
FullPaymentSubmission_IRmonetaryType
PayAfterStatDedns 0..1
FullPaymentSubmission_IRmonetaryType
BenefitsTaxedViaPayroll 0..1
FullPaymentSubmission_IRmonetaryType
EmpeePenContribnsPaid 0..1
FullPaymentSubmission_IRmonetaryType
ItemsSubjectToClass1NIC 0..1
FullPaymentSubmission_IRmonetaryType
EmpeePenContribnsNotPaid 0..1
FullPaymentSubmission_IRmonetaryType
StudentLoanRecovered 0..1
FullPaymentSubmission_IRwholeUnitsMonetaryType
TaxDeductedOrRefunded 1..1
FullPaymentSubmission_IRmonetaryType
OnStrike 0..1
FullPaymentSubmission_YesType
UnpaidAbsence 0..1
FullPaymentSubmission_YesType
SSPYTD 0..1
FullPaymentSubmission_IRmonetaryType
SMPYTD 0..1
FullPaymentSubmission_IRmonetaryType
OSPPYTD 0..1
FullPaymentSubmission_IRmonetaryType
SAPYTD 0..1
FullPaymentSubmission_IRmonetaryType
ASPPYTD 0..1
FullPaymentSubmission_IRmonetaryType
TrivialCommutationPayment 0..3
FullPaymentSubmission_IRwholeUnitsMonetaryType
type +
NIletter 1..1
xsd:string
SCON 0..1
xsd:string
GrossEarningsForNICsInPd 1..1
FullPaymentSubmission_IRmonetaryType
GrossEarningsForNICsYTD 1..1
FullPaymentSubmission_IRmonetaryType
AtLELYTD 1..1
FullPaymentSubmission_IRwholeUnitsMonetaryType
LELtoPTYTD 1..1
FullPaymentSubmission_IRmonetaryType
PTtoUAPYTD 1..1
FullPaymentSubmission_IRmonetaryType
UAPtoUELYTD 1..1
FullPaymentSubmission_IRmonetaryType
TotalEmpNICInPd 1..1
FullPaymentSubmission_IRmonetaryType
TotalEmpNICYTD 1..1
FullPaymentSubmission_IRmonetaryType
EmpeeContribnsInPd 1..1
FullPaymentSubmission_IRmonetaryType
EmpeeContribnsYTD 1..1
FullPaymentSubmission_IRmonetaryType
CompressedPart 1..1
xsd:base64Binary
Type ?
FinalSubmission 0..1
BecauseSchemeCeased 0..1
FullPaymentSubmission_YesType
DateSchemeCeased 0..1
FullPaymentSubmission_DateType
ForYear 0..1



element: **FullPaymentSubmission** XML

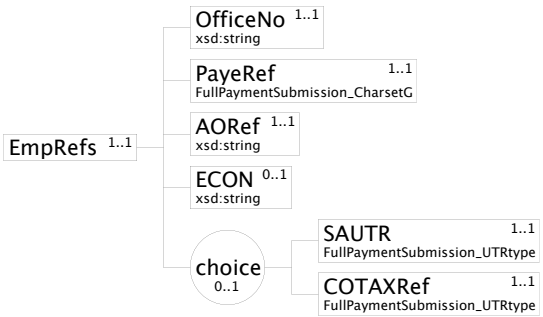


path	/FullPaymentSubmission

validation rule:

error code: 7877	description: At least one of [EMPLOYEE], [COMPRESSEDPART], [FINALSUBMISSION] or [QUESTIONSANDDECLARATIONS] must be submitted
transactional message (en)	At least one of [EMPLOYEE], [COMPRESSEDPART], [FINALSUBMISSION] or [QUESTIONSANDDECLARATIONS] must be submitted
error code: 7908	description: [ECON] is mandatory if any [NILETTER] is one of 'D', 'E', 'L', 'N', 'O'.
transactional message (en)	There must be an entry in [ECON] if any [NILETTER] is one of 'D', 'E', 'L', 'N', 'O'. Please check

element: **EmpRefs** XML



path	/FullPaymentSubmission/EmpRefs
cardinality	1..1
description	Employer References
id	[EMPLOYERREFERENCES]

element: **OfficeNo** XML

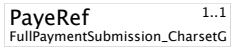
base	xsd:string
path	/FullPaymentSubmission/EmpRefs/OfficeNo
cardinality	1..1
Data Item Number	1
description	HMRC Office number
example	123

pattern	[0-9]{3}
id	[HMRCOFFICENUMBER]

validation rule:

error code: 7821	description: The TaxOfficeNumber key within the IRheader must match [HMRCOFFICENUMBER]
transactional message (en)	The TaxOfficeNumber key within the IRheader must match [HMRCOFFICENUMBER]

element: **PayeRef** XML

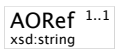


base	FullPaymentSubmission_CharsetG
path	/FullPaymentSubmission/EmpRefs/PayeRef
cardinality	1..1
Data Item Number	2
description	Employer paye Ref
example	Ref/001<Q>
minLength	1
maxLength	10
pattern	[^].*
id	[EMPLOYERPAYEREF]

validation rule:

error code: 7822	description: The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]
transactional message (en)	The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]

element: **AORef** XML



base	xsd:string
path	/FullPaymentSubmission/EmpRefs/AORef
cardinality	1..1
Data Item Number	3
description	Employer Accounts Office reference
example	123PQ7654321X
length	13
pattern	[0-9]{3}P[A-Z][0-9]{7}[0-9X]
id	[EMPLOYERACCOUNTSOFFICEREFERENCE]

element: **ECON** XML

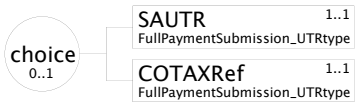
base	xsd:string
path	/FullPaymentSubmission/EmpRefs/ECON
cardinality	0..1
Data Item Number	110
description	Employer contracted out number (ECON)
example	E3123456X
pattern	E3[0-9]{6}[ABCDEFHJKLMNPQRTWXY]

id	[ECON]

validation rule:

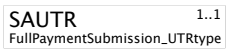
error code: 7859	description: Must be valid against the Modulus 19 Check
transactional message (en)	The ECON must be valid against the Modulus 19 Check. Please check

choice: XML



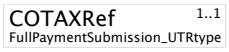
path	/FullPaymentSubmission/EmpRefs
cardinality	0..1

element: SAUTR XML



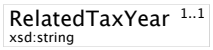
base	FullPaymentSubmission_UTRtype
path	/FullPaymentSubmission/EmpRefs/SAUTR
cardinality	1..1
Data Item Number	141
description	SA UTR
id	[SAUTR]

element: COTAXRef XML



base	FullPaymentSubmission_UTRtype
path	/FullPaymentSubmission/EmpRefs/COTAXRef
cardinality	1..1
Data Item Number	142
description	COTAX reference
id	[COTAXREF]

element: RelatedTaxYear XML



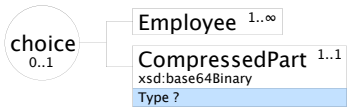
base	xsd:string
path	/FullPaymentSubmission/RelatedTaxYear
cardinality	1..1
Data Item Number	18A
description	Income Tax Year to which submission relates
example	12-13
pattern	[0-9]{2}-[0-9]{2}
id	[RELATEDTAXYEAR]

validation rule:

error code: 7889	description: Must be the appropriate tax year for the schema year. E.G. 13-14 for RTI-2014 and 14-15 for RTI-2015

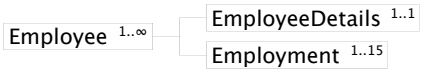
transactional message (en)	The Related tax year entered is invalid. Please check
error code: 7844	description: The PeriodEnd within the IRheader must be within the same tax year as [RELATEDTAXYEAR].
transactional message (en)	The PeriodEnd within the IRheader must be within the same tax year as [RELATEDTAXYEAR].

choice: XML



path	/FullPaymentSubmission
cardinality	0..1

element: **Employee** XML

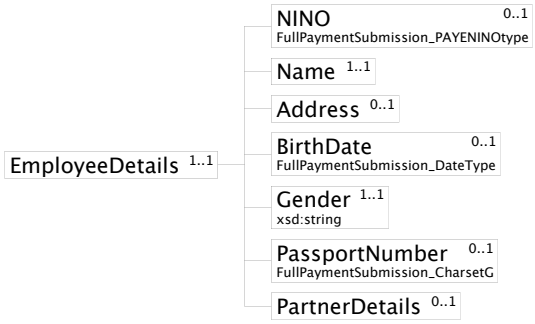


path	/FullPaymentSubmission/Employee
cardinality	1..∞
description	Employee
id	[EMPLOYEE]

validation rule:

error code: 7845	description: If [PARTNERDETAILS] is present then [ADDITIONALSTATUTORYPATERNITYPAY] must be present
transactional message (en)	There is an entry in [PARTNERDETAILS]. This is only relevant if [ADDITIONALSTATUTORYPATERNITYPAY] is included in the submission. Please check
error code: 7907	description: [DATEOFBIRTH] is mandatory if [PAYMENTTOANONINDIVIDUAL] is absent.
transactional message (en)	There must be an entry in [DATEOFBIRTH] if there is no entry in [PAYMENTTOANONINDIVIDUAL]. Please check.

element: **EmployeeDetails** XML

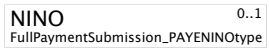


path	/FullPaymentSubmission/Employee/EmployeeDetails
cardinality	1..1
description	Employee details
id	[EMPLOYEEDETAILS]

validation rule:

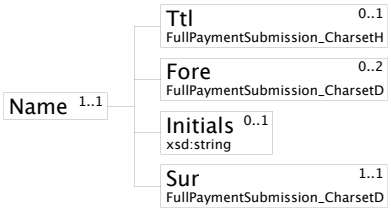
error code: 7823	description: At least two [ADDRESSLINE] should be present if not ([NINO] is present)
transactional message (en)	There is no entry in [NINO]. Please complete at least two [ADDRESSLINE]
error code: 7824	description: At least one of [FORENAME] and [INITIALS] must be present
transactional message (en)	There must be an entry in either [FORENAME] or [INITIALS]

element: **NINO** XML



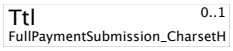
base	FullPaymentSubmission_PAYENINOtype
path	/FullPaymentSubmission/Employee/EmployeeDetails/NINO
cardinality	0..1
Data Item Number	5
description	National Insurance Number
id	[NINO]

element: **Name** XML



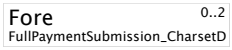
path	/FullPaymentSubmission/Employee/EmployeeDetails/Name
cardinality	1..1

element: **Ttl** XML



base	FullPaymentSubmission_CharsetH
path	/FullPaymentSubmission/Employee/EmployeeDetails/Name/Ttl
cardinality	0..1
Data Item Number	5A
description	Title
example	Dr
minLength	1
maxLength	35
pattern	[A-Za-z].*
id	[TITLE]

element: **Fore** XML



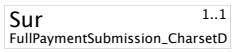
base	FullPaymentSubmission_CharsetD
path	/FullPaymentSubmission/Employee/EmployeeDetails/Name/Fore
cardinality	0..2
Data Item Number	7,9
description	Forename or given name
example	James
minLength	1
maxLength	35
pattern	[A-Za-z].*

id	[FORENAME]

element: **Initials** XML

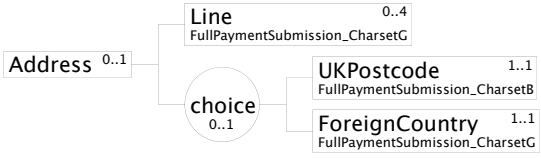
base	xsd:string
path	/FullPaymentSubmission/Employee/EmployeeDetails/Name/Initials
cardinality	0..1
Data Item Number	8
description	Initials
example	jtb
minLength	1
maxLength	5
pattern	[A-Za-z][A-Za-z]*
id	[INITIALS]

element: **Sur** XML



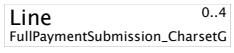
base	FullPaymentSubmission_CharsetD
path	/FullPaymentSubmission/Employee/EmployeeDetails/Name/Sur
cardinality	1..1
Data Item Number	6
description	Surname or family name
example	Bacon
minLength	1
maxLength	35
pattern	[A-Za-z].*
id	[SURNAME]

element: **Address** XML



path	/FullPaymentSubmission/Employee/EmployeeDetails/Address
cardinality	0..1

element: **Line** XML



base	FullPaymentSubmission_CharsetG
path	/FullPaymentSubmission/Employee/EmployeeDetails/Address/Line
cardinality	0..4
Data Item Number	13,14,15,16

description	Address line
example	9 Avenue Road
minLength	1
maxLength	35
pattern	[A-Za-z0-9].*
id	[ADDRESSLINE]

choice: XML

path	/FullPaymentSubmission/Employee/EmployeeDetails/Address
cardinality	0..1

element: **UKPostcode** XML

base	FullPaymentSubmission_CharsetB
path	/FullPaymentSubmission/Employee/EmployeeDetails/Address/UKPostcode
cardinality	1..1
Data Item Number	17
description	UK postcode
example	OX2 0FA
minLength	1
maxLength	10
pattern	[^].*
id	[POSTCODE]

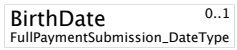
element: **ForeignCountry** XML

base	FullPaymentSubmission_CharsetG
path	/FullPaymentSubmission/Employee/EmployeeDetails/Address/ForeignCountry
cardinality	1..1
Data Item Number	18
description	Foreign country
example	France
minLength	1
maxLength	35
pattern	[A-Za-z].*
id	[FOREIGNCOUNTRY]

validation rule:

error code: 7825	description: If [FOREIGNCOUNTRY] is present, at least two [ADDRESSLINE] should be present
transactional message (en)	There is an entry in [FOREIGNCOUNTRY]. Please complete at least two [ADDRESSLINE]

element: **BirthDate** XML



base	FullPaymentSubmission_DateType
path	/FullPaymentSubmission/Employee/EmployeeDetails/BirthDate
cardinality	0..1
Data Item Number	10
description	Date of birth
example	1974-10-15
id	[DATEOFBIRTH]

validation rule:

error code: 7826	description: Must be later than 130 years before today
transactional message (en)	[DATEOFBIRTH] must be later than 130 years before today's date. Please check
error code: 5001	description: The Date of Birth must be today or earlier.
transactional message (en)	The Date must be today or earlier. Please check

element: **Gender** XML

base	xsd:string
path	/FullPaymentSubmission/Employee/EmployeeDetails/Gender
cardinality	1..1
Data Item Number	11
description	Current gender
example	M
id	[GENDER]

enumerated values:

M	Male
F	Female

element: **PassportNumber** XML

base	FullPaymentSubmission_CharsetG
path	/FullPaymentSubmission/Employee/EmployeeDetails/PassportNumber
cardinality	0..1
Data Item Number	12
description	Passport number
example	A12345BCDE/THX1138
minLength	1
maxLength	35
id	[PASSPORTNUMBER]

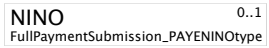
element: **PartnerDetails** XML

path	/FullPaymentSubmission/Employee/EmployeeDetails/PartnerDetails
cardinality	0..1
description	Partner details
id	[PARTNERDETAILS]

validation rule:

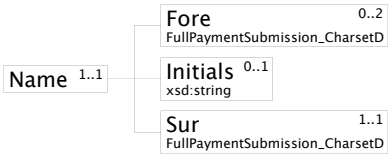
error code: 7846	description: [PARTNERFORENAME] should be present if [PARTNERINITIALS] is absent
transactional message (en)	There must be an entry in [PARTNERFORENAME] or [PARTNERINITIALS] if [PARTNERDETAILS] is submitted. Please check

element: **NINO** XML



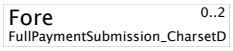
base	FullPaymentSubmission_PAYENINOtype
path	/FullPaymentSubmission/Employee/EmployeeDetails/PartnerDetails/NINO
cardinality	0..1
Data Item Number	78
description	Partner's NINO for Additional Statutory Paternity Pay claim
id	[PARTNERNINO]

element: **Name** XML



path	/FullPaymentSubmission/Employee/EmployeeDetails/PartnerDetails/Name
cardinality	1..1

element: **Fore** XML



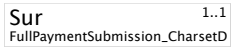
base	FullPaymentSubmission_CharsetD
path	/FullPaymentSubmission/Employee/EmployeeDetails/PartnerDetails/Name/Fore
cardinality	0..2
Data Item Number	75,77
description	Partner's forename for Additional Statutory Paternity Pay claim
example	James
minLength	1
maxLength	35
pattern	[A-Za-z].*
id	[PARTNERFORENAME]

element: **Initials** XML

base	xsd:string
path	/FullPaymentSubmission/Employee/EmployeeDetails/PartnerDetails/Name/Initials

cardinality	0..1
Data Item Number	76
description	Initials
example	jlt
minLength	1
maxLength	5
pattern	[A-Za-z][A-Za-z]*
id	[PARTNERINITIALS]

element: **Sur** XML



base	FullPaymentSubmission_CharsetD
path	/FullPaymentSubmission/Employee/EmployeeDetails/PartnerDetails/Name/Sur
cardinality	1..1
Data Item Number	74
description	Partner's surname or family name for Additional Statutory Paternity Pay claim
example	Turner
minLength	1
maxLength	35
pattern	[A-Za-z].*
id	[PARTNERSURNAME]

element: **Employment** XML

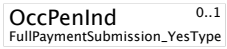
path	/FullPaymentSubmission/Employee/Employment
cardinality	1..15
id	[EMPLOYMENT]

validation rule:

error code: 7878	description: If [STARTDATE] is present, at least one of [STARTINGDECLARATION], [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] must be present or [ANNUALAMOUNTOFPENSION] must be greater than zero
transactional message (en)	If [STARTDATE] is completed, at least one of [STARTINGDECLARATION], [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] must be present or [ANNUALAMOUNTOFPENSION] must be greater than zero. Please check

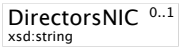
error code: 7879	description: [STARTINGDECLARATION] is prohibited if both of [OCCPENIND] and [ANNUALAMOUNTOFPENSION] are present
transactional message (en)	You cannot complete [STARTINGDECLARATION] if both of [OCCPENIND] and [ANNUALAMOUNTOFPENSION] are present
error code: 7880	description: [STARTINGDECLARATION] is prohibited if any of [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] are present.
transactional message (en)	You cannot complete [STARTINGDECLARATION] if any of [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] are present.
error code: 7881	description: [STARTINGDECLARATION] is mandatory if [STARTDATE] is present, unless any of [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] are present, or both [OCCPENIND] and [ANNUALAMOUNTOFPENSION] are present.
transactional message (en)	You must complete [STARTINGDECLARATION] if [STARTDATE] is present, unless there is an entry in any of [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK], or both [OCCPENIND] and [ANNUALAMOUNTOFPENSION]. Please check.

element: **OccPenInd** XML



base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/OccPenInd
cardinality	0..1
Data Item Number	145
description	OccPen Indicator
id	[OCCPENIND]

element: **DirectorsNIC** XML

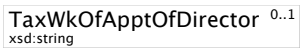


base	xsd:string
path	/FullPaymentSubmission/Employee/Employment/DirectorsNIC
cardinality	0..1
Data Item Number	84A
description	Director's NIC and method of calculation
example	AN
id	[DIRECTORSNIC]

enumerated values:

AN	Annual
AL	Alternative

element: **TaxWkOfApptOfDirector** XML



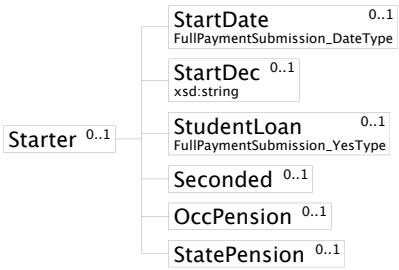
base	xsd:string
path	/FullPaymentSubmission/Employee/Employment/TaxWkOfApptOfDirector
cardinality	0..1
Data Item Number	84B
description	Tax Week of Appointment of Director
example	13
minLength	1

maxLength	2
pattern	[1-9]|[1-4][0-9]|5[0-46]
id	[TAXWKOFAPPTOFDIRECTOR]

validation rule:

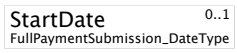
error code: 7883	description: If [TAXWKOFAPPTOFDIRECTOR] is present then [DIRECTORSNIC] must be present
transactional message (en)	If [TAXWKOFAPPTOFDIRECTOR] is entered then [DIRECTORSNIC] must be completed. Please check

element: **Starter** XML



path	/FullPaymentSubmission/Employee/Employment/Starter
cardinality	0..1
description	Starter information
id	[STARTERINFORMATION]

element: **StartDate** XML



base	FullPaymentSubmission_DateType
path	/FullPaymentSubmission/Employee/Employment/Starter/StartDate
cardinality	0..1
Data Item Number	24
description	Starting Date
id	[STARTDATE]

validation rule:

error code: 7828	description: [STARTDATE] must be no later than current date plus 30 days (i.e. Also any date in the past allowed)
transactional message (en)	The [STARTDATE] must be a date in the past or any date from today to 30 days in the future. Please check
error code: 7829	description: At least two [ADDRESSLINE]s should be present if [STARTDATE] is present
transactional message (en)	There is an entry in [STARTDATE]. Please complete at least two [ADDRESSLINE]s

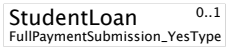
element: **StartDec** XML

base	xsd:string
path	/FullPaymentSubmission/Employee/Employment/Starter/StartDec
cardinality	0..1
Data Item Number	24A
description	Starting declaration
example	A
id	[STARTINGDECLARATION]

enumerated values:

