Internet Filing

PAYE RTI 2018

Version: 0.1

XML Schema documentation for:
GovTalk-Envelope (v2.0-HMRC)
EmployerAlignmentSubmission (v3.2)
FullPaymentSubmission (v0.1)
EmployerPaymentSummary (v0.1)
NINOverificationRequest (v1.1)

Generated: 12 July 2016 (by r472318)

Contents

schema document: GovTalk-Envelope 14
  GovTalkMessage 15
    element: GovTalkMessage 16
    element: EnvelopeVersion 16
    element: Header 16
    element: MessageDetails 16
    element: Class 16
    element: Qualifier 17
    element: Function 17
    element: TransactionID 17
    element: AuditID 18
    element: CorrelationID 18
    element: ResponseEndPoint 18
    attribute: PollInterval 18
    element: Transformation 18
    element: GatewayTest 19
    element: GatewayTimestamp 19
    element: SenderDetails 19
    element: IDAuthentication 19
    element: SenderID 19
    element: Authentication 20
    element: Method 20
    element: Role 20
    choice: 20
    element: Value 21
    element: Signature 21
    element: X509Certificate 21
    element: EmailAddress 21
    element: GovTalkDetails 21
    element: Keys 22
    element: Key 22
    attribute: Type 22
    element: TargetDetails 22
    element: Organisation 22
    element: GatewayValidation 23
    element: Processed 23
    element: Result 23
    element: ChannelRouting 23
    element: Channel 23
    choice: 24
    element: URI 24
    element: Name 24
    element: Product 24
    element: Version 24
    element: ID 25
    attribute: Type 25
    element: Timestamp 25
    element: GovTalkErrors 25
    element: Error 25
    element: RaisedBy 25
    element: Number 26
    element: Type 26
    element: Text 26
    element: Location 26
    element: GatewayAdditions 27
    anyAttribute: 27
    any: 27
    element: Body 27
    anyAttribute: 27
    any: 27
  UnicodeNameString 28
    type: UnicodeNameString 28

schema document: EmployerAlignmentSubmission 29
- IRenvelope 30
  - element: IRenvelope 30
  - element: IRheader 30
  - element: EmployerAlignmentSubmission 30
- IRheader 31
  - element: IRheader 32
  - element: Keys 32
  - element: Key 32
  - attribute: Type 32
  - element: PeriodEnd 33
  - element: Principal 33
  - element: Contact 33
  - element: Agent 33
  - element: AgentID 33
  - element: Company 34
  - element: Address 34
  - element: Line 34
  - element: PostCode 34
  - element: Country 35
  - element: Contact 35
  - element: DefaultCurrency 35
  - element: Manifest 35
  - element: Contains 36
  - element: Reference 36
  - element: Namespace 36
  - element: SchemaVersion 36
  - element: TopElementName 36
  - element: IRmark 37
  - attribute: Type 37
  - element: Sender 37
- EmployerAlignmentSubmission 38
  - element: EmployerAlignmentSubmission 38
  - element: EmpRefs 38
  - element: OfficeNo 39
  - element: PayeRef 39
  - element: AORef 39
  - element: NumberOfParts 40
  - element: UniquePartID 40
  - choice: 40
  - element: Employee 40
  - element: EmployeeDetails 41
  - element: NINO 41
  - element: Name 42
  - element: Ttl 42
  - element: Fore 42
  - element: Initials 42
  - element: Sur 43
  - element: Address 43
  - element: Line 43
  - choice: 44
  - element: UKPostcode 44
  - element: ForeignCountry 44
  - element: BirthDate 44
  - element: Gender 45
  - element: Employment 45
  - element: OccPenInd 45
  - element: ExpatInd 46
  - element: Starter 46
  - element: StartDate 46
  - element: PayId 46
  - element: PaymentToANonIndividual 47
  - element: IrrEmp 47
  - element: LeavingDate 47