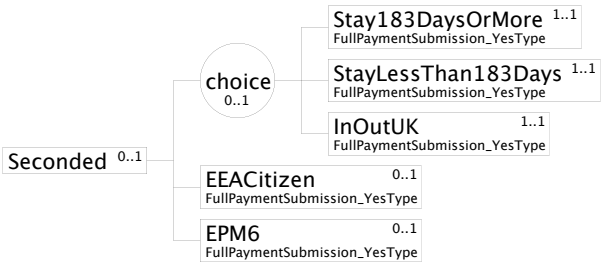
A	This is my first job since 6th April
B	This is my only job
C	I have another job or pension

element: **StudentLoan** XML



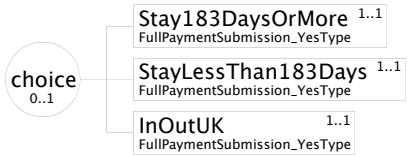
base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/Starter/StudentLoan
cardinality	0..1
Data Item Number	27
description	Indicator of Student Loan deduction needed
id	[HASSTUDENTLOAN]

element: **Seconded** XML



path	/FullPaymentSubmission/Employee/Employment/Starter/Seconded
cardinality	0..1
description	Individual seconded to work in uk
id	[INDIVIDUALSECONDEDTOWORKINUK]

choice: XML



path	/FullPaymentSubmission/Employee/Employment/Starter/Seconded
cardinality	0..1

element: **Stay183DaysOrMore** XML

base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/Starter/Seconded/Stay183DaysOrMore
cardinality	1..1
Data Item Number	28
description	Indicator if intention to live in UK for 183 days or more
id	[INTENDTOSTAYOVER183DAYS]

element: **StayLessThan183Days** XML

StayLessThan183Days 1..1
FullPaymentSubmission_YesType

base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/Starter/Seconded/StayLessThan183Days
cardinality	1..1
Data Item Number	29
description	Indicator if intention to live in UK for less than 183 days
id	[INTENDTOSTAYLESSTHAN183DAYS]

element: **InOutUK** XML

InOutUK 1..1
FullPaymentSubmission_YesType

base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/Starter/Seconded/InOutUK
cardinality	1..1
Data Item Number	30
description	Indicator if individual will be working both in / out of the UK but living abroad
id	[INTENDTOWORKBOTHINANDOUTOFUK]

element: **EEACitizen** XML

EEACitizen 0..1
FullPaymentSubmission_YesType

base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/Starter/Seconded/EEACitizen
cardinality	0..1
Data Item Number	31
description	Indicator of European Economic Area citizen
id	[EEACITIZEN]

validation rule:

error code: 7884	description: If [EEACITIZEN] is present the following should be true: [INTENDTOSTAYLESSTHAN183DAYS] is present or [INTENDTOSTAYOVER183DAYS] is present or [INTENDTOWORKBOTHINANDOUTOFUK] is present
transactional message (en)	If [EEACITIZEN] is selected you must also select one of [INTENDTOSTAYLESSTHAN183DAYS],[INTENDTOSTAYOVER183DAYS] or [INTENDTOWORKBOTHINANDOUTOFUK]

element: **EPM6** XML

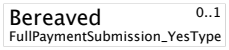
EPM6 0..1
FullPaymentSubmission_YesType

base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/Starter/Seconded/EPM6
cardinality	0..1
Data Item Number	31A
description	Indicator that this is an EPM 6 (modified) scheme
id	[EPM6SCHEME]

element: **OccPension** XML

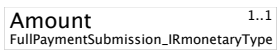
path	/FullPaymentSubmission/Employee/Employment/Starter/OccPension
cardinality	0..1
description	Occupational pension
id	[PENSIONSTART]

element: **Bereaved** XML



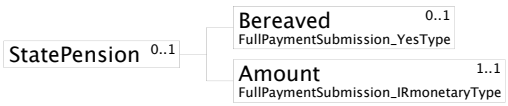
base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/Starter/OccPension/Bereaved
cardinality	0..1
Data Item Number	33
description	Indicator that Occupational Pension is being paid because they are a recently bereaved Spouse/Civil Partner
id	[PENSIONPAIDBECAUSERECENTLYBEREAVED]

element: **Amount** XML



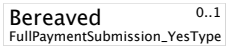
base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Starter/OccPension/Amount
cardinality	1..1
Data Item Number	34
description	Annual amount of occupational pension
minInclusive	0.00
maxInclusive	999999999.99
id	[ANNUALAMOUNTOFPENSION]

element: **StatePension** XML



path	/FullPaymentSubmission/Employee/Employment/Starter/StatePension
cardinality	0..1
description	Only to be used for submissions from DWP.
id	[PENSIONSTART]

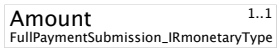
element: **Bereaved** XML



base	FullPaymentSubmission_YesType

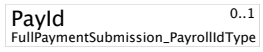
path	/FullPaymentSubmission/Employee/Employment/Starter/StatePension/Bereaved
cardinality	0..1
Data Item Number	36
description	Only to be used for submissions from DWP: Indicator that State Pension is being paid because they are a recently bereaved Spouse/Civil Partner
id	[PENSIONPAIDBECAUSERECENTLYBEREAVED]

element: **Amount** XML



base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Starter/StatePension/Amount
cardinality	1..1
Data Item Number	37
description	Only to be used for submissions from DWP: Annual amount of state pension
minInclusive	0.01
maxInclusive	999999999.99
id	[ANNUALAMOUNTOFPENSION]

element: **PayId** XML



base	FullPaymentSubmission_PayrollIdType
path	/FullPaymentSubmission/Employee/Employment/PayId
cardinality	0..1
Data Item Number	38
description	Payroll ID
pattern	[^].*
id	[PAYROLLID]

element: **PayIdChgd** XML

path	/FullPaymentSubmission/Employee/Employment/PayIdChgd
cardinality	0..1
description	Payroll id changed
id	[PAYROLLIDCHANGED]

element: **PayrollIdChangedIndicator** XML

base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/PayIdChgd/PayrollIdChangedIndicator
cardinality	1..1
Data Item Number	39

description	Indicator that Payroll ID for this employment, if present on last submission, has changed this pay period
id	[PAYROLLIDCHANGEDINDICATOR]

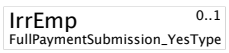
element: **OldPayrollId** XML

base	FullPaymentSubmission_PayrollIdType
path	/FullPaymentSubmission/Employee/Employment/PayIdChgd/OldPayrollId
cardinality	0..1
Data Item Number	40
description	Old Payroll ID
minLength	1
maxLength	35
pattern	[^].*
id	[OLDPAYROLLID]

element: **PaymentToANonIndividual** XML

base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/PaymentToANonIndividual
cardinality	0..1
Data Item Number	147
description	Payment to a non-individual
id	[PAYMENTTOANONINDIVIDUAL]

element: **IrrEmp** XML



base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/IrrEmp
cardinality	0..1
Data Item Number	40A
description	Irregular Employment Payment Pattern Indicator
id	[IRREGULAREMPLOYMENTINDICATOR]

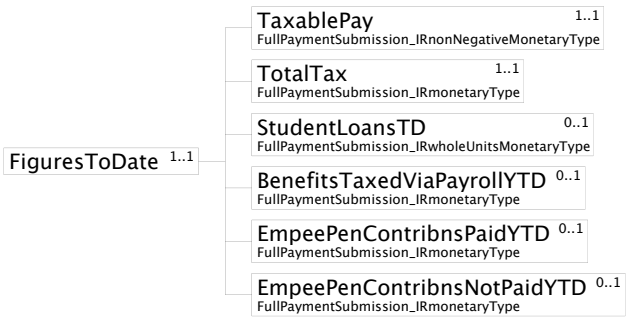
element: **LeavingDate** XML

base	FullPaymentSubmission_DateType
path	/FullPaymentSubmission/Employee/Employment/LeavingDate
cardinality	0..1
Data Item Number	41
description	Date employment contract ended or state pension or taxable benefit ended
id	[LEAVINGDATE]

validation rule:

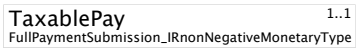
error code: 7905	description: [LEAVINGDATE] must be later than the start of the tax year (CY-6).
transactional message (en)	The [LEAVINGDATE] must be within the last 6 previous tax years.
error code: 7831	description: [LEAVINGDATE] must not be later than thirty days after today
transactional message (en)	The [LEAVINGDATE] cannot be a future date more than thirty days from today. Please check

element: **FiguresToDate** XML



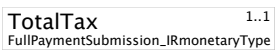
path	/FullPaymentSubmission/Employee/Employment/FiguresToDate
cardinality	1..1
description	Figures to date
id	[FIGURESTODATE]

element: **TaxablePay** XML



base	FullPaymentSubmission_IRnonNegativeMonetaryType
path	/FullPaymentSubmission/Employee/Employment/FiguresToDate/TaxablePay
cardinality	1..1
Data Item Number	41A
description	Taxable pay to date in this employment including taxable benefits undertaken through payroll
minInclusive	0.00
maxInclusive	999999999.99
id	[TAXABLEPAYTODATE]

element: **TotalTax** XML



base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/FiguresToDate/TotalTax
cardinality	1..1
Data Item Number	41B
description	Total tax to date in this employment including this submission
minInclusive	-999999999.99
maxInclusive	999999999.99
id	[TOTALTAXTODATE]

element: **StudentLoansTD** XML

base	FullPaymentSubmission_IRwholeUnitsMonetaryType
path	/FullPaymentSubmission/Employee/Employment/FiguresToDate/StudentLoansTD
cardinality	0..1
Data Item Number	41C
description	Total Student loans repayments recovered in year to date in this employment
minInclusive	0.00
maxInclusive	99999.00
id	[TOTALSTUDENTLOANSTODATE]

element: **BenefitsTaxedViaPayrollYTD** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/FiguresToDate/BenefitsTaxedViaPayrollYTD
cardinality	0..1
Data Item Number	149
description	Value of benefits taxed via the payroll year to date
minInclusive	0.00
maxInclusive	999999999.99
id	[BENEFITSTAXEDVIAPAYROLLYTD]

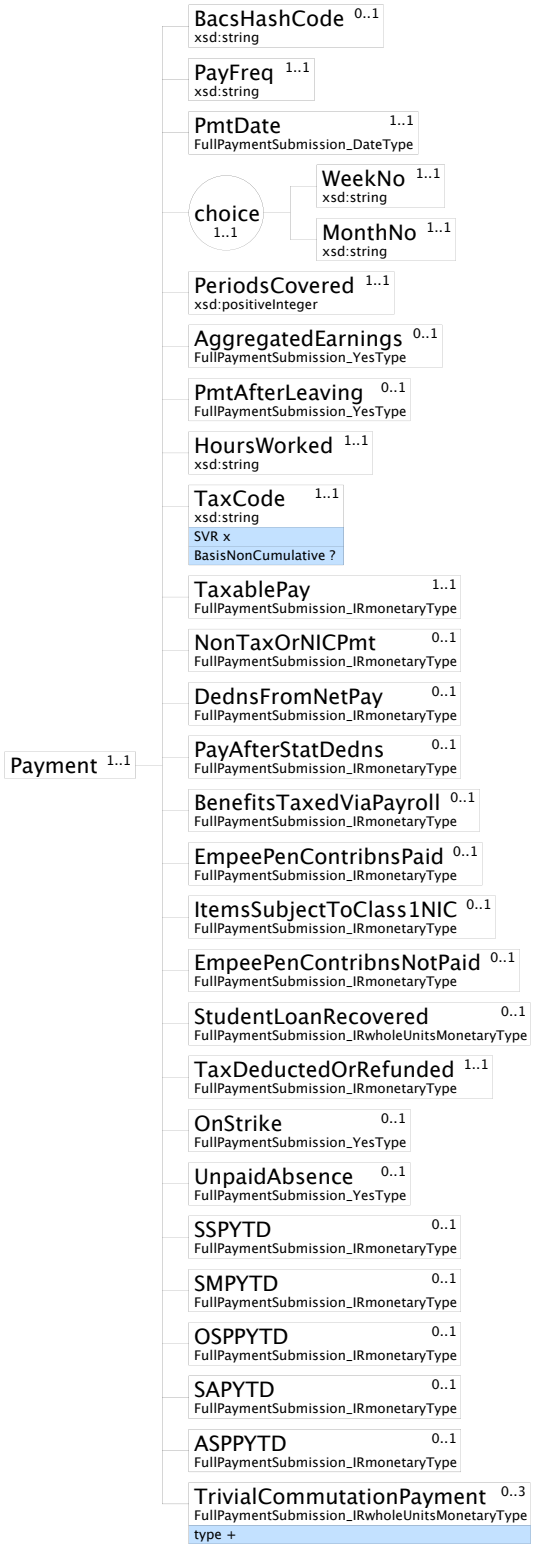
element: **EmpeePenContribnsPaidYTD** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/FiguresToDate/EmpeePenContribnsPaidYTD
cardinality	0..1
Data Item Number	150
description	Value of employee pension contributions paid under 'net pay arrangements' year to date
minInclusive	0.00
maxInclusive	999999999.99
id	[EMPLOYEEPENSIONCONTRIBUTIONSYTD]

element: **EmpeePenContribnsNotPaidYTD** XML

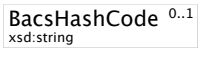
base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/FiguresToDate/EmpeePenContribnsNotPaidYTD
cardinality	0..1
Data Item Number	151
description	Value of employee pension contributions that are not paid under 'net pay arrangements' year to date
minInclusive	0.00
maxInclusive	999999999.99
id	[PENSIONCONTRIBUTIONSNOTNETYTD]

element: **Payment** XML



path	/FullPaymentSubmission/Employee/Employment/Payment
cardinality	1..1
description	Payment
id	[PAYMENT]

element: **BacsHashCode** XML



base	xsd:string

path	/FullPaymentSubmission/Employee/Employment/Payment/BacsHashCode
cardinality	0..1
Data Item Number	118
description	Bacs hash code
example	95c4c0abf2a45a0a12aa6d9e65e8a2a658109689bf1aac80f3858d1387415641
length	64
pattern	[0-9a-f]{64}
id	[BACSHASHCODE]

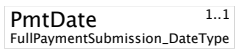
element: **PayFreq** XML

base	xsd:string
path	/FullPaymentSubmission/Employee/Employment/Payment/PayFreq
cardinality	1..1
Data Item Number	42
description	Pay frequency
example	W1
id	[PAYFREQUENCY]

enumerated values:

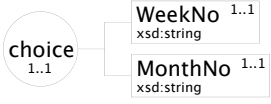
W1	Weekly
W2	Fortnightly
W4	4 Weekly
M1	Calendar Monthly
M3	Quarterly
M6	Bi-annually
MA	Annually
IO	One-off
IR	Irregular

element: **PmtDate** XML



base	FullPaymentSubmission_DateType
path	/FullPaymentSubmission/Employee/Employment/Payment/PmtDate
cardinality	1..1
Data Item Number	43
description	Payment date
example	2013-04-06
minInclusive	2013-04-06
maxInclusive	2014-04-05
id	[PAYMENTDATE]

choice: XML



path	/FullPaymentSubmission/Employee/Employment/Payment
cardinality	1..1

element: **WeekNo** XML

base	xsd:string
path	/FullPaymentSubmission/Employee/Employment/Payment/WeekNo
cardinality	1..1
Data Item Number	44
description	Weekly period number
example	42
pattern	[1-9]|[1-4][0-9]|5[0-46]
id	[WEEKLYPERIODNUMBER]

element: **MonthNo** XML

base	xsd:string
path	/FullPaymentSubmission/Employee/Employment/Payment/MonthNo
cardinality	1..1
Data Item Number	45
description	Monthly period number
example	4
pattern	[1-9]|1[0-2]
id	[MONTHLYPERIODNUMBER]

element: **PeriodsCovered** XML

base	xsd:positiveInteger
path	/FullPaymentSubmission/Employee/Employment/Payment/PeriodsCovered
cardinality	1..1
Data Item Number	48
description	Number of earnings periods covered by payment
example	12
pattern	[1-9][0-9]*
minInclusive	1
maxInclusive	99
id	[NUMBEROFEARNINGSPERIODSCOVERED]

element: **AggregatedEarnings** XML

base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/Payment/AggregatedEarnings

cardinality	0..1
Data Item Number	49
description	Aggregated earnings indicator
id	[AGGREGATEDEARNINGS]

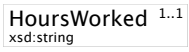
element: **PmtAfterLeaving** XML

base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/Payment/PmtAfterLeaving
cardinality	0..1
Data Item Number	51
description	Indicator that the payment is a payment after date of notification of contract ending
id	[PAYMENTAFTERLEAVINGDATEINDICATOR]

validation rule:

error code: 7847	description: If [PAYMENTAFTERLEAVINGDATEINDICATOR] is present the following should be true: [LEAVINGDATE] is present
transactional message (en)	The [PAYMENTAFTERLEAVINGDATEINDICATOR] is set. Please complete [LEAVINGDATE]

element: **HoursWorked** XML

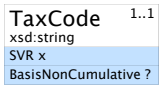


base	xsd:string
path	/FullPaymentSubmission/Employee/Employment/Payment/HoursWorked
cardinality	1..1
Data Item Number	54
description	Number of normal hours worked
example	A
id	[NUMBEROFPAIDHOURSWORKEDINPERIOD]

enumerated values:

A	Up to 15.99
B	16-29.99 hrs
C	30 hrs or more
D	Other

element: **TaxCode** XML



base	xsd:string
path	/FullPaymentSubmission/Employee/Employment/Payment/TaxCode
cardinality	1..1
Data Item Number	55
description	Tax code and basis
example	1234P
minLength	2
maxLength	7

pattern	([1-9][0-9]{0,5}[LPTY])|(BR)|(0T)|(NT)|(FT)|(D[01])|([K][1-9][0-9]{0,5})
id	[TAXCODE]

attribute: **SVR** XML

base	FullPaymentSubmission_CharsetG
path	/FullPaymentSubmission/Employee/Employment/Payment/TaxCode/@SVR
cardinality	0..0
Data Item Number	55A
description	Scottish Variable Rate indicator
example	S
comments	This data item is reserved for future use
id	[SVR]

enumerated values:

S

attribute: **BasisNonCumulative** XML

base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/Payment/TaxCode/@BasisNonCumulative
cardinality	0..1
Data Item Number	56
description	Tax code basis is non-cumulative
id	[TAXCODEBASISOFOPERATION]

element: **TaxablePay** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/TaxablePay
cardinality	1..1
Data Item Number	58
description	Taxable pay in this pay period including payrolled benefits in kind
minInclusive	-999999999.99
maxInclusive	999999999.99
id	[TAXABLEPAYINPERIOD]

element: **NonTaxOrNICPmt** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/NonTaxOrNICPmt
cardinality	0..1
Data Item Number	58A
description	Value of payments not subject to tax or NICs
minInclusive	-999999999.99
maxInclusive	999999999.99

id	[NONTAXABLEPAYMENTS]

element: **DednsFromNetPay** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/DednsFromNetPay
cardinality	0..1
Data Item Number	58B
description	Value of deductions from net pay in this pay period
minInclusive	-999999999.99
maxInclusive	999999999.99
id	[DEDUCTIONSFROMNETPAY]

element: **PayAfterStatDedns** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/PayAfterStatDedns
cardinality	0..1
Data Item Number	59
description	Pay after Statutory deductions
minInclusive	-999999999.99
maxInclusive	999999999.99
id	[NETPAYINPERIOD]

element: **BenefitsTaxedViaPayroll** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/BenefitsTaxedViaPayroll
cardinality	0..1
Data Item Number	60
description	Value of benefits taxed via the payroll in this pay period
minInclusive	-999999999.99
maxInclusive	999999999.99
id	[BENEFITSTAXEDVIAPAYROLL]

element: **EmpeePenContribnsPaid** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/EmpeePenContribnsPaid
cardinality	0..1
Data Item Number	61
description	Value of employee pension contributions paid under 'net pay arrangements' in pay period

minInclusive	-999999999.99
maxInclusive	999999999.99
id	[EMPLOYEEPENSIONCONTRIBUTIONS]

element: **ItemsSubjectToClass1NIC** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/ItemsSubjectToClass1NIC
cardinality	0..1
Data Item Number	62
description	Items subject to Class 1 NIC but not taxed under PAYE regulations excluding pension contributions in pay period
minInclusive	-999999999.99
maxInclusive	999999999.99
id	[ITEMSSUBJECTTOCLASS1NIC]

element: **EmpeePenContribnsNotPaid** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/EmpeePenContribnsNotPaid
cardinality	0..1
Data Item Number	65
description	Value of employee pension contributions that are not paid under 'net pay arrangements' in pay period
minInclusive	-999999999.99
maxInclusive	999999999.99
id	[PENSIONCONTRIBUTIONSNOTNET]

element: **StudentLoanRecovered** XML

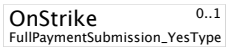
base	FullPaymentSubmission_IRwholeUnitsMonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/StudentLoanRecovered
cardinality	0..1
Data Item Number	67
description	Value of Student Loan repayment in this pay period
minInclusive	-99999.00
maxInclusive	99999.00
id	[STUDENTLOANREPAYMENT]

element: **TaxDeductedOrRefunded** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/TaxDeductedOrRefunded

cardinality	1..1
Data Item Number	68
description	Value of tax deducted or refunded from this payment
minInclusive	-9999999999.99
maxInclusive	9999999999.99
id	[TAXDEDUCTEDORREFUNDED]

element: **OnStrike** XML

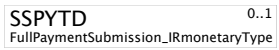


base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/Payment/OnStrike
cardinality	0..1
Data Item Number	152
description	Indicator that an individual has been on strike within the RTI payment period
id	[ONSTRIKEIND]

element: **UnpaidAbsence** XML

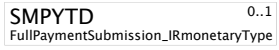
base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/Payment/UnpaidAbsence
cardinality	0..1
Data Item Number	153
description	Indicator that an individual has been on an unpaid absence during the RTI payment period
id	[UNPAIDABSENCEIND]

element: **SSPYTD** XML



base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/SSPYTD
cardinality	0..1
Data Item Number	69
description	Value of Statutory Sick Pay (SSP) year to date
minInclusive	0.00
maxInclusive	9999.99
id	[STATUTORYSICKPAY]

element: **SMPYTD** XML



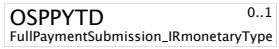
base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/SMPYTD
cardinality	0..1
Data Item Number	70

description	Value of Statutory Maternity pay (SMP) year to date
minInclusive	0.00
maxInclusive	999999.99
id	[STATUTORYMATERNITYPAY]

validation rule:

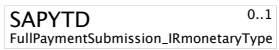
error code: 7848	description: If [STATUTORYMATERNITYPAY] is present the following should be true: [GENDER] equals F
transactional message (en)	There is an entry in [STATUTORYMATERNITYPAY]. This can only be present if [GENDER] equals F. Please check

element: **OSPPYTD** XML



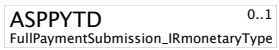
base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/OSPPYTD
cardinality	0..1
Data Item Number	71
description	Value of Ordinary Statutory Paternity pay (OSPP) year to date
minInclusive	0.00
maxInclusive	999999.99
id	[ORDINARYSTATUTORYPATERNITYPAY]

element: **SAPYTD** XML



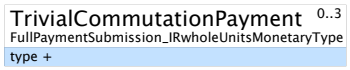
base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/SAPYTD
cardinality	0..1
Data Item Number	72
description	Value of Statutory Adoption pay (SAP) year to date
minInclusive	0.00
maxInclusive	999999.99
id	[STATUTORYADOPTIONPAY]

element: **ASPPYTD** XML



base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/ASPPYTD
cardinality	0..1
Data Item Number	73
description	Value of Additional Statutory Paternity pay (ASPP) year to date
minInclusive	0.00
maxInclusive	999999.99
id	[ADDITIONALSTATUTORYPATERNITYPAY]

element: **TrivialCommutationPayment** XML



base	FullPaymentSubmission_IRwholeUnitsMonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/TrivialCommutationPayment
cardinality	0..3
Data Item Number	148
description	Trivial Commutation Payment
minInclusive	-99999.00
maxInclusive	99999.00
id	[TRIVIALCOMMUTATIONPAYMENTAMT]

validation rule:

error code: 7885	description: [TRIVIALCOMMUTATIONPAYMENTTYPE] should be unique within each [PAYMENT]
transactional message (en)	[TRIVIALCOMMUTATIONPAYMENTTYPE] should be unique. Please check

attribute: **type** XML

base	xsd:string
path	/FullPaymentSubmission/Employee/Employment/Payment/TrivialCommutationPayment/@type
cardinality	1..1
Data Item Number	146
description	Trivial Commutation Payment type
example	B
id	[TRIVIALCOMMUTATIONPAYMENTTYPE]

enumerated values:

A	Trivial commutation lump sums (TCLS)
B	Small pot lump sum payments from personal pension schemes
C	Small pot lump sum payments from occupational pension schemes

element: **NIlettersAndValues** XML

path	/FullPaymentSubmission/Employee/Employment/NIlettersAndValues

cardinality	0..4
description	NI letters and values
id	[NILETTERSANDVALUES]

element: **NIletter** XML

NIletter 1..1
xsd:string

base	xsd:string
path	/FullPaymentSubmission/Employee/Employment/NIlettersAndValues/NIletter
cardinality	1..1
Data Item Number	79
description	National Insurance Category letter in pay period
example	A
id	[NILETTER]

enumerated values:

A
B
C
D
E
J
L
N
O
Q
R
T
W
X

validation rule:

error code: 7849	description: If [GENDER] is male, NI Letter cannot contain B, E, O or T
transactional message (en)	The NI Letter cannot be B, E, O or T if [GENDER] is shown as male. Please check
error code: 7850	description: [NILETTER] must be unique within each occurrence of the [EMPLOYMENT] group
transactional message (en)	The [NILETTER] must be unique within each occurrence of the [EMPLOYMENT] group. Please check

element: **SCON** XML

SCON 0..1
xsd:string

base	xsd:string
path	/FullPaymentSubmission/Employee/Employment/NIlettersAndValues/SCON
cardinality	0..1
Data Item Number	144
description	'Scheme Contracted-Out Number' (SCON)
example	S3000000Y
pattern	S[0-9]{7}[ABCDEFHJKLMNPQRTWXY]
id	[SCON]

validation rule:

error code: 7887	description: Must be valid against the Modulus 19 Check
transactional message (en)	The SCON must be valid against the Modulus 19 Check. Please check

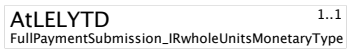
element: **GrossEarningsForNICsInPd** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/NIlettersAndValues/GrossEarningsForNICsInPd
cardinality	1..1
Data Item Number	79B
description	Gross earnings for NICs in this period
minInclusive	-999999999.99
maxInclusive	999999999.99
id	[GROSSEARNINGSFORNICSINTHISPERIOD]

element: **GrossEarningsForNICsYTD** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/NIlettersAndValues/GrossEarningsForNICsYTD
cardinality	1..1
Data Item Number	79A
description	Gross earnings for NICs year to date
minInclusive	0.00
maxInclusive	999999999.99
id	[GROSSEARNINGSFORNICSYTD]

element: **AtLELYTD** XML



base	FullPaymentSubmission_IRwholeUnitsMonetaryType
path	/FullPaymentSubmission/Employee/Employment/NIlettersAndValues/AtLELYTD
cardinality	1..1
Data Item Number	82
description	Value of Earnings at Lower Earnings Limit Year to Date
minInclusive	0.00
maxInclusive	9999.00
id	[Earnings at LEL]

validation rule:

error code: 7852	description: [Earnings at LEL] must be zero if [NILETTER] is 'X'
transactional message (en)	The amount in [Earnings at LEL] must be 0.00 if the [NILETTER] is 'X'. Please check

element: **LELtoPTYTD** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/NIlettersAndValues/LELtoPTYTD
cardinality	1..1
Data Item Number	82A
description	Value of Earnings above Lower Earnings Limit to Primary Threshold Year to Date
minInclusive	0.00
maxInclusive	9999.99
id	[Earnings above LEL to PT]

validation rule:

error code: 7853	description: [Earnings above LEL to PT] must be zero if [NILETTER] is 'X'
transactional message (en)	The amount in [Earnings above LEL to PT] must be 0.00 if the [NILETTER] is 'X'. Please check

element: **PTtoUAPYTD** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/NIlettersAndValues/PTtoUAPYTD
cardinality	1..1
Data Item Number	83
description	Value of Earnings from the Primary Threshold to Upper Accrual Point Year to Date
minInclusive	0.00
maxInclusive	99999.99
id	[Earnings above PT to UAP]

validation rule:

error code: 7854	description: [Earnings above PT to UAP] must be zero if [NILETTER] is 'X'
transactional message (en)	The amount in [Earnings above PT to UAP] must be 0.00 if the [NILETTER] is 'X'. Please check

element: **UAPtoUELYTD** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/NIlettersAndValues/UAPtoUELYTD
cardinality	1..1
Data Item Number	84
description	Value of Earnings from Upper Accrual Point up to Upper Earnings Limit Year to Date
minInclusive	0.00
maxInclusive	99999.99
id	[Earnings above UAP up to UEL]

validation rule:

error code: 7855	description: [Earnings above UAP up to UEL] must be zero if [NILETTER] is 'X'
transactional message (en)	The amount in [Earnings above UAP up to UEL] must be 0.00 if the [NILETTER] is 'X'. Please check

element: **TotalEmpNICInPd** XML

base	FullPaymentSubmission_IRmonetaryType

path	/FullPaymentSubmission/Employee/Employment/NIlettersAndValues/TotalEmpNICInPd
cardinality	1..1
Data Item Number	86A
description	Total of employer NI Contributions in this period
minInclusive	-999999999.99
maxInclusive	999999999.99
id	[TOTALEMPLOYERNICONTRIBUTIONS]

validation rule:

error code: 7863	description: This must be 0.00 if [NILETTER] is 'X'.
transactional message (en)	The amount in [TOTALEMPLOYERNICONTRIBUTIONS] must be 0.00 if the [NILETTER] is 'X'. Please check

element: **TotalEmpNICYTD** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/NIlettersAndValues/TotalEmpNICYTD
cardinality	1..1
Data Item Number	86Aa
description	Total of employer NI contributions year to date
minInclusive	-999999999.99
maxInclusive	999999999.99
id	[TOTALEMPLOYERNICONTRIBUTIONSYEARTODATE]

validation rule:

error code: 7864	description: This must be 0.00 if [NILETTER] is 'X'.
transactional message (en)	The amount in [TOTALEMPLOYERNICONTRIBUTIONSYEARTODATE] must be 0.00 if the [NILETTER] is 'X'. Please check

element: **EmpeeContribnsInPd** XML

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/NIlettersAndValues/EmpeeContribnsInPd
cardinality	1..1
Data Item Number	86B
description	Employees contributions due on all earnings in this pay period.
minInclusive	-999999999.99
maxInclusive	999999999.99
id	[EMPLOYEESCONTRIBUTIONSONALLEARNINGS]

validation rule:

error code: 7865	description: This must be 0.00 if [NILETTER] is 'X', 'C', or 'W'.
transactional message (en)	The amount in [EMPLOYEESCONTRIBUTIONSONALLEARNINGS] must be 0.00 if the [NILETTER] is 'X', 'C', or 'W'. Please check

element: **EmpeeContribnsYTD** XML

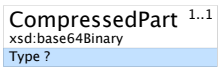
base	FullPaymentSubmission_IRmonetaryType

path	/FullPaymentSubmission/Employee/Employment/NIlettersAndValues/EmpeeContribnsYTD
cardinality	1..1
Data Item Number	86Ba
description	Employees contributions due on all earnings year to date
minInclusive	-999999999.99
maxInclusive	999999999.99
id	[EMPLOYEESCONTRIBUTIONSONALLEARNINGSYEARTODATE]

validation rule:

error code: 7866	description: This must be 0.00 if [NILETTER] is 'X', 'C', or 'W'.
transactional message (en)	The amount in [EMPLOYEESCONTRIBUTIONSONALLEARNINGSYEARTODATE] must be 0.00 if the [NILETTER] is 'X', 'C', or 'W'. Please check

element: **CompressedPart** XML



base	xsd:base64Binary
path	/FullPaymentSubmission/CompressedPart
cardinality	1..1
example	AAAAAAAA
minLength	4
id	[COMPRESSEDPART]

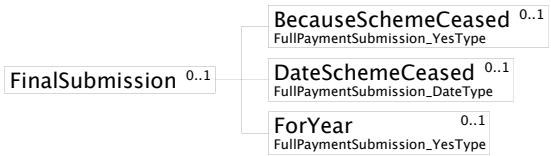
attribute: **Type** XML

base	xsd:string
path	/FullPaymentSubmission/CompressedPart/@Type
cardinality	0..1
description	The type of compression used
example	gzip
defaultValue	gzip
id	[TYPE]

enumerated values:

zip	zip encoding
gzip	gzip encoding

element: **FinalSubmission** XML



path	/FullPaymentSubmission/FinalSubmission
cardinality	0..1
description	Final submission
id	[FINALSUBMISSION]

element: **BecauseSchemeCeased** XML

base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/FinalSubmission/BecauseSchemeCeased
cardinality	0..1
Data Item Number	108
description	Final Submission because scheme ceased
id	[FINALSUBMISSIONCEASEDINDICATOR]

validation rule:

error code: 7856	description: [QUESTIONSANDDECLARATIONS] should be present if [FINALSUBMISSIONCEASEDINDICATOR] is present
transactional message (en)	The [FINALSUBMISSIONCEASEDINDICATOR] is set. Please complete the [QUESTIONSANDDECLARATIONS]
error code: 7875	description: [DATESCHEMECEASED] should be present if [FINALSUBMISSIONCEASEDINDICATOR] is present
transactional message (en)	[DATESCHEMECEASED] must be completed if [FINALSUBMISSIONCEASEDINDICATOR] is present

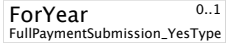
element: **DateSchemeCeased** XML

base	FullPaymentSubmission_DateType
path	/FullPaymentSubmission/FinalSubmission/DateSchemeCeased
cardinality	0..1
Data Item Number	119
description	Date Scheme Ceased
example	2014-01-01
minInclusive	2013-04-06
maxInclusive	2014-04-05
id	[DATESCHEMECEASED]

validation rule:

error code: 7876	description: [DATESCHEMECEASED] must not be in the future
transactional message (en)	The [DATESCHEMECEASED] must be today or earlier. Please check

element: **ForYear** XML

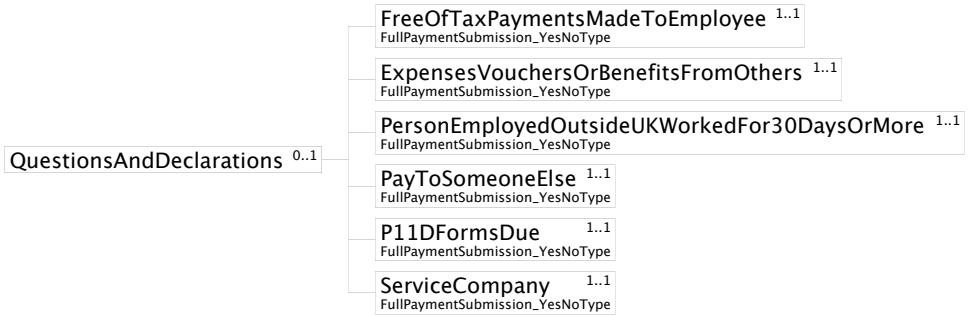


base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/FinalSubmission/ForYear
cardinality	0..1
Data Item Number	109
description	Indicator that this is the final submission for the year
id	[FINALSUBMISSIONFORYEARINDICATOR]

validation rule:

error code: 7857	description: [QUESTIONSANDDECLARATIONS] should be present if [FINALSUBMISSIONFORYEARINDICATOR] is present
transactional message (en)	The [FINALSUBMISSIONFORYEARINDICATOR] is set. Please complete the [QUESTIONSANDDECLARATIONS]

element: **QuestionsAndDeclarations** XML



path	/FullPaymentSubmission/QuestionsAndDeclarations
cardinality	0..1
description	Questions and Declarations
id	[QUESTIONSANDDECLARATIONS]

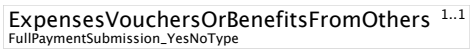
validation rule:

error code: 7860	description: If [QUESTIONSANDDECLARATIONS] is present the following should be true: [FINALSUBMISSIONCEASEDINDICATOR] is present or [FINALSUBMISSIONFORYEARINDICATOR] is present
transactional message (en)	There is an entry in [QUESTIONSANDDECLARATIONS] but this is only valid if either the [FINALSUBMISSIONCEASEDINDICATOR] or the [FINALSUBMISSIONFORYEARINDICATOR] is set. Please check

element: **FreeOfTaxPaymentsMadeToEmployee** XML

base	FullPaymentSubmission_YesNoType
path	/FullPaymentSubmission/QuestionsAndDeclarations/FreeOfTaxPaymentsMadeToEmployee
cardinality	1..1
Data Item Number	111
description	Free of Tax payments made to employee
id	[TAXFREEPAYMENTSTOEMPLOYEE]

element: **ExpensesVouchersOrBenefitsFromOthers** XML



base	FullPaymentSubmission_YesNoType
path	/FullPaymentSubmission/QuestionsAndDeclarations/ExpensesVouchersOrBenefitsFromOthers
cardinality	1..1
Data Item Number	112
description	Did anyone else pay expenses or in any way provide vouchers or benefits to any of your employees while they were employed by you during the period?
id	[EXPENSESBENEFITSVOUCHERS]

element: **PersonEmployedOutsideUKWorkedFor30DaysOrMore** XML

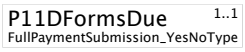
base	FullPaymentSubmission_YesNoType
path	/FullPaymentSubmission/QuestionsAndDeclarations/PersonEmployedOutsideUKWorkedFor30DaysOrMore
cardinality	1..1

Data Item Number	113
description	Did anyone employed by a person or company outside the UK work for you in the UK for 30 days or more in a row?
id	[PERSONOUTSIDEUKTHIRTYDAYS]

element: **PayToSomeoneElse** XML

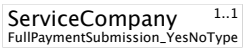
base	FullPaymentSubmission_YesNoType
path	/FullPaymentSubmission/QuestionsAndDeclarations/PayToSomeoneElse
cardinality	1..1
Data Item Number	114
description	Have you paid any of an employee's pay to someone other than the employee?
id	[PAYTOSOMEONEELSE]

element: **P11DFormsDue** XML



base	FullPaymentSubmission_YesNoType
path	/FullPaymentSubmission/QuestionsAndDeclarations/P11DFormsDue
cardinality	1..1
Data Item Number	115
description	Completed forms P11D and P11D(b) are due
id	[P11FORMSDUE]

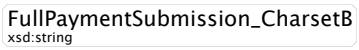
element: **ServiceCompany** XML



base	FullPaymentSubmission_YesNoType
path	/FullPaymentSubmission/QuestionsAndDeclarations/ServiceCompany
cardinality	1..1
Data Item Number	117
description	Are you a service company
id	[SERVICECOMPANY]

FullPaymentSubmission_CharsetB XML

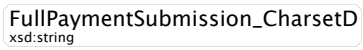
type: FullPaymentSubmission_CharsetB XML



base	xsd:string
path	[FullPaymentSubmission_CharsetB]
description	Any of A-Z, a-z, 0-9 or space
pattern	[A-Za-z0-9]*

FullPaymentSubmission_CharsetD XML

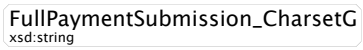
type: FullPaymentSubmission_CharsetD XML



base	xsd:string
path	[FullPaymentSubmission_CharsetD]
description	Any of A-Z, a-z, space or -'
pattern	[A-Za-z \-']*

FullPaymentSubmission_CharsetG XML

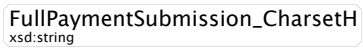
type: FullPaymentSubmission_CharsetG XML



base	xsd:string
path	[FullPaymentSubmission_CharsetG]
description	Any of A-Z, a-z, 0-9, space or .,-()/=!"%&*;<>'+:?
pattern	[A-Za-z0-9 \.,\-\(\)/=!"%&*;<>'\+:\?]*

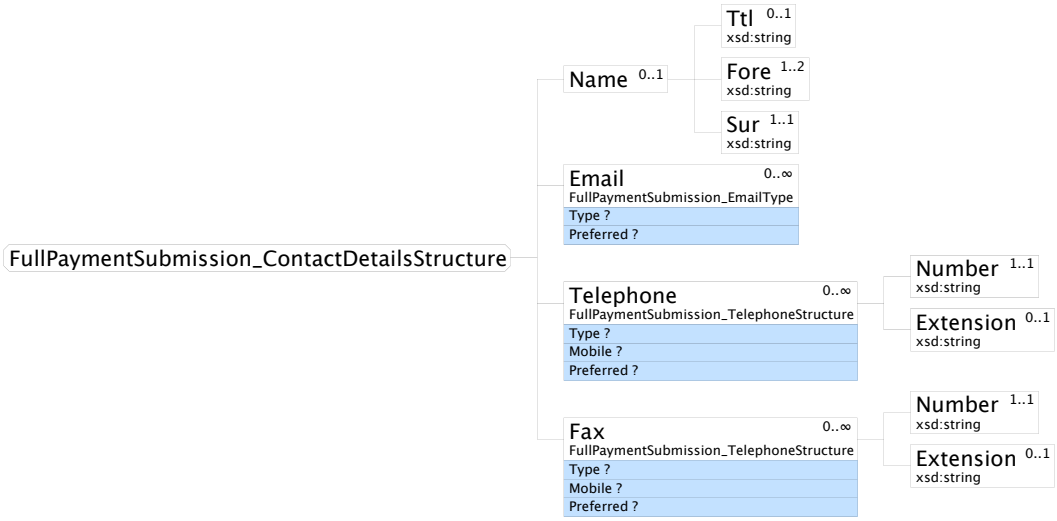
FullPaymentSubmission_CharsetH XML

type: FullPaymentSubmission_CharsetH XML

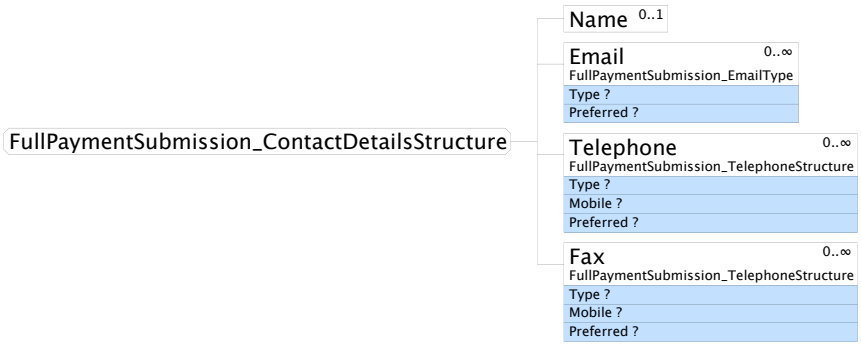


base	xsd:string
path	[FullPaymentSubmission_CharsetH]
description	Any of A-Z, a-z, space or '-.
pattern	[A-Za-z\- \.']*

FullPaymentSubmission_ContactDetailsStructure XML

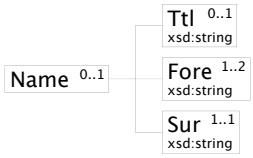


type: FullPaymentSubmission_ContactDetailsStructure XML



path	[FullPaymentSubmission_ContactDetailsStructure]

element: Name XML



path	[FullPaymentSubmission_ContactDetailsStructure]/Name
cardinality	0..1
description	Standard structure for a person's name including title (type 19), 2 fornames (type 16 and 17) and surname (type 15)

element: Ttl XML

base	xsd:string
path	[FullPaymentSubmission_ContactDetailsStructure]/Name/Ttl
cardinality	0..1
description	Person's Title of 1 to 4 characters
example	Dr
minLength	1
maxLength	4

pattern	[A-Za-z][A-Za-z'\-]*

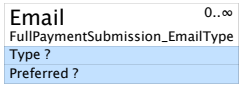
element: **Fore** XML

base	xsd:string
path	[FullPaymentSubmission_ContactDetailsStructure]/Name/Fore
cardinality	1..2
description	Forename for a person
example	James
minLength	1
maxLength	35
pattern	[A-Za-z][A-Za-z'\-]*

element: **Sur** XML

base	xsd:string
path	[FullPaymentSubmission_ContactDetailsStructure]/Name/Sur
cardinality	1..1
description	Surname for a person
example	Bacon
minLength	1
maxLength	35
pattern	[A-Za-z0-9 ,\.\(\)/&\-']+

element: **Email** XML



base	FullPaymentSubmission_EmailType
path	[FullPaymentSubmission_ContactDetailsStructure]/Email
cardinality	0..∞
description	Standard IR structure for email address
example	sample@EmailStructure.com

attribute: **Type** XML

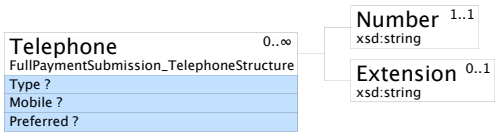
base	FullPaymentSubmission_WorkHomeType
path	[FullPaymentSubmission_ContactDetailsStructure]/Email/@Type
cardinality	0..1
description	Whether this email is work or home
example	work

attribute: **Preferred** XML

base	FullPaymentSubmission_YesNoType

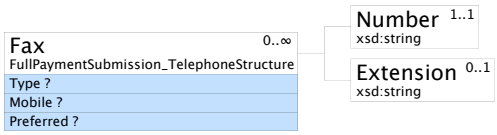
path	[FullPaymentSubmission_ContactDetailsStructure]/Email/@Preferred
cardinality	0..1
description	Whether this is the preferred email address
example	yes

element: **Telephone** XML



base	FullPaymentSubmission_TelephoneStructure
path	[FullPaymentSubmission_ContactDetailsStructure]/Telephone
cardinality	0..∞

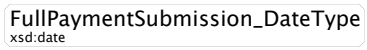
element: **Fax** XML



base	FullPaymentSubmission_TelephoneStructure
path	[FullPaymentSubmission_ContactDetailsStructure]/Fax
cardinality	0..∞

FullPaymentSubmission_DateType XML

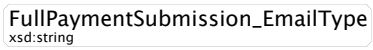
type: FullPaymentSubmission_DateType XML



base	xsd:date
path	[FullPaymentSubmission_DateType]
example	2000-12-31
documentation	The date is in the Common Era (minus sign in years is not permitted)
pattern	\d{4}-\d{2}-\d{2}

FullPaymentSubmission_EmailType XML

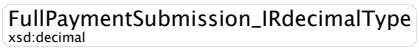
type: FullPaymentSubmission_EmailType XML



base	xsd:string
path	[FullPaymentSubmission_EmailType]
description	Simple type for email address
example	person@example.com
minLength	3
maxLength	254
pattern	[^@'<>"]+@[^@'<>"]+

FullPaymentSubmission_IRdecimalType XML

type: FullPaymentSubmission_IRdecimalType XML



base	xsd:decimal
path	[FullPaymentSubmission_IRdecimalType]
description	Standard decimal type
example	13.12
pattern	-?(([1-9][0-9]*)|0)\.[0-9]{2}

FullPaymentSubmission_IRheaderStringType XML

type: FullPaymentSubmission_IRheaderStringType XML

base	xsd:string
path	[FullPaymentSubmission_IRheaderStringType]
example	19 Kings Meadow
pattern	[A-Za-z0-9 &'\(\)*,\-\./]*

FullPaymentSubmission_IRmonetaryType XML

type: FullPaymentSubmission_IRmonetaryType XML

base	FullPaymentSubmission_IRdecimalType
path	[FullPaymentSubmission_IRmonetaryType]

FullPaymentSubmission_IRnonNegativeMonetaryType XML

type: FullPaymentSubmission_IRnonNegativeMonetaryType XML

base	FullPaymentSubmission_IRdecimalType
path	[FullPaymentSubmission_IRnonNegativeMonetaryType]
minInclusive	0.00

FullPaymentSubmission_IRwholeUnitsMonetaryType XML

type: FullPaymentSubmission_IRwholeUnitsMonetaryType XML

base	FullPaymentSubmission_IRdecimalType
path	[FullPaymentSubmission_IRwholeUnitsMonetaryType]
example	12.00
pattern	.*\.00

FullPaymentSubmission_ISOcurrencyType XML

type: FullPaymentSubmission_ISOcurrencyType XML

base	xsd:string
path	[FullPaymentSubmission_ISOcurrencyType]
example	EUR

enumerated values:

EUR	Euro
GBP	Sterling

FullPaymentSubmission_PAYENINOtype XML

type: FullPaymentSubmission_PAYENINOtype XML

FullPaymentSubmission_PAYENINOtype
xsd:string

base	xsd:string
path	[FullPaymentSubmission_PAYENINOtype]
description	NINO of type: AB123456A or AB123456(space)
example	JS123456B
length	9
pattern	(AA|AB|AE|AH|AK|AL|AM|AP|AR|AS|AT|AW|AX|AY|AZ|BA|BB|BE|BH|BK|BL|BM|BT|CA|CB|CE|CH|CK|CL|CR|EA|EB|EE|EH|EK|EL|EM|EP|ER|ES|ET|EW|EX|EY|EZ|GY|HA|HB|HE|HH|HK|HL|HM|HP|HR|HS|HT|HW|HX|HY|HZ|JA|JB|JC|JE|JG|JH|JJ|JK|JL|JM|JN|JP|JR|JS|JT|JW|JX|JY|JZ|KA|KB|KE|KH|KK|KL|KM|KP|KR|KS|KT|KW|KX|KY|KZ|LA|LB|LE|LH|LK|LL|LM|LP|LR|LS|LT|LW|LX|LY|LZ|MA|MW|MX|NA|NB|NE|NH|NL|NM|NP|NR|NS|NW|NX|NY|NZ|OA|OB|OE|OH|OK|OL|OM|OP|OR|OS|OX|PA|PB|PC|PE|PG|PH|PJ|PK|PL|PM|PN|PP|PR|PS|PT|PW|PX|PY|RA|RB|RE|RH|RK|RM|RP|RR|RS|RT|RW|RX|RY|RZ|SA|SB|SC|SE|SG|SH|SJ|SK|SL|SM|SN|SP|SR|SS|ST|SW|SX|SY|SZ|TA|TB|TE|TH|TK|TL|TM|TP|TR|TS|TT|TW|TX|TY|TZ|WA|WB|WE|WK|WL|WM|WP|YA|YB|YE|YH|YK|YL|YM|YP|YR|YS|YT|YW|YX|YY|YZ|ZA|ZB|ZE|ZH|ZK|ZL|ZM|ZP|ZR|ZS|ZT|ZW|ZX|ZY)[0-9]{6}[A-D]

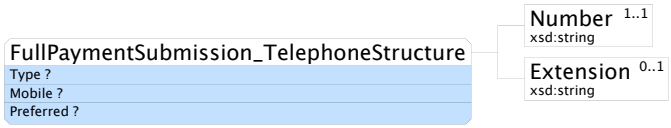
FullPaymentSubmission_PayrollIdType XML

type: FullPaymentSubmission_PayrollIdType XML

base	FullPaymentSubmission_CharsetG
path	[FullPaymentSubmission_PayrollIdType]
example	PYRL/001.THX-1138
minLength	1
maxLength	35

FullPaymentSubmission_TelephoneStructure XML

type: FullPaymentSubmission_TelephoneStructure XML



path	[FullPaymentSubmission_TelephoneStructure]
description	Standard telephone structure

attribute: Type XML

base	FullPaymentSubmission_WorkHomeType
path	[FullPaymentSubmission_TelephoneStructure]/@Type
cardinality	0..1

attribute: Mobile XML

base	FullPaymentSubmission_YesNoType
path	[FullPaymentSubmission_TelephoneStructure]/@Mobile
cardinality	0..1

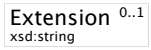
attribute: Preferred XML

base	FullPaymentSubmission_YesNoType
path	[FullPaymentSubmission_TelephoneStructure]/@Preferred
cardinality	0..1

element: Number XML

base	xsd:string
path	[FullPaymentSubmission_TelephoneStructure]/Number
cardinality	1..1
description	Standard phone number type
example	01865 203192
minLength	1
maxLength	35
pattern	[0-9\(\)\-\s]{1,35}

element: Extension XML

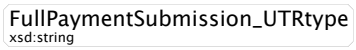


base	xsd:string
path	[FullPaymentSubmission_TelephoneStructure]/Extension
cardinality	0..1
description	Standard phone extension type

example	6969
minLength	1
maxLength	6
pattern	[0-9]{1,6}

FullPaymentSubmission_UTRtype XML

type: FullPaymentSubmission_UTRtype XML



base	xsd:string
path	[FullPaymentSubmission_UTRtype]
example	1234567890
length	10
pattern	[0-9]{10}

validation rule:

error code: 7882	description: Must be valid against the UTR algorithm
transactional message (en)	The entry must be a valid UTR. Please check.

FullPaymentSubmission_WorkHomeType XML

type: FullPaymentSubmission_WorkHomeType XML

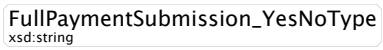
base	xsd:string
path	[FullPaymentSubmission_WorkHomeType]
description	"work" or "home": whether the associated item is at an individual's workplace or home
example	work

enumerated values:

home
work

FullPaymentSubmission_YesNoType XML

type: FullPaymentSubmission_YesNoType XML



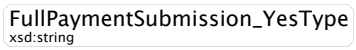
base	xsd:string
path	[FullPaymentSubmission_YesNoType]
description	"yes" or "no"
example	yes

enumerated values:

no
yes

FullPaymentSubmission_YesType XML

type: FullPaymentSubmission_YesType XML



base	xsd:string
path	[FullPaymentSubmission_YesType]
description	"yes"
example	yes

enumerated values:

yes

schema: EmployerPaymentSummary

URI	http://www.govtalk.gov.uk/taxation/PAYE/RTI/EmployerPaymentSummary/13-14/2
Schema location	EmployerPaymentSummary-2014-v2-0.xsd
Audience	e-service developers
Contributor	CoreFiling Ltd
Creator	HMRC
Publisher	HMRC
Title	PAYE RTI Employer Payment Summary 2013-14 schema
Type	message
Language	[ISO 639-2/B] ENG
Rights.Copyright	(C) Crown Copyright 2011-12
Subject.Category	Economics, Finance and Tax
Date.Created	2011-03-18
version	2.0
Date.Modified	2012-05-31

schema contents:

element	IRenvelope
element	IRheader
element	EmployerPaymentSummary

IRenvelope XML

element: IRenvelope XML

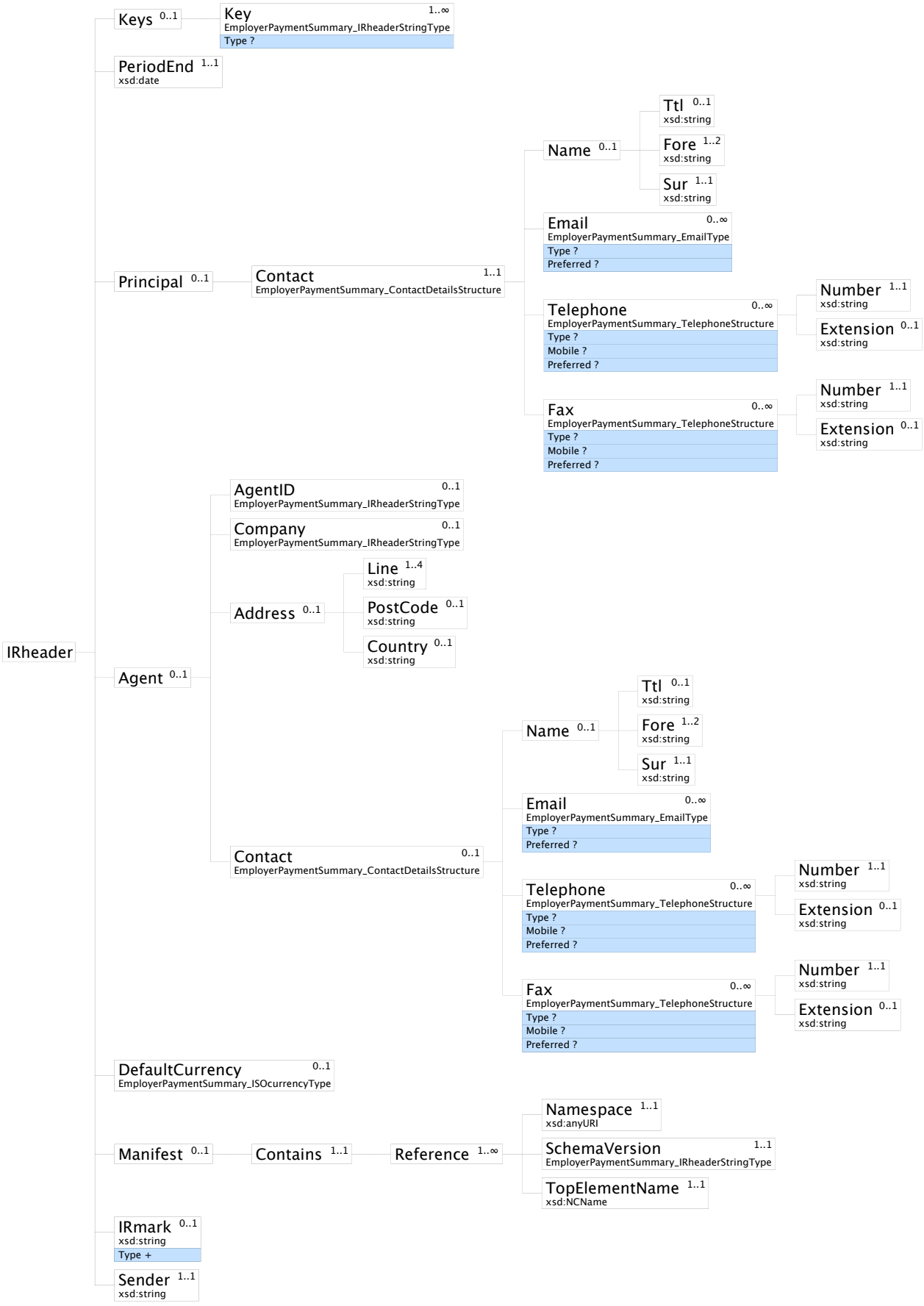
path	/IRenvelope

element: IRheader XML

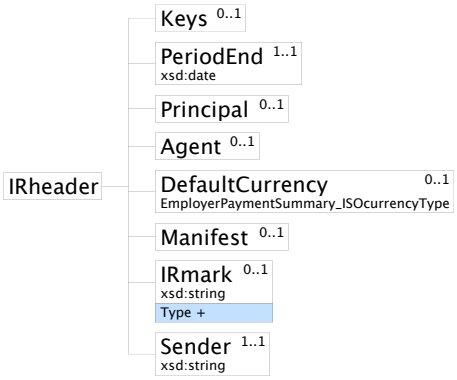
ref	IRheader
path	/IRenvelope/IRheader
cardinality	1..1
description	Contains generic HMRC items used during message processing
id	[IR Header]

element: EmployerPaymentSummary XML

ref	EmployerPaymentSummary
path	/IRenvelope/EmployerPaymentSummary
cardinality	1..1
id	[EPS]


IRheader
Keys 0..1
Key 1..∞
EmployerPaymentSummary_IRheaderStringType
Type ?
PeriodEnd 1..1
xsd:date
Principal 0..1
Contact 1..1
EmployerPaymentSummary_ContactDetailsStructure
Name 0..1
Ttl 0..1
xsd:string
Fore 1..2
xsd:string
Sur 1..1
xsd:string
Email 0..∞
EmployerPaymentSummary_EmailType
Type ?
Preferred ?
Telephone 0..∞
EmployerPaymentSummary_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
Fax 0..∞
EmployerPaymentSummary_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
Agent 0..1
AgentID 0..1
EmployerPaymentSummary_IRheaderStringType
Company 0..1
EmployerPaymentSummary_IRheaderStringType
Address 0..1
Line 1..4
xsd:string
PostCode 0..1
xsd:string
Country 0..1
xsd:string
Contact 0..1
EmployerPaymentSummary_ContactDetailsStructure
Name 0..1
Ttl 0..1
xsd:string
Fore 1..2
xsd:string
Sur 1..1
xsd:string
Email 0..∞
EmployerPaymentSummary_EmailType
Type ?
Preferred ?
Telephone 0..∞
EmployerPaymentSummary_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
Fax 0..∞
EmployerPaymentSummary_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
DefaultCurrency 0..1
EmployerPaymentSummary_ISOcurrencyType
Manifest 0..1
Contains 1..1
Reference 1..∞
Namespace 1..1
xsd:anyURI
SchemaVersion 1..1
EmployerPaymentSummary_IRheaderStringType
TopElementName 1..1
xsd:NCName
IRmark 0..1
xsd:string
Type +
Sender 1..1
xsd:string

element: **IRheader** XML

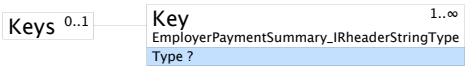


path	/IRheader

validation rule:

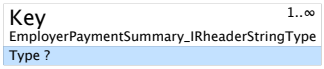
error code: 5004	description: At least one key must exist in the IRheader
transactional message (en)	At least one key must exist in the IRheader

element: **Keys** XML



path	/IRheader/Keys
cardinality	0..1
documentation	This element contains identifiers for the sender of the message. Each identifier is contained within a <Key> element. Each <Key> element also contains a 'Type' attribute which describes the identifier type (e.g. <Key Type='UTR'>, <Key Type='TaxOfficeNumber'>, <Key Type='TaxOfficeReference'>).
id	[id2]

element: **Key** XML



base	EmployerPaymentSummary_IRheaderStringType
path	/IRheader/Keys/Key
cardinality	1..∞
example	S1294
id	[id3]

validation rule:

error code: 5005	description: Keys in the IR header must also exist in the GovTalk header with the same value
transactional message (en)	Keys in the GovTalkDetails do not match those in the IRheader.

attribute: **Type** XML

base	EmployerPaymentSummary_IRheaderStringType
path	/IRheader/Keys/Key/@Type
cardinality	0..1
example	TaxOfficeReference
id	[id4]

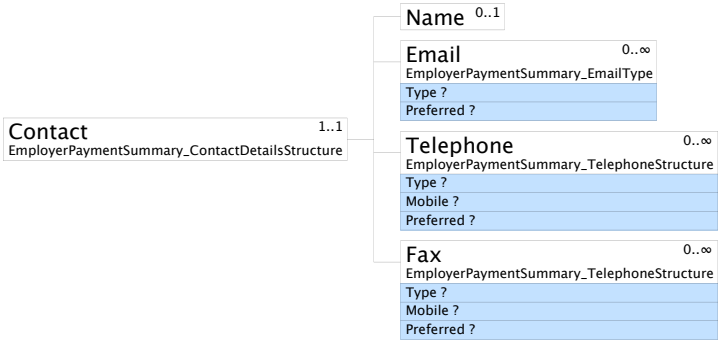
element: **PeriodEnd** XML

base	xsd:date
path	/IRheader/PeriodEnd
cardinality	1..1
example	2008-01-01
id	[Period End in the IR Header]

element: **Principal** XML

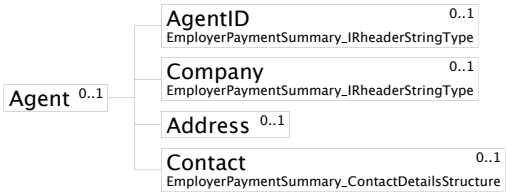
path	/IRheader/Principal
cardinality	0..1

element: **Contact** XML



base	EmployerPaymentSummary_ContactDetailsStructure
path	/IRheader/Principal/Contact
cardinality	1..1

element: **Agent** XML



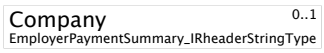
path	/IRheader/Agent
cardinality	0..1

element: **AgentID** XML

base	EmployerPaymentSummary_IRheaderStringType
path	/IRheader/Agent/AgentID
cardinality	0..1
example	SM1

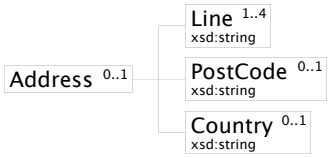
documentation	This identifier is for the agent's own reference and is not the same as any agent's credentials that might be used to identify the agent to the Government Gateway.
minLength	1
maxLength	35

element: **Company** XML



base	EmployerPaymentSummary_IRheaderStringType
path	/IRheader/Agent/Company
cardinality	0..1
example	CoreFiling Ltd.
minLength	1
maxLength	35

element: **Address** XML



path	/IRheader/Agent/Address
cardinality	0..1
description	Represents an international address

element: **Line** XML

base	xsd:string
path	/IRheader/Agent/Address/Line
cardinality	1..4
description	A line of the address
example	Rectory Stable Cottage
minLength	1
maxLength	35
pattern	[A-Za-z0-9 ~!"@#$%&'\(\)*\+,\-\./:;<=>\?\[\\\]^_\{\}£€]*
id	[LINE]

element: **PostCode** XML

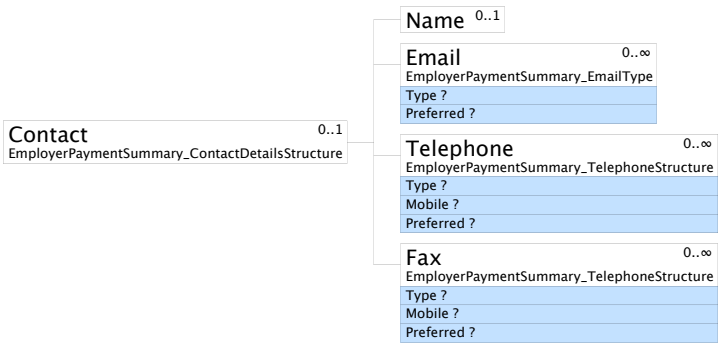
base	xsd:string
path	/IRheader/Agent/Address/PostCode
cardinality	0..1
description	Generic postal or zip code
example	AA1 1AA
minLength	1

maxLength	8
pattern	[A-Za-z0-9 ~!"@#$%&'\(\)*\+,\-\./:;<=>\?\[\\\]^_\{\}£€]*
id	[POSTCODE]

element: **Country** XML

base	xsd:string
path	/IRheader/Agent/Address/Country
cardinality	0..1
description	Country within address
example	UK
minLength	1
maxLength	35
pattern	[A-Za-z0-9 ~!"@#$%&'\(\)*\+,\-\./:;<=>\?\[\\\]^_\{\}£€]*
id	[COUNTRY]

element: **Contact** XML



base	EmployerPaymentSummary_ContactDetailsStructure
path	/IRheader/Agent/Contact
cardinality	0..1

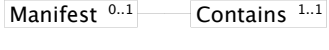
element: **DefaultCurrency** XML

base	EmployerPaymentSummary_ISOcurrencyType
path	/IRheader/DefaultCurrency
cardinality	0..1
description	Default currency for amounts where currency is not specified. This is currently restricted to only allow GBP.
example	GBP

enumerated values:

GBP	GBP

element: **Manifest** XML



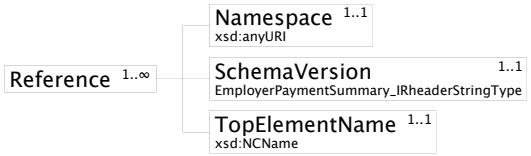
path	/IRheader/Manifest

cardinality	0..1

element: **Contains** XML

path	/IRheader/Manifest/Contains
cardinality	1..1

element: **Reference** XML



path	/IRheader/Manifest/Contains/Reference
cardinality	1..∞
id	[REFERENCE]

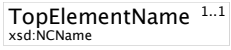
element: **Namespace** XML

base	xsd:anyURI
path	/IRheader/Manifest/Contains/Reference/Namespace
cardinality	1..1
example	http://www.corefiling.com
id	[NAMESPACE]

element: **SchemaVersion** XML

base	EmployerPaymentSummary_IRheaderStringType
path	/IRheader/Manifest/Contains/Reference/SchemaVersion
cardinality	1..1
example	2002-v0.00
maxLength	13
pattern	[0-9]{4}\-v[0-9]{1,3}\.[0-9]{1,3}(\.[0-9]{1,3})?
id	[SCHEMAVERSION]

element: **TopElementName** XML



base	xsd:NCName
path	/IRheader/Manifest/Contains/Reference/TopElementName
cardinality	1..1
example	A
id	[TOPELEMENTNAME]

element: **IRmark** XML

base	xsd:string
path	/IRheader/IRmark
cardinality	0..1
example	RPfWtxHeCZRcwfitnIJmK9xc4OQ=

attribute: **Type** XML

base	EmployerPaymentSummary_IRheaderStringType
path	/IRheader/IRmark/@Type
cardinality	1..1
example	generic

enumerated values:

SAonly	SAonly
generic	generic

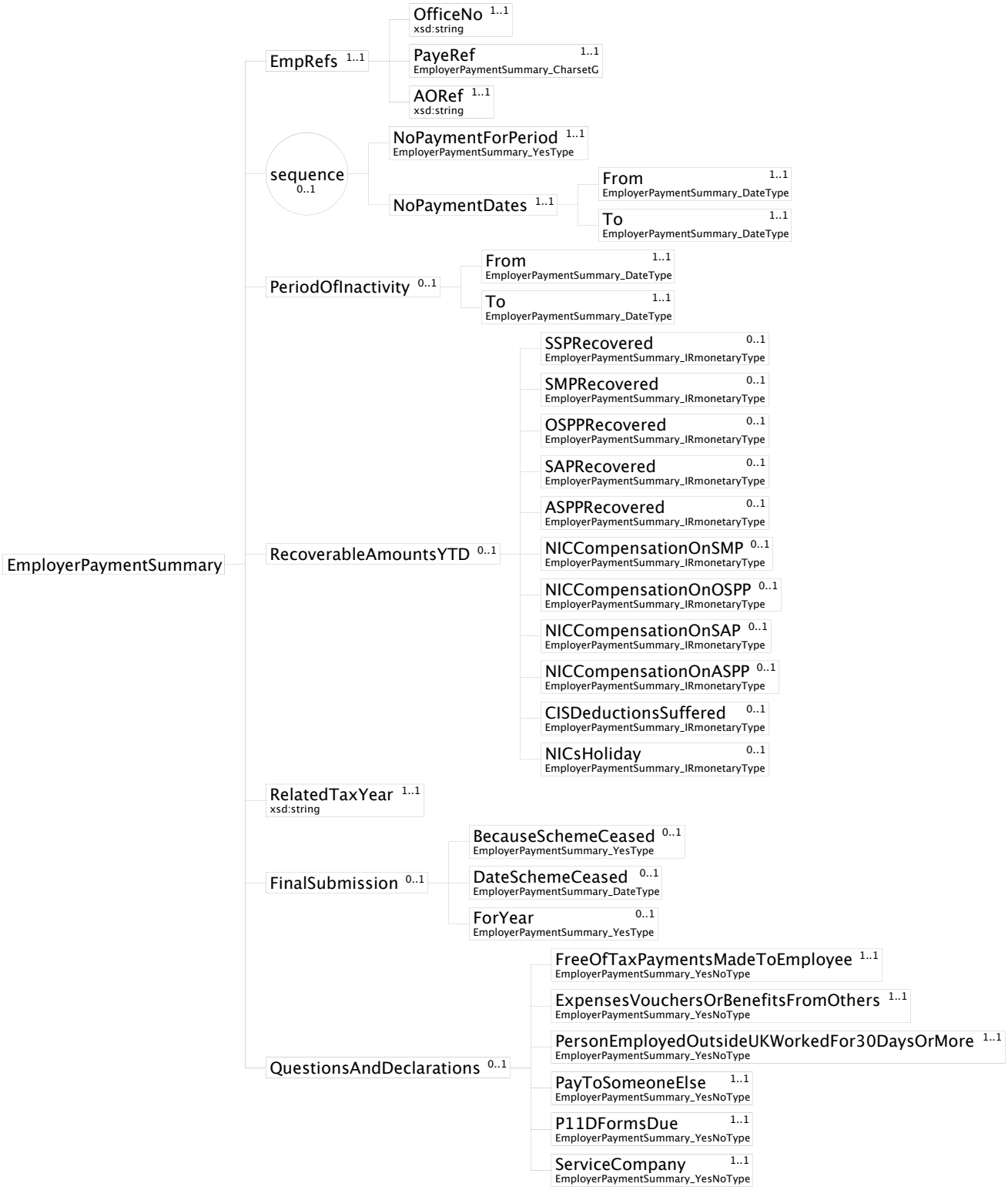
element: **Sender** XML

base	xsd:string
path	/IRheader/Sender
cardinality	1..1
example	Individual

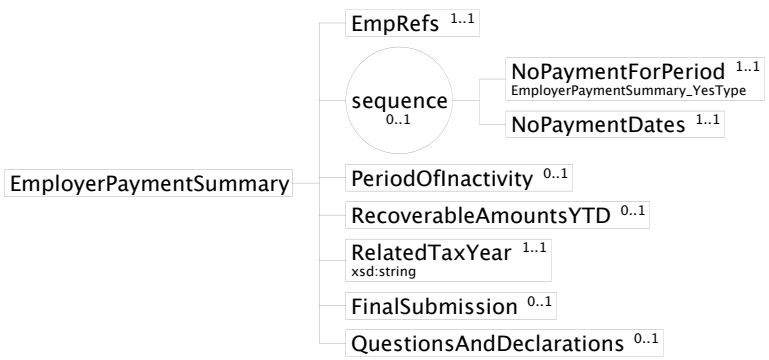
enumerated values:

Individual	Individual
Company	Company
Agent	Agent
Bureau	Bureau
Partnership	Partnership
Trust	Trust
Employer	Employer
Government	Government
Acting in Capacity	Acting in Capacity
Other	Other

EmployerPaymentSummary XML



element: EmployerPaymentSummary XML

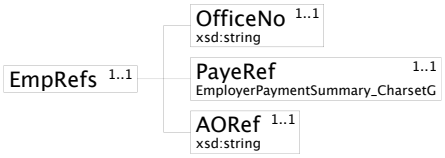


path	/EmployerPaymentSummary

validation rule:

error code: 7861	description: On an EPS, at least one of [NOPAYMENTFORPERIOD], [RECOVERABLEAMOUNTSYEARTODATE], or [QUESTIONSANDDECLARATIONS] must be submitted.
transactional message (en)	On an Employer Payment Submission there must be an entry in at least one of [NOPAYMENTFORPERIOD], [RECOVERABLEAMOUNTSYEARTODATE], or [QUESTIONSANDDECLARATIONS]

element: **EmpRefs** XML



path	/EmployerPaymentSummary/EmpRefs
cardinality	1..1
description	Employer References
id	[EMPLOYERREFERENCES]

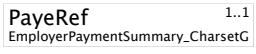
element: **OfficeNo** XML

base	xsd:string
path	/EmployerPaymentSummary/EmpRefs/OfficeNo
cardinality	1..1
Data Item Number	1
description	HMRC Office number
example	123
pattern	[0-9]{3}
id	[HMRCOFFICENUMBER]

validation rule:

error code: 7821	description: The TaxOfficeNumber key within the IRheader must match [HMRCOFFICENUMBER]
transactional message (en)	The TaxOfficeNumber key within the IRheader must match [HMRCOFFICENUMBER]

element: **PayeRef** XML



base	EmployerPaymentSummary_CharsetG
path	/EmployerPaymentSummary/EmpRefs/PayeRef
cardinality	1..1
Data Item Number	2
description	Employer paye Ref
example	Ref/001<Q>
minLength	1
maxLength	10
pattern	[^].*
id	[EMPLOYERPAYEREF]

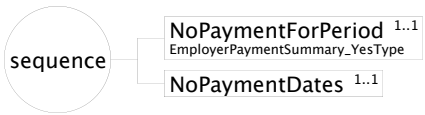
validation rule:

error code: 7822	description: The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]
transactional message (en)	The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]

element: **AORef** XML

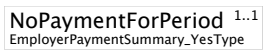
base	xsd:string
path	/EmployerPaymentSummary/EmpRefs/AORef
cardinality	1..1
Data Item Number	3
description	Employer Accounts Office reference
example	123PQ7654321X
length	13
pattern	[0-9]{3}P[A-Z][0-9]{7}[0-9X]
id	[EMPLOYERACCOUNTSOFFICEREFERENCE]

sequence: XML



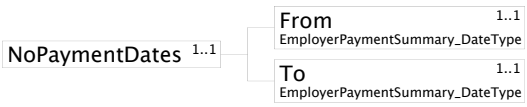
path	/EmployerPaymentSummary
cardinality	0..1

element: **NoPaymentForPeriod** XML



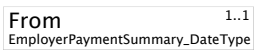
base	EmployerPaymentSummary_YesType
path	/EmployerPaymentSummary/NoPaymentForPeriod
cardinality	1..1
Data Item Number	87Ba
description	No payment due as no employees paid in this pay period
id	[NOPAYMENTFORPERIOD]

element: **NoPaymentDates** XML



path	/EmployerPaymentSummary/NoPaymentDates
cardinality	1..1
description	No Payment Dates
id	[NOPAYMENTDATES]

element: **From** XML

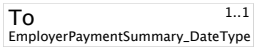


base	EmployerPaymentSummary_DateType
path	/EmployerPaymentSummary/NoPaymentDates/From
cardinality	1..1
Data Item Number	137
description	No Payment Dates From
example	2013-04-06
pattern	\d{4}-\d{2}-06
minInclusive	2013-04-06
id	[NOPAYMENTDATEFROM]

validation rule:

error code: 7868	description: [NOPAYMENTDATEFROM] must be before the current date
transactional message (en)	[NOPAYMENTDATEFROM] must be before today. Please check
error code: 7869	description: [NOPAYMENTDATEFROM] must be before [NOPAYMENTDATETO]
transactional message (en)	[NOPAYMENTDATEFROM] must be before [NOPAYMENTDATETO]. Please check

element: **To** XML

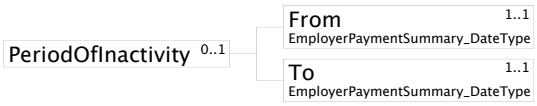


base	EmployerPaymentSummary_DateType
path	/EmployerPaymentSummary/NoPaymentDates/To
cardinality	1..1
Data Item Number	137a
description	No Payment Dates To
example	2014-04-05
pattern	\d{4}-\d{2}-05
maxInclusive	2014-04-05
id	[NOPAYMENTDATETO]

validation rule:

error code: 7870	description: [NOPAYMENTDATETO] must be before the current date
transactional message (en)	[NOPAYMENTDATETO] must be before today. Please check

element: **PeriodOfInactivity** XML

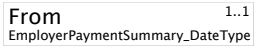


path	/EmployerPaymentSummary/PeriodOfInactivity
cardinality	0..1
description	Period of inactivity
id	[PERIODOFINACTIVITY]

validation rule:

error code: 7871	description: [PERIODOFINACTIVITY] must be less than or equal to 6 months.
transactional message (en)	[PERIODOFINACTIVITY] must be less than or equal to 6 months. Please check

element: **From** XML

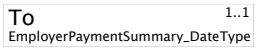


base	EmployerPaymentSummary_DateType
path	/EmployerPaymentSummary/PeriodOfInactivity/From
cardinality	1..1
Data Item Number	136
description	Period of inactivity From
example	2013-04-06
pattern	\d{4}-\d{2}-06
id	[PERIODOFINACTIVITYFROM]

validation rule:

error code: 7872	description: [PERIODOFINACTIVITYFROM] must be before [PERIODOFINACTIVITYTO]
transactional message (en)	[PERIODOFINACTIVITYFROM] must be before [PERIODOFINACTIVITYTO]. Please check
error code: 7873	description: [PERIODOFINACTIVITYFROM] must be the start of the next tax month
transactional message (en)	[PERIODOFINACTIVITYFROM] must be the start of the next tax month. Please check

element: **To** XML

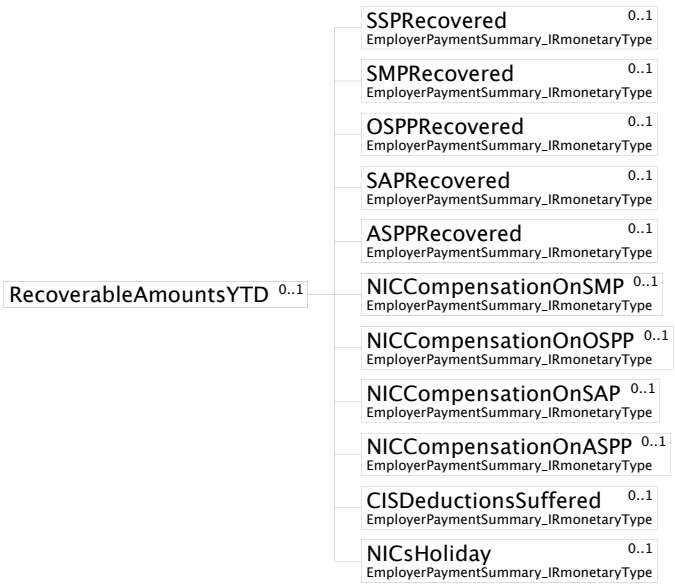


base	EmployerPaymentSummary_DateType
path	/EmployerPaymentSummary/PeriodOfInactivity/To
cardinality	1..1
Data Item Number	136a
description	Period of inactivity To
example	2013-05-05
pattern	\d{4}-\d{2}-05
id	[PERIODOFINACTIVITYTO]

validation rule:

error code: 7874	description: [PERIODOFINACTIVITYTO] must be after the current date
transactional message (en)	[PERIODOFINACTIVITYTO] must be after today. Please check

element: **RecoverableAmountsYTD** XML



path	/EmployerPaymentSummary/RecoverableAmountsYTD
cardinality	0..1
description	Recoverable Amounts Year to Date

id	[RECOVERABLEAMOUNTSYEARTODATE]

validation rule:

error code: 7862	description: If [RECOVERABLEAMOUNTSYEARTODATE] is present, at least one of [SSPRECOVERED] or [SMPRECOVERED] or [OSPPRECOVERED] or [SAPRECOVERED] or [ASPPRECOVERED] or [NICCOMPENSATIONONSMP] or [NICCOMPENSATIONONOSPP] or [NICCOMPENSATIONONSAP] or [NICCOMPENSATIONONASPP] or [CISDEDUCTIONSSUFFERED] or [NICSHOLIDAY] must be present.
transactional message (en)	There must be an entry in at least one of [SSPRECOVERED], [SMPRECOVERED], [OSPPRECOVERED], [SAPRECOVERED], [ASPPRECOVERED], [NICCOMPENSATIONONSMP], [NICCOMPENSATIONONOSPP], [NICCOMPENSATIONONSAP], [NICCOMPENSATIONONASPP], [CISDEDUCTIONSSUFFERED] or [NICSHOLIDAY] if [RECOVERABLEAMOUNTSYEARTODATE] is present. Please check

element: **SSPRecovered** XML

base	EmployerPaymentSummary_IRmonetaryType
path	/EmployerPaymentSummary/RecoverableAmountsYTD/SSPRecovered
cardinality	0..1
Data Item Number	91
description	Value of Statutory Sick Pay recovered year to date
minInclusive	0.00
maxInclusive	99999999.99
id	[SSPRECOVERED]

element: **SMPRecovered** XML

base	EmployerPaymentSummary_IRmonetaryType
path	/EmployerPaymentSummary/RecoverableAmountsYTD/SMPRecovered
cardinality	0..1
Data Item Number	92
description	Value of Statutory Maternity Pay recovered year to date
minInclusive	0.00
maxInclusive	99999999.99
id	[SMPRECOVERED]

element: **OSPPRecovered** XML

base	EmployerPaymentSummary_IRmonetaryType
path	/EmployerPaymentSummary/RecoverableAmountsYTD/OSPPRecovered
cardinality	0..1
Data Item Number	93
description	Value of Ordinary Statutory Paternity Pay recovered year to date
minInclusive	0.00
maxInclusive	99999999.99
id	[OSPPRECOVERED]

element: **SAPRecovered** XML

base	EmployerPaymentSummary_IRmonetaryType
path	/EmployerPaymentSummary/RecoverableAmountsYTD/SAPRecovered
cardinality	0..1
Data Item Number	94
description	Value of Statutory Adoption Pay recovered year to date
minInclusive	0.00
maxInclusive	99999999.99
id	[SAPRECOVERED]

element: **ASPPRecovered** XML

base	EmployerPaymentSummary_IRmonetaryType
path	/EmployerPaymentSummary/RecoverableAmountsYTD/ASPPRecovered
cardinality	0..1
Data Item Number	95
description	Value of Additional Statutory Paternity Pay recovered year to date
minInclusive	0.00
maxInclusive	99999999.99
id	[ASPPRECOVERED]

element: **NICCompensationOnSMP** XML

base	EmployerPaymentSummary_IRmonetaryType
path	/EmployerPaymentSummary/RecoverableAmountsYTD/NICCompensationOnSMP
cardinality	0..1
Data Item Number	97
description	Value of NIC compensation on SMP year to date
minInclusive	0.00
maxInclusive	99999999.99
id	[NICCOMPENSATIONONSMP]

element: **NICCompensationOnOSPP** XML

base	EmployerPaymentSummary_IRmonetaryType
path	/EmployerPaymentSummary/RecoverableAmountsYTD/NICCompensationOnOSPP
cardinality	0..1
Data Item Number	98
description	Value of NIC compensation on Ordinary Statutory Paternity Pay year to date
minInclusive	0.00
maxInclusive	99999999.99

id	[NICCOMPENSATIONONOSPP]

element: **NICCompensationOnSAP** XML

base	EmployerPaymentSummary_IRmonetaryType
path	/EmployerPaymentSummary/RecoverableAmountsYTD/NICCompensationOnSAP
cardinality	0..1
Data Item Number	99
description	Value of NIC compensation on Statutory Adoption Pay year to date
minInclusive	0.00
maxInclusive	99999999.99
id	[NICCOMPENSATIONONSAP]

element: **NICCompensationOnASPP** XML

base	EmployerPaymentSummary_IRmonetaryType
path	/EmployerPaymentSummary/RecoverableAmountsYTD/NICCompensationOnASPP
cardinality	0..1
Data Item Number	100
description	Value of NIC compensation on Additional Statutory Paternity Pay year to date
minInclusive	0.00
maxInclusive	99999999.99
id	[NICCOMPENSATIONONASPP]

element: **CISDeductionsSuffered** XML

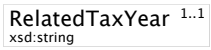
base	EmployerPaymentSummary_IRmonetaryType
path	/EmployerPaymentSummary/RecoverableAmountsYTD/CISDeductionsSuffered
cardinality	0..1
Data Item Number	102
description	Value of CIS deductions suffered year to date
minInclusive	0.00
maxInclusive	9999999999.99
id	[CISDEDUCTIONSSUFFERED]

element: **NICsHoliday** XML

base	EmployerPaymentSummary_IRmonetaryType
path	/EmployerPaymentSummary/RecoverableAmountsYTD/NICsHoliday
cardinality	0..1
Data Item Number	103
description	Value of NICs holiday year to date

minInclusive	0.00
maxInclusive	999999999.99
id	[NICSHOLIDAY]

element: **RelatedTaxYear** XML

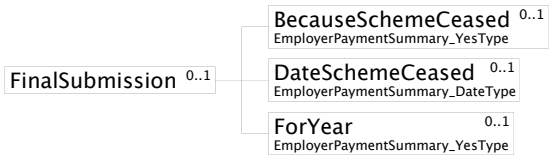


base	xsd:string
path	/EmployerPaymentSummary/RelatedTaxYear
cardinality	1..1
Data Item Number	18A
description	Income Tax Year to which submission relates
example	12-13
pattern	[0-9]{2}-[0-9]{2}
id	[RELATEDTAXYEAR]

validation rule:

error code: 7889	description: Must be the appropriate tax year for the schema year. E.G. 13-14 for RTI-2014 and 14-15 for RTI-2015
transactional message (en)	The Related tax year entered is invalid. Please check
error code: 7844	description: The PeriodEnd within the IRheader must be within the same tax year as [RELATEDTAXYEAR].
transactional message (en)	The PeriodEnd within the IRheader must be within the same tax year as [RELATEDTAXYEAR].

element: **FinalSubmission** XML



path	/EmployerPaymentSummary/FinalSubmission
cardinality	0..1
description	Final submission
id	[FINALSUBMISSION]

element: **BecauseSchemeCeased** XML

base	EmployerPaymentSummary_YesType
path	/EmployerPaymentSummary/FinalSubmission/BecauseSchemeCeased
cardinality	0..1
Data Item Number	108
description	Final Submission because scheme ceased
id	[FINALSUBMISSIONCEASEDINDICATOR]

validation rule:

error code: 7856	description: [QUESTIONSANDDECLARATIONS] should be present if [FINALSUBMISSIONCEASEDINDICATOR] is present
transactional message (en)	The [FINALSUBMISSIONCEASEDINDICATOR] is set. Please complete the [QUESTIONSANDDECLARATIONS]

error code: 7875	description: [DATESCHEMECEASED] should be present if [FINALSUBMISSIONCEASEDINDICATOR] is present
transactional message (en)	[DATESCHEMECEASED] must be completed if [FINALSUBMISSIONCEASEDINDICATOR] is present

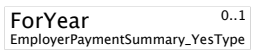
element: **DateSchemeCeased** XML

base	EmployerPaymentSummary_DateType
path	/EmployerPaymentSummary/FinalSubmission/DateSchemeCeased
cardinality	0..1
Data Item Number	119
description	Date Scheme Ceased
example	2014-01-01
minInclusive	2013-04-06
maxInclusive	2014-04-05
id	[DATESCHEMECEASED]

validation rule:

error code: 7876	description: [DATESCHEMECEASED] must not be in the future
transactional message (en)	The [DATESCHEMECEASED] must be today or earlier. Please check

element: **ForYear** XML

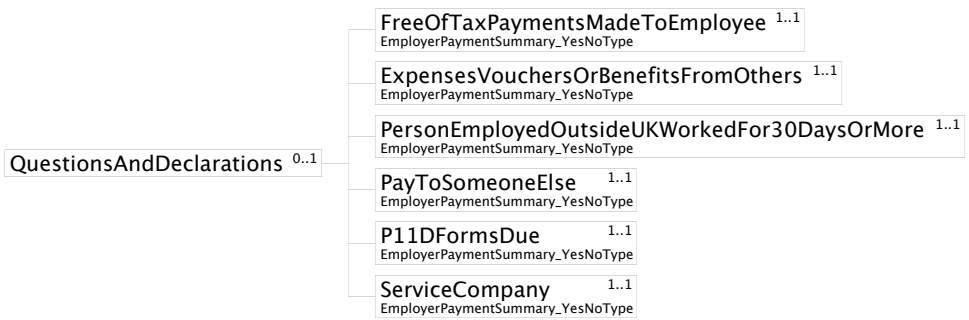


base	EmployerPaymentSummary_YesType
path	/EmployerPaymentSummary/FinalSubmission/ForYear
cardinality	0..1
Data Item Number	109
description	Indicator that this is the final submission for the year
id	[FINALSUBMISSIONFORYEARINDICATOR]

validation rule:

error code: 7857	description: [QUESTIONSANDDECLARATIONS] should be present if [FINALSUBMISSIONFORYEARINDICATOR] is present
transactional message (en)	The [FINALSUBMISSIONFORYEARINDICATOR] is set. Please complete the [QUESTIONSANDDECLARATIONS]

element: **QuestionsAndDeclarations** XML

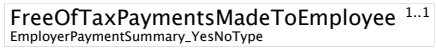


path	/EmployerPaymentSummary/QuestionsAndDeclarations
cardinality	0..1
description	Questions and Declarations
id	[QUESTIONSANDDECLARATIONS]

validation rule:

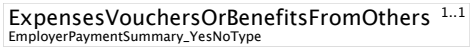
error code: 7860	description: If [QUESTIONSANDDECLARATIONS] is present the following should be true: [FINALSUBMISSIONCEASEDINDICATOR] is present or [FINALSUBMISSIONFORYEARINDICATOR] is present
transactional message (en)	There is an entry in [QUESTIONSANDDECLARATIONS] but this is only valid if either the [FINALSUBMISSIONCEASEDINDICATOR] or the [FINALSUBMISSIONFORYEARINDICATOR] is set. Please check

element: **FreeOfTaxPaymentsMadeToEmployee** XML



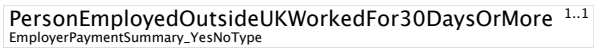
base	EmployerPaymentSummary_YesNoType
path	/EmployerPaymentSummary/QuestionsAndDeclarations/FreeOfTaxPaymentsMadeToEmployee
cardinality	1..1
Data Item Number	111
description	Free of Tax payments made to employee
id	[TAXFREEPAYMENTSTOEMPLOYEE]

element: **ExpensesVouchersOrBenefitsFromOthers** XML



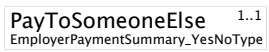
base	EmployerPaymentSummary_YesNoType
path	/EmployerPaymentSummary/QuestionsAndDeclarations/ExpensesVouchersOrBenefitsFromOthers
cardinality	1..1
Data Item Number	112
description	Did anyone else pay expenses or in any way provide vouchers or benefits to any of your employees while they were employed by you during the period?
id	[EXPENSESBENEFITSVOUCHERS]

element: **PersonEmployedOutsideUKWorkedFor30DaysOrMore** XML



base	EmployerPaymentSummary_YesNoType
path	/EmployerPaymentSummary/QuestionsAndDeclarations/PersonEmployedOutsideUKWorkedFor30DaysOrMore
cardinality	1..1
Data Item Number	113
description	Did anyone employed by a person or company outside the UK work for you in the UK for 30 days or more in a row?
id	[PERSONOUTSIDEUKTHIRTYDAYS]

element: **PayToSomeoneElse** XML



base	EmployerPaymentSummary_YesNoType
path	/EmployerPaymentSummary/QuestionsAndDeclarations/PayToSomeoneElse
cardinality	1..1
Data Item Number	114
description	Have you paid any of an employee's pay to someone other than the employee?

id	[PAYTOSOMEONEELSE]

element: **P11DFormsDue** XML

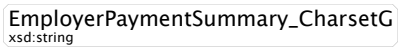
base	EmployerPaymentSummary_YesNoType
path	/EmployerPaymentSummary/QuestionsAndDeclarations/P11DFormsDue
cardinality	1..1
Data Item Number	115
description	Completed forms P11D and P11D(b) are due
id	[P11FORMSDUE]

element: **ServiceCompany** XML

base	EmployerPaymentSummary_YesNoType
path	/EmployerPaymentSummary/QuestionsAndDeclarations/ServiceCompany
cardinality	1..1
Data Item Number	117
description	Are you a service company
id	[SERVICECOMPANY]

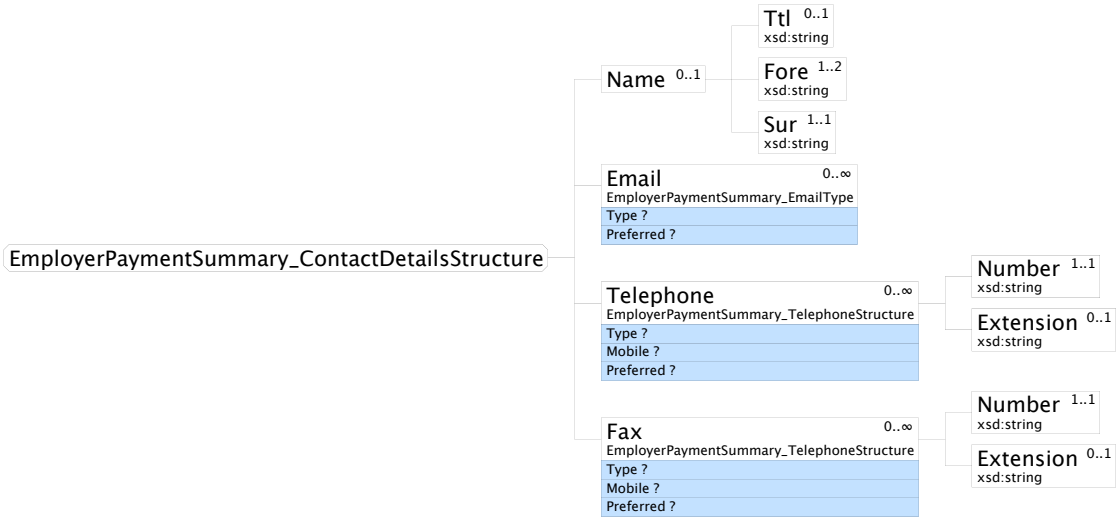
EmployerPaymentSummary_CharsetG XML

type: EmployerPaymentSummary_CharsetG XML

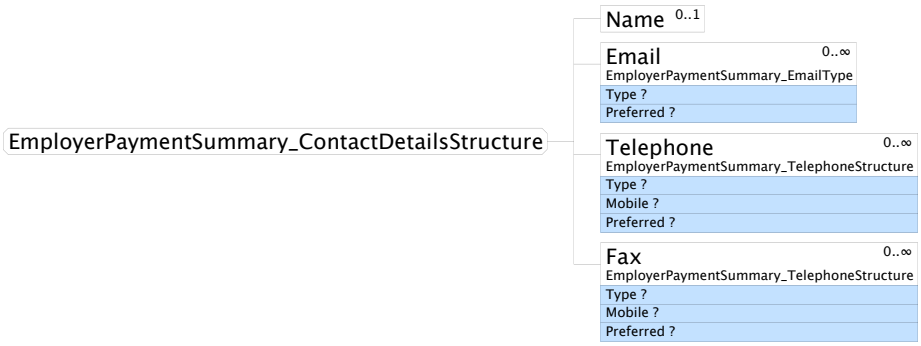


base	xsd:string
path	[EmployerPaymentSummary_CharsetG]
description	Any of A-Z, a-z, 0-9, space or .,-()/=!"%&*;<>'+:?
pattern	[A-Za-z0-9 \.,\-\(\)/=!"%&*;<>'\+:\?]*

EmployerPaymentSummary_ContactDetailsStructure XML

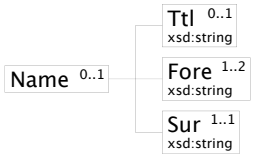


type: EmployerPaymentSummary_ContactDetailsStructure XML



path	[EmployerPaymentSummary_ContactDetailsStructure]

element: Name XML



path	[EmployerPaymentSummary_ContactDetailsStructure]/Name
cardinality	0..1
description	Standard structure for a person's name including title (type 19), 2 fornames (type 16 and 17) and surname (type 15)

element: Ttl XML

base	xsd:string
path	[EmployerPaymentSummary_ContactDetailsStructure]/Name/Ttl
cardinality	0..1
description	Person's Title of 1 to 4 characters
example	Dr
minLength	1
maxLength	4

pattern	[A-Za-z][A-Za-z'\-]*

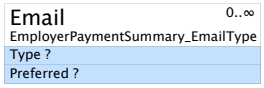
element: **Fore** XML

base	xsd:string
path	[EmployerPaymentSummary_ContactDetailsStructure]/Name/Fore
cardinality	1..2
description	Forename for a person
example	James
minLength	1
maxLength	35
pattern	[A-Za-z][A-Za-z'\-]*

element: **Sur** XML

base	xsd:string
path	[EmployerPaymentSummary_ContactDetailsStructure]/Name/Sur
cardinality	1..1
description	Surname for a person
example	Bacon
minLength	1
maxLength	35
pattern	[A-Za-z0-9 ,\.\(\)/&\-']+

element: **Email** XML



base	EmployerPaymentSummary_EmailType
path	[EmployerPaymentSummary_ContactDetailsStructure]/Email
cardinality	0..∞
description	Standard IR structure for email address
example	sample@EmailStructure.com

attribute: **Type** XML

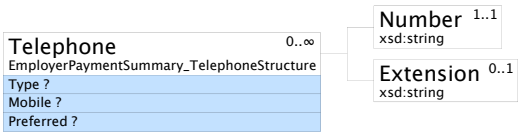
base	EmployerPaymentSummary_WorkHomeType
path	[EmployerPaymentSummary_ContactDetailsStructure]/Email/@Type
cardinality	0..1
description	Whether this email is work or home
example	work

attribute: **Preferred** XML

base	EmployerPaymentSummary_YesNoType

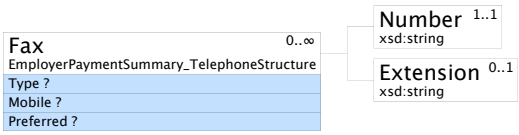
path	[EmployerPaymentSummary_ContactDetailsStructure]/Email/@Preferred
cardinality	0..1
description	Whether this is the preferred email address
example	yes

element: **Telephone** XML



base	EmployerPaymentSummary_TelephoneStructure
path	[EmployerPaymentSummary_ContactDetailsStructure]/Telephone
cardinality	0..∞

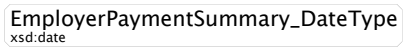
element: **Fax** XML



base	EmployerPaymentSummary_TelephoneStructure
path	[EmployerPaymentSummary_ContactDetailsStructure]/Fax
cardinality	0..∞

EmployerPaymentSummary_DateType XML

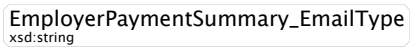
type: **EmployerPaymentSummary_DateType** XML



base	xsd:date
path	[EmployerPaymentSummary_DateType]
example	2000-12-31
documentation	The date is in the Common Era (minus sign in years is not permitted)
pattern	\d{4}-\d{2}-\d{2}

EmployerPaymentSummary_EmailType XML

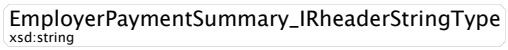
type: EmployerPaymentSummary_EmailType XML



base	xsd:string
path	[EmployerPaymentSummary_EmailType]
description	Simple type for email address
example	person@example.com
minLength	3
maxLength	254
pattern	[^@'<>"]+@[^@'<>"]+

EmployerPaymentSummary_IRheaderStringType XML

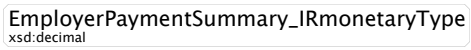
type: EmployerPaymentSummary_IRheaderStringType XML



base	xsd:string
path	[EmployerPaymentSummary_IRheaderStringType]
example	19 Kings Meadow
pattern	[A-Za-z0-9 &'\(\)*,\-\./]*

EmployerPaymentSummary_IRmonetaryType XML

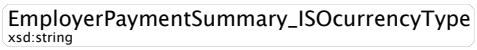
type: EmployerPaymentSummary_IRmonetaryType XML



base	xsd:decimal
path	[EmployerPaymentSummary_IRmonetaryType]
description	Standard decimal type
example	13.12
pattern	-?(([1-9][0-9]*)|0)\.[0-9]{2}

EmployerPaymentSummary_ISOcurrencyType XML

type: EmployerPaymentSummary_ISOcurrencyType XML



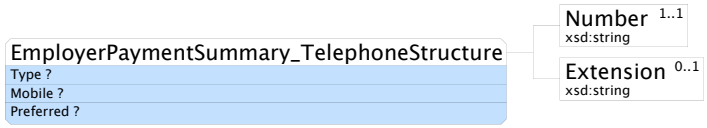
base	xsd:string
path	[EmployerPaymentSummary_ISOcurrencyType]
example	EUR

enumerated values:

EUR	Euro
GBP	Sterling

EmployerPaymentSummary_TelephoneStructure XML

type: EmployerPaymentSummary_TelephoneStructure XML



path	[EmployerPaymentSummary_TelephoneStructure]
description	Standard telephone structure

attribute: Type XML

base	EmployerPaymentSummary_WorkHomeType
path	[EmployerPaymentSummary_TelephoneStructure]/@Type
cardinality	0..1

attribute: Mobile XML

base	EmployerPaymentSummary_YesNoType
path	[EmployerPaymentSummary_TelephoneStructure]/@Mobile
cardinality	0..1

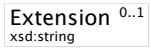
attribute: Preferred XML

base	EmployerPaymentSummary_YesNoType
path	[EmployerPaymentSummary_TelephoneStructure]/@Preferred
cardinality	0..1

element: Number XML

base	xsd:string
path	[EmployerPaymentSummary_TelephoneStructure]/Number
cardinality	1..1
description	Standard phone number type
example	01865 203192
minLength	1
maxLength	35
pattern	[0-9\(\)\-\s]{1,35}

element: Extension XML

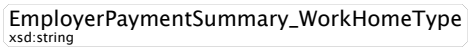


base	xsd:string
path	[EmployerPaymentSummary_TelephoneStructure]/Extension
cardinality	0..1
description	Standard phone extension type

example	6969
minLength	1
maxLength	6
pattern	[0-9]{1,6}

EmployerPaymentSummary_WorkHomeType XML

type: EmployerPaymentSummary_WorkHomeType XML



base	xsd:string
path	[EmployerPaymentSummary_WorkHomeType]
description	"work" or "home": whether the associated item is at an individual's workplace or home
example	work

enumerated values:

home
work

EmployerPaymentSummary_YesNoType XML

type: EmployerPaymentSummary_YesNoType XML

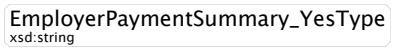
base	xsd:string
path	[EmployerPaymentSummary_YesNoType]
description	"yes" or "no"
example	yes

enumerated values:

no
yes

EmployerPaymentSummary_YesType XML

type: EmployerPaymentSummary_YesType XML



base	xsd:string
path	[EmployerPaymentSummary_YesType]
description	"yes"
example	yes

enumerated values:

yes

schema: NINOverificationRequest

URI	http://www.govtalk.gov.uk/taxation/PAYE/RTI/NINOverificationRequest/1
Schema location	NINOverificationRequest-v1-0.xsd
Audience	e-service developers
Contributor	CoreFiling Ltd
Creator	HMRC
Publisher	HMRC
Title	PAYE RTI NINO Verification Request schema
Type	message
Language	[ISO 639-2/B] ENG
Rights.Copyright	(C) Crown Copyright 2011-12
Subject.Category	Economics, Finance and Tax
Date.Created	2011-03-18
version	1.0
Date.Modified	2012-05-31

schema contents:

element	IRenvelope
element	IRheader
element	NINOverificationRequest

IRenvelope XML

element: IRenvelope XML

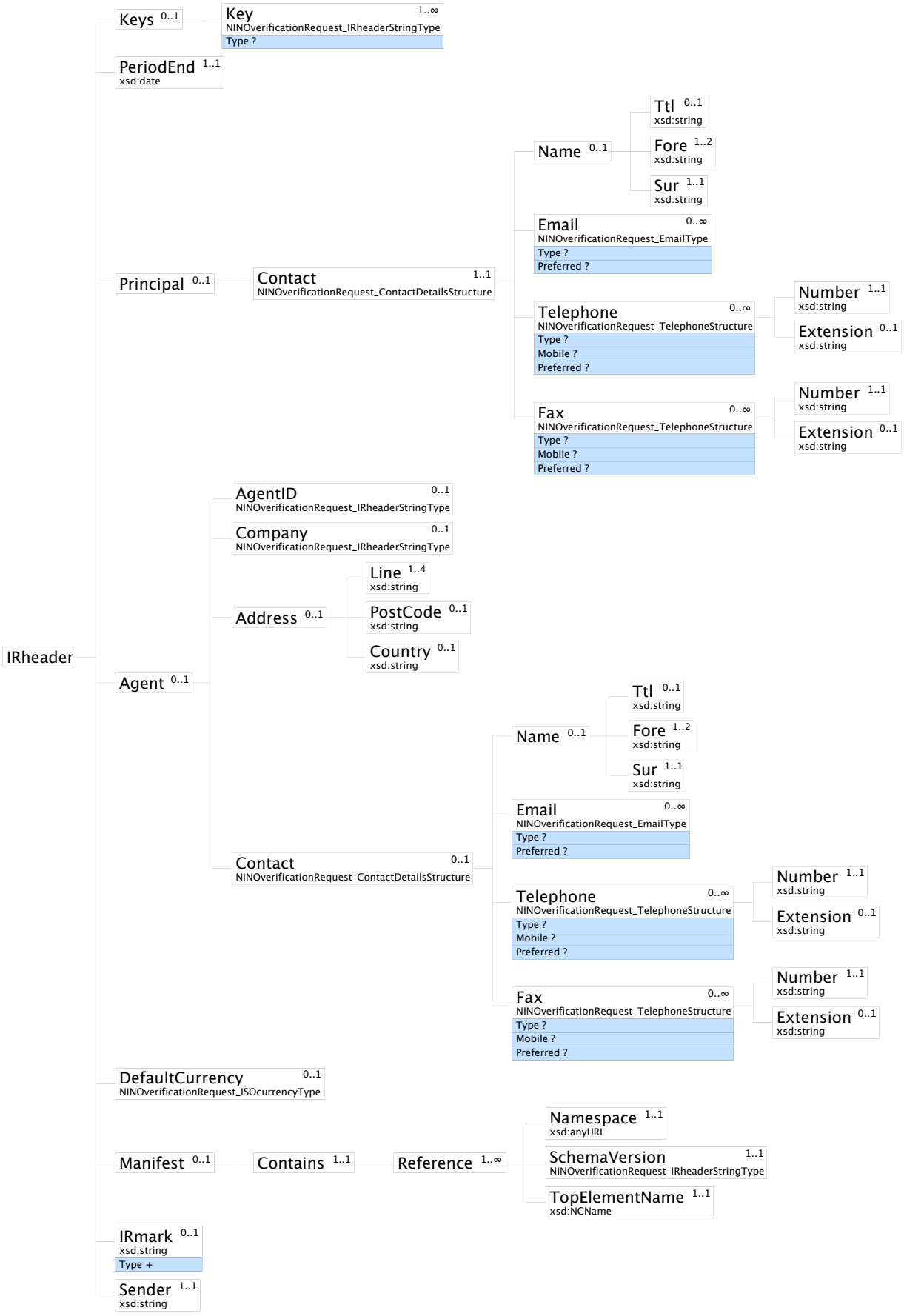
path	/IRenvelope

element: IRheader XML

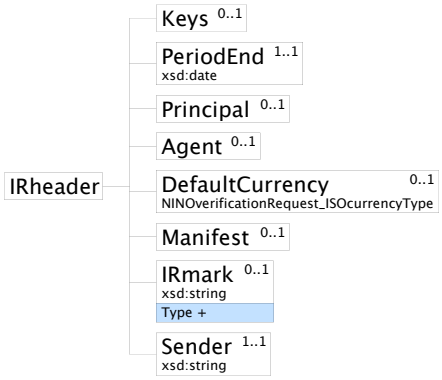
ref	IRheader
path	/IRenvelope/IRheader
cardinality	1..1
description	Contains generic HMRC items used during message processing
id	[IR Header]

element: NINOverificationRequest XML

ref	NINOverificationRequest
path	/IRenvelope/NINOverificationRequest
cardinality	1..1
id	[NVR]


IRheader
Keys 0..1
Key 1..∞
NINOverificationRequest_IRheaderStringType
Type ?
PeriodEnd 1..1
xsd:date
Principal 0..1
Contact 1..1
NINOverificationRequest_ContactDetailsStructure
Name 0..1
Ttl 0..1
xsd:string
Fore 1..2
xsd:string
Sur 1..1
xsd:string
Email 0..∞
NINOverificationRequest_EmailType
Type ?
Preferred ?
Telephone 0..∞
NINOverificationRequest_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
Fax 0..∞
NINOverificationRequest_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
Agent 0..1
AgentID 0..1
NINOverificationRequest_IRheaderStringType
Company 0..1
NINOverificationRequest_IRheaderStringType
Address 0..1
Line 1..4
xsd:string
PostCode 0..1
xsd:string
Country 0..1
xsd:string
Contact 0..1
NINOverificationRequest_ContactDetailsStructure
Name 0..1
Ttl 0..1
xsd:string
Fore 1..2
xsd:string
Sur 1..1
xsd:string
Email 0..∞
NINOverificationRequest_EmailType
Type ?
Preferred ?
Telephone 0..∞
NINOverificationRequest_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
Fax 0..∞
NINOverificationRequest_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
DefaultCurrency 0..1
NINOverificationRequest_ISOcurrencyType
Manifest 0..1
Contains 1..1
Reference 1..∞
Namespace 1..1
xsd:anyURI
SchemaVersion 1..1
NINOverificationRequest_IRheaderStringType
TopElementName 1..1
xsd:NCName
IRmark 0..1
xsd:string
Type +
Sender 1..1
xsd:string

element: **IRheader** XML

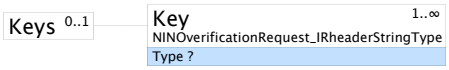


path	/IRheader

validation rule:

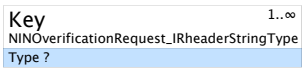
error code: 5004	description: At least one key must exist in the IRheader
transactional message (en)	At least one key must exist in the IRheader

element: **Keys** XML



path	/IRheader/Keys
cardinality	0..1
documentation	This element contains identifiers for the sender of the message. Each identifier is contained within a <Key> element. Each <Key> element also contains a 'Type' attribute which describes the identifier type (e.g. <Key Type='UTR'>, <Key Type='TaxOfficeNumber'>, <Key Type='TaxOfficeReference'>).
id	[id2]

element: **Key** XML



base	NINOverificationRequest_IRheaderStringType
path	/IRheader/Keys/Key
cardinality	1..∞
example	S1294
id	[id3]

validation rule:

error code: 5005	description: Keys in the IR header must also exist in the GovTalk header with the same value
transactional message (en)	Keys in the GovTalkDetails do not match those in the IRheader.

attribute: **Type** XML

base	NINOverificationRequest_IRheaderStringType
path	/IRheader/Keys/Key/@Type
cardinality	0..1
example	TaxOfficeReference
id	[id4]

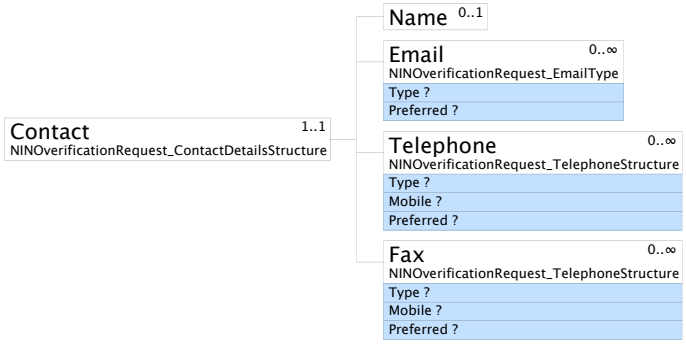
element: **PeriodEnd** XML

base	xsd:date
path	/IRheader/PeriodEnd
cardinality	1..1
example	2008-01-01
id	[Period End in the IR Header]

element: **Principal** XML

path	/IRheader/Principal
cardinality	0..1

element: **Contact** XML

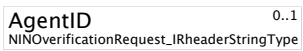


base	NINOverificationRequest_ContactDetailsStructure
path	/IRheader/Principal/Contact
cardinality	1..1

element: **Agent** XML

path	/IRheader/Agent
cardinality	0..1

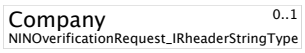
element: **AgentID** XML



base	NINOverificationRequest_IRheaderStringType
path	/IRheader/Agent/AgentID
cardinality	0..1
example	SM1

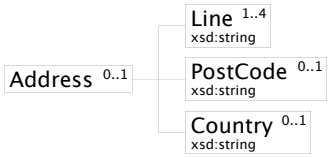
documentation	This identifier is for the agent's own reference and is not the same as any agent's credentials that might be used to identify the agent to the Government Gateway.
minLength	1
maxLength	35

element: **Company** XML



base	NINOverificationRequest_IRheaderStringType
path	/IRheader/Agent/Company
cardinality	0..1
example	CoreFiling Ltd.
minLength	1
maxLength	35

element: **Address** XML



path	/IRheader/Agent/Address
cardinality	0..1
description	Represents an international address

element: **Line** XML

base	xsd:string
path	/IRheader/Agent/Address/Line
cardinality	1..4
description	A line of the address
example	Rectory Stable Cottage
minLength	1
maxLength	35
pattern	[A-Za-z0-9 ~!"@#$%&'\(\)*\+,\-\./:;<=>\?\[\\\]^_\{\}£€]*
id	[LINE]

element: **PostCode** XML

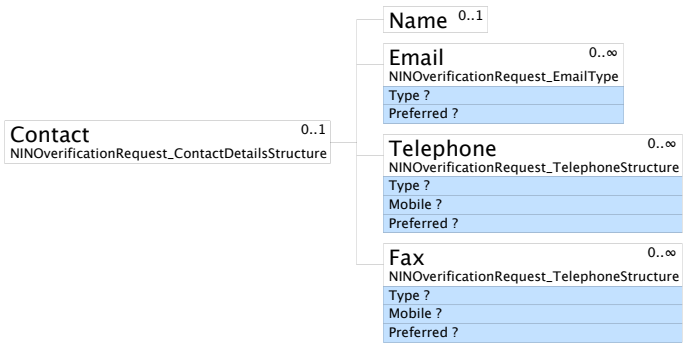
base	xsd:string
path	/IRheader/Agent/Address/PostCode
cardinality	0..1
description	Generic postal or zip code
example	AA1 1AA
minLength	1

maxLength	8
pattern	[A-Za-z0-9 ~!"@#$%&'\(\)*\+,\-\./:;<=>\?\[\\\]^_\{\}£€]*
id	[POSTCODE]

element: **Country** XML

base	xsd:string
path	/IRheader/Agent/Address/Country
cardinality	0..1
description	Country within address
example	UK
minLength	1
maxLength	35
pattern	[A-Za-z0-9 ~!"@#$%&'\(\)*\+,\-\./:;<=>\?\[\\\]^_\{\}£€]*
id	[COUNTRY]

element: **Contact** XML



base	NINOverificationRequest_ContactDetailsStructure
path	/IRheader/Agent/Contact
cardinality	0..1

element: **DefaultCurrency** XML

base	NINOverificationRequest_ISOcurrencyType
path	/IRheader/DefaultCurrency
cardinality	0..1
description	Default currency for amounts where currency is not specified. This is currently restricted to only allow GBP.
example	GBP

enumerated values:

GBP	GBP

element: **Manifest** XML

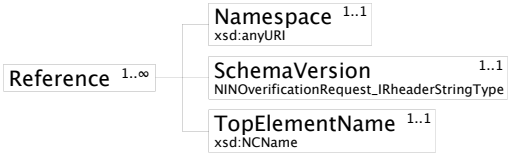
path	/IRheader/Manifest

cardinality	0..1

element: **Contains** XML

path	/IRheader/Manifest/Contains
cardinality	1..1

element: **Reference** XML



path	/IRheader/Manifest/Contains/Reference
cardinality	1..∞
id	[REFERENCE]

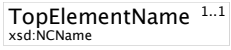
element: **Namespace** XML

base	xsd:anyURI
path	/IRheader/Manifest/Contains/Reference/Namespace
cardinality	1..1
example	http://www.corefiling.com
id	[NAMESPACE]

element: **SchemaVersion** XML

base	NINOverificationRequest_IRheaderStringType
path	/IRheader/Manifest/Contains/Reference/SchemaVersion
cardinality	1..1
example	2002-v0.00
maxLength	13
pattern	[0-9]{4}\-v[0-9]{1,3}\.[0-9]{1,3}(\.[0-9]{1,3})?
id	[SCHEMAVERSION]

element: **TopElementName** XML



base	xsd:NCName
path	/IRheader/Manifest/Contains/Reference/TopElementName
cardinality	1..1
example	A
id	[TOPELEMENTNAME]

element: **IRmark** XML

base	xsd:string
path	/IRheader/IRmark
cardinality	0..1
example	RPfWtxHeCZRcwfitnIJmK9xc4OQ=

attribute: **Type** XML

base	NINOverificationRequest_IRheaderStringType
path	/IRheader/IRmark/@Type
cardinality	1..1
example	generic

enumerated values:

SAonly	SAonly
generic	generic

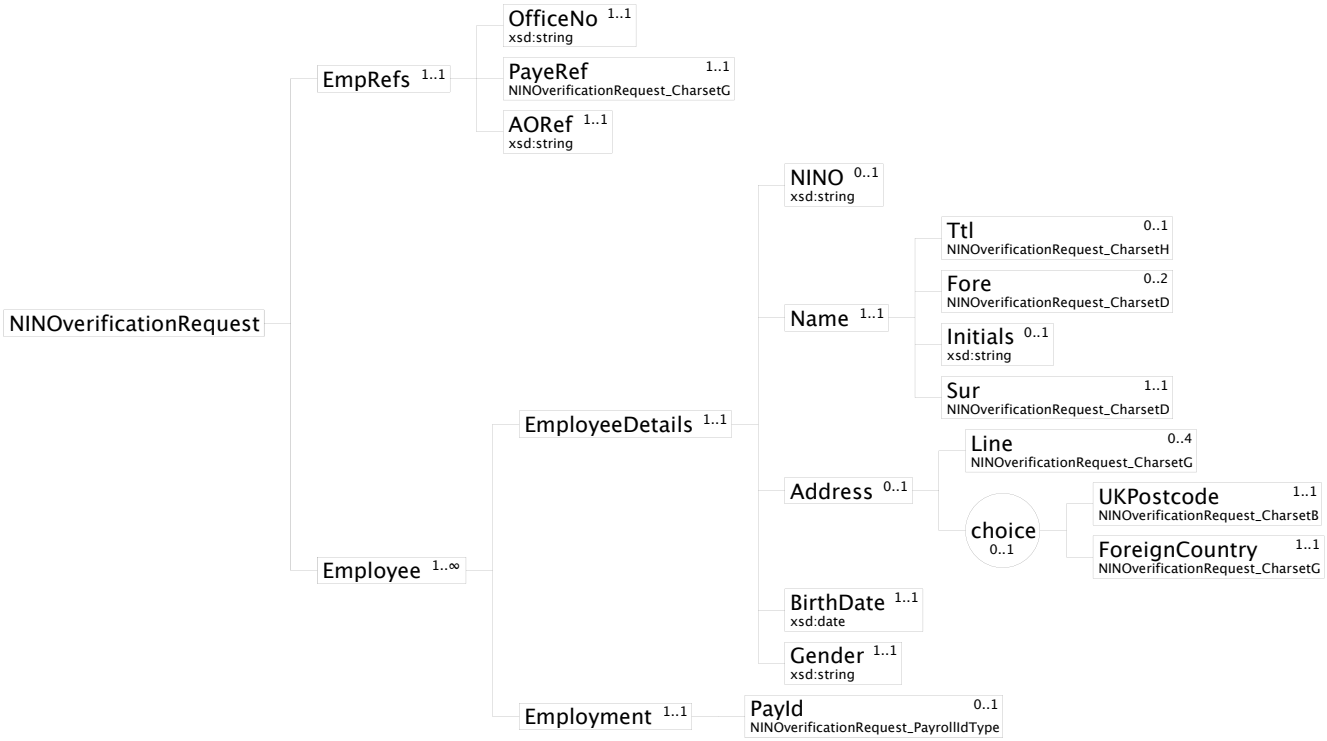
element: **Sender** XML

base	xsd:string
path	/IRheader/Sender
cardinality	1..1
example	Individual

enumerated values:

Individual	Individual
Company	Company
Agent	Agent
Bureau	Bureau
Partnership	Partnership
Trust	Trust
Employer	Employer
Government	Government
Acting in Capacity	Acting in Capacity
Other	Other

NINOverificationRequest XML



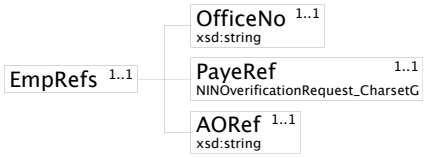
element: NINOverificationRequest XML

path	/NINOverificationRequest

validation rule:

error code: 7827	description: [EMPLOYEE] may repeat up to 100 times.
transactional message (en)	You can only include between 1 and 100 [EMPLOYEE]s in each NINO Verification request.

element: EmpRefs XML



path	/NINOverificationRequest/EmpRefs
cardinality	1..1
description	Employer References
id	[EMPLOYERREFERENCES]

element: OfficeNo XML

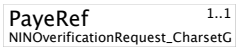
base	xsd:string
path	/NINOverificationRequest/EmpRefs/OfficeNo
cardinality	1..1
Data Item Number	1
description	HMRC Office number

example	123
pattern	[0-9]{3}
id	[HMRCOFFICENUMBER]

validation rule:

error code: 7821	description: The TaxOfficeNumber key within the IRheader must match [HMRCOFFICENUMBER]
transactional message (en)	The TaxOfficeNumber key within the IRheader must match [HMRCOFFICENUMBER]

element: **PayeRef** XML



base	NINOverificationRequest_CharsetG
path	/NINOverificationRequest/EmpRefs/PayeRef
cardinality	1..1
Data Item Number	2
description	Employer paye Ref
example	Ref/001<Q>
minLength	1
maxLength	10
pattern	[^].*
id	[EMPLOYERPAYEREF]

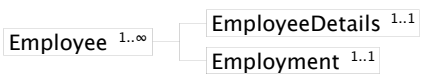
validation rule:

error code: 7822	description: The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]
transactional message (en)	The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]

element: **AORef** XML

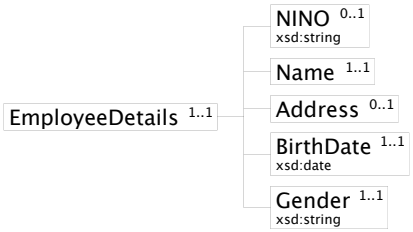
base	xsd:string
path	/NINOverificationRequest/EmpRefs/AORef
cardinality	1..1
Data Item Number	3
description	Employer Accounts Office reference
example	123PQ7654321X
length	13
pattern	[0-9]{3}P[A-Z][0-9]{7}[0-9X]
id	[EMPLOYERACCOUNTSOFFICEREFERENCE]

element: **Employee** XML



path	/NINOverificationRequest/Employee
cardinality	1..∞
description	Employee
id	[EMPLOYEE]

element: **EmployeeDetails** XML



path	/NINOverificationRequest/Employee/EmployeeDetails
cardinality	1..1
description	Employee details
id	[EMPLOYEEDETAILS]

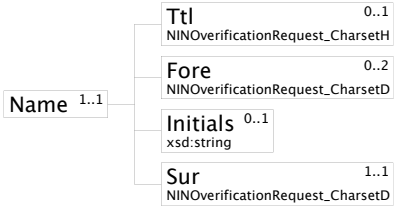
validation rule:

error code: 7823	description: At least two [ADDRESSLINE] should be present if not ([NINO] is present)
transactional message (en)	There is no entry in [NINO]. Please complete at least two [ADDRESSLINE]
error code: 7824	description: At least one of [FORENAME] and [INITIALS] must be present
transactional message (en)	There must be an entry in either [FORENAME] or [INITIALS]

element: **NINO** XML

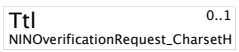
base	xsd:string
path	/NINOverificationRequest/Employee/EmployeeDetails/NINO
cardinality	0..1
Data Item Number	5
description	National Insurance Number
example	JS123456B
length	9
pattern	(AA|AB|AE|AH|AK|AL|AM|AP|AR|AS|AT|AW|AX|AY|AZ|BA|BB|BE|BH|BK|BL|BM|BT|CA|CB|CE|CH|CK|CL|CR|EA|EB|EE|EH|EK|EL|EM|EP|ER|ES|ET|EW|EX|EY|EZ|GY|HA|HB|HE|HH|HK|HL|HM|HP|HR|HS|HT|HW|HX|HY|HZ|JA|JB|JC|JE|JG|JH|JJ|JK|JL|JM|JN|JP|JR|JS|JT|JW|JX|JY|JZ|KA|KB|KE|KH|KK|KL|KM|KP|KR|KS|KT|KW|KX|KY|KZ|LA|LB|LE|LH|LK|LL|LM|LP|LR|LS|LT|LW|LX|LY|LZ|MA|MW|MX|NA|NB|NE|NH|NL|NM|NP|NR|NS|NW|NX|NY|NZ|OA|OB|OE|OH|OK|OL|OM|OP|OR|OS|OX|PA|PB|PC|PE|PG|PH|PJ|PK|PL|PM|PN|PP|PR|PS|PT|PW|PX|PY|RA|RB|RE|RH|RK|RM|RP|RR|RS|RT|RW|RX|RY|RZ|SA|SB|SC|SE|SG|SH|SJ|SK|SL|SM|SN|SP|SR|SS|ST|SW|SX|SY|SZ|TA|TB|TE|TH|TK|TL|TM|TP|TR|TS|TT|TW|TX|TY|TZ|WA|WB|WE|WK|WL|WM|WP|YA|YB|YE|YH|YK|YL|YM|YP|YR|YS|YT|YW|YX|YY|YZ|ZA|ZB|ZE|ZH|ZK|ZL|ZM|ZP|ZR|ZS|ZT|ZW|ZX|ZY)[0-9]{6}[A-D]
id	[NINO]

element: **Name** XML



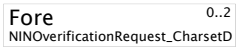
path	/NINOverificationRequest/Employee/EmployeeDetails/Name
cardinality	1..1

element: **Ttl** XML



base	NINOverificationRequest_CharsetH
path	/NINOverificationRequest/Employee/EmployeeDetails/Name/Ttl
cardinality	0..1
Data Item Number	5A
description	Title
example	Dr
minLength	1
maxLength	35
pattern	[A-Za-z].*
id	[TITLE]

element: **Fore** XML

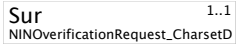


base	NINOverificationRequest_CharsetD
path	/NINOverificationRequest/Employee/EmployeeDetails/Name/Fore
cardinality	0..2
Data Item Number	7,9
description	Forename or given name
example	James
minLength	1
maxLength	35
pattern	[A-Za-z].*
id	[FORENAME]

element: **Initials** XML

base	xsd:string
path	/NINOverificationRequest/Employee/EmployeeDetails/Name/Initials
cardinality	0..1
Data Item Number	8
description	Initials
example	jtb
minLength	1
maxLength	5
pattern	[A-Za-z][A-Za-z]*
id	[INITIALS]

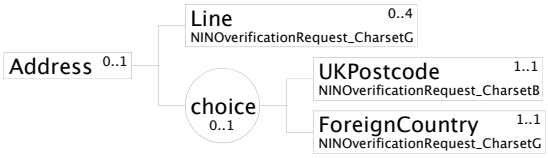
element: **Sur** XML



base	NINOverificationRequest_CharsetD
path	/NINOverificationRequest/Employee/EmployeeDetails/Name/Sur
cardinality	1..1
Data Item Number	6

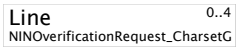
description	Surname or family name
example	Bacon
minLength	1
maxLength	35
pattern	[A-Za-z].*
id	[SURNAME]

element: **Address** XML



path	/NINOverificationRequest/Employee/EmployeeDetails/Address
cardinality	0..1

element: **Line** XML



base	NINOverificationRequest_CharsetG
path	/NINOverificationRequest/Employee/EmployeeDetails/Address/Line
cardinality	0..4
Data Item Number	13,14,15,16
description	Address line
example	9 Avenue Road
minLength	1
maxLength	35
pattern	[A-Za-z0-9].*
id	[ADDRESSLINE]

choice: XML

path	/NINOverificationRequest/Employee/EmployeeDetails/Address
cardinality	0..1

element: **UKPostcode** XML

base	NINOverificationRequest_CharsetB
path	/NINOverificationRequest/Employee/EmployeeDetails/Address/UKPostcode
cardinality	1..1
Data Item Number	17
description	UK postcode
example	OX2 0FA

minLength	1
maxLength	10
pattern	[^].*
id	[POSTCODE]

element: **ForeignCountry** XML

base	NINOverificationRequest_CharsetG
path	/NINOverificationRequest/Employee/EmployeeDetails/Address/ForeignCountry
cardinality	1..1
Data Item Number	18
description	Foreign country
example	France
minLength	1
maxLength	35
pattern	[A-Za-z].*
id	[FOREIGNCOUNTRY]

validation rule:

error code: 7825	description: If [FOREIGNCOUNTRY] is present, at least two [ADDRESSLINE] should be present
transactional message (en)	There is an entry in [FOREIGNCOUNTRY]. Please complete at least two [ADDRESSLINE]

element: **BirthDate** XML

base	xsd:date
path	/NINOverificationRequest/Employee/EmployeeDetails/BirthDate
cardinality	1..1
Data Item Number	10
description	Date of birth
example	1974-10-15
documentation	The date is in the Common Era (minus sign in years is not permitted)
pattern	\d{4}-\d{2}-\d{2}
id	[DATEOFBIRTH]

validation rule:

error code: 7826	description: Must be later than 130 years before today
transactional message (en)	[DATEOFBIRTH] must be later than 130 years before today's date. Please check
error code: 5001	description: The Date of Birth must be today or earlier.
transactional message (en)	The Date must be today or earlier. Please check

element: **Gender** XML

base	xsd:string
path	/NINOverificationRequest/Employee/EmployeeDetails/Gender
cardinality	1..1

Data Item Number	11
description	Current gender
example	M
id	[GENDER]

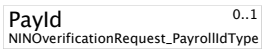
enumerated values:

M	Male
F	Female

element: **Employment** XML

path	/NINOverificationRequest/Employee/Employment
cardinality	1..1
id	[EMPLOYMENT]

element: **PayId** XML



base	NINOverificationRequest_PayrollIdType
path	/NINOverificationRequest/Employee/Employment/PayId
cardinality	0..1
Data Item Number	38
description	Payroll ID
pattern	[^].*
id	[PAYROLLID]

NINOverificationRequest_CharsetB XML

type: NINOverificationRequest_CharsetB XML

base	xsd:string
path	[NINOverificationRequest_CharsetB]
description	Any of A-Z, a-z, 0-9 or space
pattern	[A-Za-z0-9]*

NINOverificationRequest_CharsetD XML

type: NINOverificationRequest_CharsetD XML

base	xsd:string
path	[NINOverificationRequest_CharsetD]
description	Any of A-Z, a-z, space or -'
pattern	[A-Za-z \-']*

NINOverificationRequest_CharsetG XML

type: NINOverificationRequest_CharsetG XML

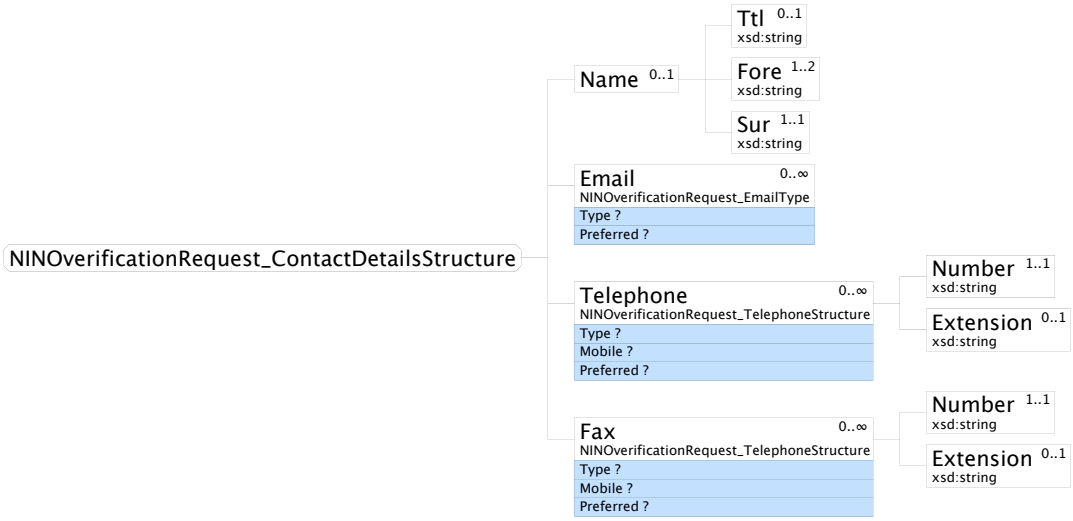
base	xsd:string
path	[NINOverificationRequest_CharsetG]
description	Any of A-Z, a-z, 0-9, space or .,-()/=!"%&*;<>'+:?
pattern	[A-Za-z0-9 \.,\-\(\)/=!"%&*;<>'\+:\?]*

NINOverificationRequest_CharsetH XML

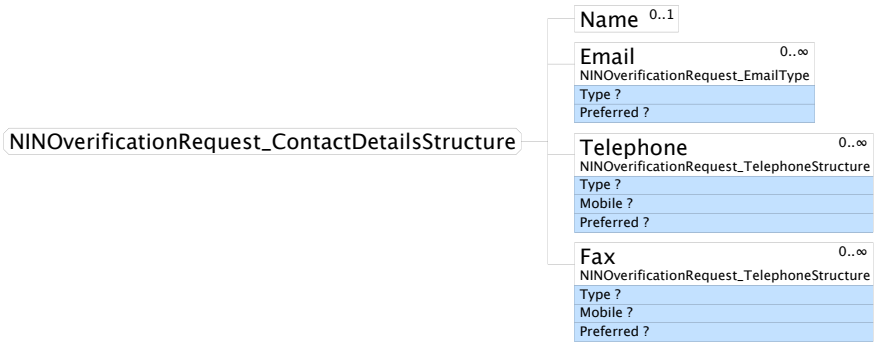
type: NINOverificationRequest_CharsetH XML

base	xsd:string
path	[NINOverificationRequest_CharsetH]
description	Any of A-Z, a-z, space or '-.
pattern	[A-Za-z\- \.']*

NINOverificationRequest_ContactDetailsStructure XML

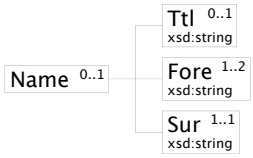


type: NINOverificationRequest_ContactDetailsStructure XML



path	[NINOverificationRequest_ContactDetailsStructure]

element: Name XML



path	[NINOverificationRequest_ContactDetailsStructure]/Name
cardinality	0..1
description	Standard structure for a person's name including title (type 19), 2 fornames (type 16 and 17) and surname (type 15)

element: Ttl XML

base	xsd:string
path	[NINOverificationRequest_ContactDetailsStructure]/Name/Ttl
cardinality	0..1
description	Person's Title of 1 to 4 characters
example	Dr
minLength	1
maxLength	4

pattern	[A-Za-z][A-Za-z'\-]*

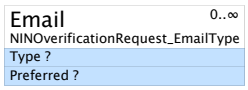
element: **Fore** XML

base	xsd:string
path	[NINOverificationRequest_ContactDetailsStructure]/Name/Fore
cardinality	1..2
description	Forename for a person
example	James
minLength	1
maxLength	35
pattern	[A-Za-z][A-Za-z'\-]*

element: **Sur** XML

base	xsd:string
path	[NINOverificationRequest_ContactDetailsStructure]/Name/Sur
cardinality	1..1
description	Surname for a person
example	Bacon
minLength	1
maxLength	35
pattern	[A-Za-z0-9 ,\.\(\)/&\-']+

element: **Email** XML



base	NINOverificationRequest_EmailType
path	[NINOverificationRequest_ContactDetailsStructure]/Email
cardinality	0..∞
description	Standard IR structure for email address
example	sample@EmailStructure.com

attribute: **Type** XML

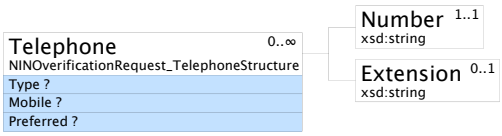
base	NINOverificationRequest_WorkHomeType
path	[NINOverificationRequest_ContactDetailsStructure]/Email/@Type
cardinality	0..1
description	Whether this email is work or home
example	work

attribute: **Preferred** XML

base	NINOverificationRequest_YesNoType

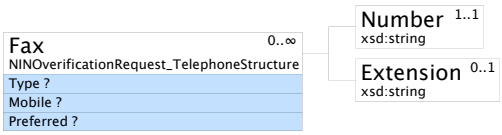
path	[NINOverificationRequest_ContactDetailsStructure]/Email/@Preferred
cardinality	0..1
description	Whether this is the preferred email address
example	yes

element: **Telephone** XML



base	NINOverificationRequest_TelephoneStructure
path	[NINOverificationRequest_ContactDetailsStructure]/Telephone
cardinality	0..∞

element: **Fax** XML



base	NINOverificationRequest_TelephoneStructure
path	[NINOverificationRequest_ContactDetailsStructure]/Fax
cardinality	0..∞

NINOverificationRequest_EmailType XML

type: NINOverificationRequest_EmailType XML

base	xsd:string
path	[NINOverificationRequest_EmailType]
description	Simple type for email address
example	person@example.com
minLength	3
maxLength	254
pattern	[^@'<>"]+@[^@'<>"]+

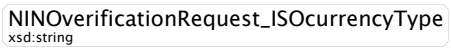
NINOverificationRequest_IRheaderStringType XML

type: NINOverificationRequest_IRheaderStringType XML

base	xsd:string
path	[NINOverificationRequest_IRheaderStringType]
example	19 Kings Meadow
pattern	[A-Za-z0-9 &'\(\)*,\-\./]*

NINOverificationRequest_ISOcurrencyType XML

type: NINOverificationRequest_ISOcurrencyType XML



base	xsd:string
path	[NINOverificationRequest_ISOcurrencyType]
example	EUR

enumerated values:

EUR	Euro
GBP	Sterling

NINOverificationRequest_PayrollIdType XML

type: NINOverificationRequest_PayrollIdType XML

base	NINOverificationRequest_CharsetG
path	[NINOverificationRequest_PayrollIdType]
example	PYRL/001.THX-1138
minLength	1
maxLength	35

NINOverificationRequest_TelephoneStructure XML

type: NINOverificationRequest_TelephoneStructure XML

path	[NINOverificationRequest_TelephoneStructure]
description	Standard telephone structure

attribute: Type XML

base	NINOverificationRequest_WorkHomeType
path	[NINOverificationRequest_TelephoneStructure]/@Type
cardinality	0..1

attribute: Mobile XML

base	NINOverificationRequest_YesNoType
path	[NINOverificationRequest_TelephoneStructure]/@Mobile
cardinality	0..1

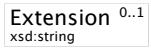
attribute: Preferred XML

base	NINOverificationRequest_YesNoType
path	[NINOverificationRequest_TelephoneStructure]/@Preferred
cardinality	0..1

element: Number XML

base	xsd:string
path	[NINOverificationRequest_TelephoneStructure]/Number
cardinality	1..1
description	Standard phone number type
example	01865 203192
minLength	1
maxLength	35
pattern	[0-9\(\)\-\s]{1,35}

element: Extension XML

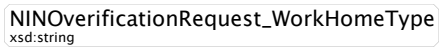


base	xsd:string
path	[NINOverificationRequest_TelephoneStructure]/Extension
cardinality	0..1
description	Standard phone extension type

example	6969
minLength	1
maxLength	6
pattern	[0-9]{1,6}

NINOverificationRequest_WorkHomeType XML

type: NINOverificationRequest_WorkHomeType XML



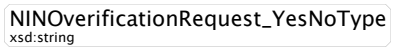
base	xsd:string
path	[NINOverificationRequest_WorkHomeType]
description	"work" or "home": whether the associated item is at an individual's workplace or home
example	work

enumerated values:

home
work

NINOverificationRequest_YesNoType XML

type: NINOverificationRequest_YesNoType XML



base	xsd:string
path	[NINOverificationRequest_YesNoType]
description	"yes" or "no"
example	yes

enumerated values:

no
yes

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Transactional error (en): There is no entry in [NINO]. Please complete at least two [ADDRESSLINE]

Error code: 7823 80
Location: /FullPaymentSubmission/Employee/EmployeeDetails
Description: At least two [ADDRESSLINE] should be present if not ([NINO] is present)
Transactional error (en): There is no entry in [NINO]. Please complete at least two [ADDRESSLINE]

Error code: 7823 183
Location: /NINOverificationRequest/Employee/EmployeeDetails
Description: At least two [ADDRESSLINE] should be present if not ([NINO] is present)
Transactional error (en): There is no entry in [NINO]. Please complete at least two [ADDRESSLINE]

Error code: 7824 41
Location: /EmployerAlignmentSubmission/Employee/EmployeeDetails
Description: At least one of [FORENAME] and [INITIALS] must be present
Transactional error (en): There must be an entry in either [FORENAME] or [INITIALS]

Error code: 7824 80
Location: /FullPaymentSubmission/Employee/EmployeeDetails
Description: At least one of [FORENAME] and [INITIALS] must be present
Transactional error (en): There must be an entry in either [FORENAME] or [INITIALS]

Error code: 7824 183
Location: /NINOverificationRequest/Employee/EmployeeDetails
Description: At least one of [FORENAME] and [INITIALS] must be present
Transactional error (en): There must be an entry in either [FORENAME] or [INITIALS]

Error code: 7825 44
Location: /EmployerAlignmentSubmission/Employee/EmployeeDetails/Address/ForeignCountry
Description: If [FOREIGNCOUNTRY] is present, at least two [ADDRESSLINE] should be present
Transactional error (en): There is an entry in [FOREIGNCOUNTRY]. Please complete at least two [ADDRESSLINE]

Error code: 7825 83
Location: /FullPaymentSubmission/Employee/EmployeeDetails/Address/ForeignCountry
Description: If [FOREIGNCOUNTRY] is present, at least two [ADDRESSLINE] should be present
Transactional error (en): There is an entry in [FOREIGNCOUNTRY]. Please complete at least two [ADDRESSLINE]

Error code: 7825 186
Location: /NINOverificationRequest/Employee/EmployeeDetails/Address/ForeignCountry
Description: If [FOREIGNCOUNTRY] is present, at least two [ADDRESSLINE] should be present
Transactional error (en): There is an entry in [FOREIGNCOUNTRY]. Please complete at least two [ADDRESSLINE]

Error code: 7826 44
Location: /EmployerAlignmentSubmission/Employee/EmployeeDetails/BirthDate
Description: Must be later than 130 years before today
Transactional error (en): [DATEOFBIRTH] must be later than 130 years before today's date. Please check

Error code: 7826 84
Location: /FullPaymentSubmission/Employee/EmployeeDetails/BirthDate
Description: Must be later than 130 years before today
Transactional error (en): [DATEOFBIRTH] must be later than 130 years before today's date. Please check

Error code: 7826 186
Location: /NINOverificationRequest/Employee/EmployeeDetails/BirthDate
Description: Must be later than 130 years before today
Transactional error (en): [DATEOFBIRTH] must be later than 130 years before today's date. Please check

Error code: 7827 181
Location: /NINOverificationRequest
Description: [EMPLOYEE] may repeat up to 100 times.
Transactional error (en): You can only include between 1 and 100 [EMPLOYEE]s in each NINO Verification request.

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Location: /EmployerAlignmentSubmission/Employee/Employment/Starter/StartDate
Description: [STARTDATE] must be no later than current date plus 30 days (i.e. Also any date in the past allowed)
Transactional error (en): The [STARTDATE] must be a date in the past or any date from today to 30 days in the future. Please check

Error code: 7828 Location: /FullPaymentSubmission/Employee/Employment/Starter/StartDate Description: [STARTDATE] must be no later than current date plus 30 days (i.e. Also any date in the past allowed) Transactional error (en): The [STARTDATE] must be a date in the past or any date from today to 30 days in the future. Please check	88
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Description: [Earnings above LEL to PT] must be zero if [NILETTER] is 'X'
Transactional error (en): The amount in [Earnings above LEL to PT] must be 0.00 if the [NILETTER] is 'X'. Please check

Error code: 7854 108
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Description: [Earnings above PT to UAP] must be zero if [NILETTER] is 'X'
Transactional error (en): The amount in [Earnings above PT to UAP] must be 0.00 if the [NILETTER] is 'X'. Please check

Error code: 7855 108
Location:
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Description: [Earnings above UAP up to UEL] must be zero if [NILETTER] is 'X'
Transactional error (en): The amount in [Earnings above UAP up to UEL] must be 0.00 if the [NILETTER] is 'X'. Please check

Error code: 7856 154
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Description: [QUESTIONSANDDECLARATIONS] should be present if [FINALSUBMISSIONCEASEDINDICATOR] is present
Transactional error (en): The [FINALSUBMISSIONCEASEDINDICATOR] is set. Please complete the [QUESTIONSANDDECLARATIONS]

Error code: 7856 111
Location: /FullPaymentSubmission/FinalSubmission/BecauseSchemeCeased
Description: [QUESTIONSANDDECLARATIONS] should be present if [FINALSUBMISSIONCEASEDINDICATOR] is present
Transactional error (en): The [FINALSUBMISSIONCEASEDINDICATOR] is set. Please complete the [QUESTIONSANDDECLARATIONS]

Error code: 7857 155
Location: /EmployerPaymentSummary/FinalSubmission/ForYear
Description: [QUESTIONSANDDECLARATIONS] should be present if [FINALSUBMISSIONFORYEARINDICATOR] is present
Transactional error (en): The [FINALSUBMISSIONFORYEARINDICATOR] is set. Please complete the [QUESTIONSANDDECLARATIONS]

Error code: 7857 111
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Transactional error (en): The [FINALSUBMISSIONFORYEARINDICATOR] is set. Please complete the [QUESTIONSANDDECLARATIONS]

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Transactional error (en): The ECON must be valid against the Modulus 19 Check. Please check

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Description: If [QUESTIONSANDDECLARATIONS] is present the following should be true: [FINALSUBMISSIONCEASEDINDICATOR] is present or [FINALSUBMISSIONFORYEARINDICATOR] is present
Transactional error (en): There is an entry in [QUESTIONSANDDECLARATIONS] but this is only valid if either the [FINALSUBMISSIONCEASEDINDICATOR] or the [FINALSUBMISSIONFORYEARINDICATOR] is set. Please check

Error code: 7860 112
Location: /FullPaymentSubmission/QuestionsAndDeclarations
Description: If [QUESTIONSANDDECLARATIONS] is present the following should be true: [FINALSUBMISSIONCEASEDINDICATOR] is present or [FINALSUBMISSIONFORYEARINDICATOR] is present
Transactional error (en): There is an entry in [QUESTIONSANDDECLARATIONS] but this is only valid if either the [FINALSUBMISSIONCEASEDINDICATOR] or the [FINALSUBMISSIONFORYEARINDICATOR] is set. Please check

Error code: 7861 146
Location: /EmployerPaymentSummary
Description: On an EPS, at least one of [NOPAYMENTFORPERIOD], [RECOVERABLEAMOUNTSYEARTODATE], or [QUESTIONSANDDECLARATIONS] must be submitted.
Transactional error (en): On an Employer Payment Submission there must be an entry in at least one of [NOPAYMENTFORPERIOD], [RECOVERABLEAMOUNTSYEARTODATE], or [QUESTIONSANDDECLARATIONS]

Error code: 7862 150
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Transactional error (en): There must be an entry in at least one of [SSPRECOVERED], [SMPRECOVERED], [OSPPRECOVERED], [SAPRECOVERED], [ASPPRECOVERED], [NICCOMPENSATIONONSMP], [NICCOMPENSATIONONOSPP], [NICCOMPENSATIONONSAP], [NICCOMPENSATIONONASPP], [CISDEDUCTIONSSUFFERED] or [NICSHOLIDAY] if [RECOVERABLEAMOUNTSYEARTODATE] is present. Please check

Error code: 7863 108
Location: /FullPaymentSubmission/Employee/Employment/NIlettersAndValues/TotalEmpNICInPd
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Transactional error (en): The amount in [TOTALEMPLOYERNICONTRIBUTIONS] must be 0.00 if the [NILETTER] is 'X'. Please check

Error code: 7864 109
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Error code: 7865 109
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Error code: 7866 109
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Description: This must be 0.00 if [NILETTER] is 'X', 'C', or 'W'.
Transactional error (en): The amount in [EMPLOYEESCONTRIBUTIONSONALLEARNINGSYEARTODATE] must be 0.00 if the [NILETTER] is 'X', 'C', or 'W'. Please check

Error code: 7868 148
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Description: [NOPAYMENTDATEFROM] must be before the current date
Transactional error (en): [NOPAYMENTDATEFROM] must be before today. Please check

Error code: 7869 148
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Description: [NOPAYMENTDATEFROM] must be before [NOPAYMENTDATETO]
Transactional error (en): [NOPAYMENTDATEFROM] must be before [NOPAYMENTDATETO]. Please check

Error code: 7870 149
Location: /EmployerPaymentSummary/NoPaymentDates/To
Description: [NOPAYMENTDATETO] must be before the current date
Transactional error (en): [NOPAYMENTDATETO] must be before today. Please check

Error code: 7871 149
Location: /EmployerPaymentSummary/PeriodOfInactivity
Description: [PERIODOFINACTIVITY] must be less than or equal to 6 months.
Transactional error (en): [PERIODOFINACTIVITY] must be less than or equal to 6 months. Please check

Error code: 7872 149
Location: /EmployerPaymentSummary/PeriodOfInactivity/From
Description: [PERIODOFINACTIVITYFROM] must be before [PERIODOFINACTIVITYTO]
Transactional error (en): [PERIODOFINACTIVITYFROM] must be before [PERIODOFINACTIVITYTO]. Please check

Error code: 7873 149
Location: /EmployerPaymentSummary/PeriodOfInactivity/From
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Transactional error (en): [PERIODOFINACTIVITYFROM] must be the start of the next tax month. Please check

Error code: 7874 150
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Transactional error (en): [DATESCHEMECEASED] must be completed if [FINALSUBMISSIONCEASEDINDICATOR] is present

Error code: 7875 111
Location: /FullPaymentSubmission/FinalSubmission/BecauseSchemeCeased
Description: [DATESCHEMECEASED] should be present if [FINALSUBMISSIONCEASEDINDICATOR] is present
Transactional error (en): [DATESCHEMECEASED] must be completed if [FINALSUBMISSIONCEASEDINDICATOR] is present

Error code: 7876 155
Location: /EmployerPaymentSummary/FinalSubmission/DateSchemeCeased
Description: [DATESCHEMECEASED] must not be in the future
Transactional error (en): The [DATESCHEMECEASED] must be today or earlier. Please check

Error code: 7876 111
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Description: [DATESCHEMECEASED] must not be in the future
Transactional error (en): The [DATESCHEMECEASED] must be today or earlier. Please check

Error code: 7877 77
Location: /FullPaymentSubmission
Description: At least one of [EMPLOYEE], [COMPRESSEDPART], [FINALSUBMISSION] or [QUESTIONSANDDECLARATIONS] must be submitted
Transactional error (en): At least one of [EMPLOYEE], [COMPRESSEDPART], [FINALSUBMISSION] or [QUESTIONSANDDECLARATIONS] must be submitted

Error code: 7878 86
Location: /FullPaymentSubmission/Employee/Employment
Description: If [STARTDATE] is present, at least one of [STARTINGDECLARATION], [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] must be present or [ANNUALAMOUNTOFPENSION] must be greater than zero
Transactional error (en): If [STARTDATE] is completed, at least one of [STARTINGDECLARATION], [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] must be present or [ANNUALAMOUNTOFPENSION] must be greater than zero. Please check

Error code: 7879 86
Location: /FullPaymentSubmission/Employee/Employment
Description: [STARTINGDECLARATION] is prohibited if both of [OCCPENIND] and [ANNUALAMOUNTOFPENSION] are present
Transactional error (en): You cannot complete [STARTINGDECLARATION] if both of [OCCPENIND] and [ANNUALAMOUNTOFPENSION] are present

Error code: 7880 86
Location: /FullPaymentSubmission/Employee/Employment
Description: [STARTINGDECLARATION] is prohibited if any of [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] are present.
Transactional error (en): You cannot complete [STARTINGDECLARATION] if any of [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] are present.

Error code: 7881 86
Location: /FullPaymentSubmission/Employee/Employment
Description: [STARTINGDECLARATION] is mandatory if [STARTDATE] is present, unless any of [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] are present, or both [OCCPENIND] and [ANNUALAMOUNTOFPENSION] are present.
Transactional error (en): You must complete [STARTINGDECLARATION] if [STARTDATE] is present, unless there is an entry in any of [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK], or both [OCCPENIND] and [ANNUALAMOUNTOFPENSION]. Please check.

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Description: Must be valid against the UTR algorithm
Transactional error (en): The entry must be a valid UTR. Please check.

Error code: 7883 87
Location: /FullPaymentSubmission/Employee/Employment/TaxWkOfApptOfDirector
Description: If [TAXWKOFAPPTOFDIRECTOR] is present then [DIRECTORSNIC] must be present
Transactional error (en): If [TAXWKOFAPPTOFDIRECTOR] is entered then [DIRECTORSNIC] must be completed. Please check

Error code: 7884 Location: /FullPaymentSubmission/Employee/Employment/Starter/Seconded/EEACitizen Description: If [EEACITIZEN] is present the following should be true: [INTENDTOSTAYLESSTHAN183DAYS] is present or [INTENDTOSTAYOVER183DAYS] is present or [INTENDTOWORKBOTHINANDOUTOFUK] is present Transactional error (en): If [EEACITIZEN] is selected you must also select one of [INTENDTOSTAYLESSTHAN183DAYS],[INTENDTOSTAYOVER183DAYS] or [INTENDTOWORKBOTHINANDOUTOFUK]	90
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