element: Payment 47
element: TaxCode 48
attribute: SVR 48
attribute: BasisNonCumulative 48
element: CompressedPart 48
attribute: Type 49
EmployerAlignmentSubmission_CharsetB 50
type: EmployerAlignmentSubmission_CharsetB 50
EmployerAlignmentSubmission_CharsetD 51
type: EmployerAlignmentSubmission_CharsetD 51
EmployerAlignmentSubmission_CharsetG 52
type: EmployerAlignmentSubmission_CharsetG 52
EmployerAlignmentSubmission_CharsetH 53
type: EmployerAlignmentSubmission_CharsetH 53
EmployerAlignmentSubmission_ContactDetailsStructure 54
type: EmployerAlignmentSubmission_ContactDetailsStructure 54
element: Name 54
element: Ttl 54
element: Fore 55
element: Sur 55
element: Email 55
attribute: Type 55
attribute: Preferred 55
element: Telephone 56
element: Fax 56
EmployerAlignmentSubmission_DateType 57
type: EmployerAlignmentSubmission_DateType 57
EmployerAlignmentSubmission_EmailType 58
type: EmployerAlignmentSubmission_EmailType 58
EmployerAlignmentSubmission_IRheaderStringType 59
type: EmployerAlignmentSubmission_IRheaderStringType 59
EmployerAlignmentSubmission_ISOcurrencyType 60
type: EmployerAlignmentSubmission_ISOcurrencyType 60
EmployerAlignmentSubmission_PayrollIdType 61
type: EmployerAlignmentSubmission_PayrollIdType 61
EmployerAlignmentSubmission_TelephoneStructure 62
type: EmployerAlignmentSubmission_TelephoneStructure 62
attribute: Type 62
attribute: Mobile 62
attribute: Preferred 62
element: Number 62
element: Extension 62
EmployerAlignmentSubmission_WorkHomeType 64
type: EmployerAlignmentSubmission_WorkHomeType 64
EmployerAlignmentSubmission_YesNoType 65
type: EmployerAlignmentSubmission_YesNoType 65
EmployerAlignmentSubmission_YesType 66
type: EmployerAlignmentSubmission_YesType 66
schema document: FullPaymentSubmission 67
IRenvelope 68
element: IRenvelope 68
element: IRheader 68
element: FullPaymentSubmission 68
IRheader 69
element: IRheader 70
element: Keys 70
element: Key 70
attribute: Type 70
element: PeriodEnd 71
element: Principal 71
element: Contact 71
element: Agent 71
element: AgentID 71
element: Company 72

element: Address 72
element: Line 72
element: PostCode 72
element: Country 73
element: Contact 73
element: DefaultCurrency 73
element: Manifest 73
element: Contains 74
element: Reference 74
element: Namespace 74
element: SchemaVersion 74
element: TopElementName 74
element: IRmark 75
attribute: Type 75
element: Sender 75
FullPaymentSubmission 76
element: FullPaymentSubmission 78
element: EmpRefs 78
element: OfficeNo 78
element: PayeRef 79
element: AORef 79
choice: 79
element: SAUTR 79
element: COTAXRef 80
element: RelatedTaxYear 80
choice: 80
element: Employee 80
element: EmployeeDetails 81
element: NINO 81
element: Name 81
element: Ttl 82
element: Fore 82
element: Initials 82
element: Sur 82
element: Address 83
element: Line 83
choice: 83
element: UKPostcode 83
element: ForeignCountry 84
element: BirthDate 84
element: Gender 84
element: PassportNumber 85
element: PartnerDetails 85
element: NINO 85
element: Name 86
element: Fore 86
element: Initials 86
element: Sur 86
element: Employment 87
element: OccPenInd 88
element: DirectorsNIC 88
element: TaxWkOfApptOfDirector 88
element: Starter 89
element: StartDate 89
element: StartDec 89
element: StudentLoan 89
element: Seconded 90
choice: 90
element: Stay183DaysOrMore 90
element: StayLessThan183Days 90
element: InOutUK 91
element: EEACitizen 91
element: EPM6 91
element: OccPension 91

element: Bereaved 92
element: Amount 92
element: StatePension 92
element: Bereaved 92
element: Amount 93
element: PayId 93
element: PayIdChgd 93
element: PayrollIdChangedIndicator 93
element: OldPayrollId 93
element: PaymentToANonIndividual 94
element: IrrEmp 94
element: LeavingDate 94
element: FiguresToDate 95
element: TaxablePay 95
element: TotalTax 95
element: StudentLoansTD 95
element: BenefitsTaxedViaPayrollYTD 96
element: EmpeePenContribnsPaidYTD 96
element: EmpeePenContribnsNotPaidYTD 96
element: Payment 97
element: BacsHashCode 97
element: PayFreq 98
element: PmtDate 98
element: LateReason 98
choice: 99
element: WeekNo 99
element: MonthNo 99
element: PeriodsCovered 100
element: AggregatedEarnings 100
element: PmtAfterLeaving 100
element: HoursWorked 100
element: TaxCode 101
attribute: BasisNonCumulative 101
attribute: TaxRegime 101
element: TaxablePay 102
element: NonTaxOrNICPmt 102
element: DednsFromNetPay 102
element: PayAfterStatDedns 102
element: BenefitsTaxedViaPayroll 103
element: Benefits 103
element: Car 103
element: Make 103
element: CO2 104
element: Fuel 104
element: ID 104
element: Amendment 105
element: Price 105
element: AvailFrom 105
element: CashEquiv 105
element: AvailTo 106
element: FreeFuel 106
element: Provided 106
element: CashEquiv 107
element: Withdrawn 107
element: EmpeePenContribnsPaid 107
element: ItemsSubjectToClass1NIC 107
element: EmpeePenContribnsNotPaid 108
element: StudentLoanRecovered 108
element: TaxDeductedOrRefunded 108
element: OnStrike 108
element: UnpaidAbsence 109
element: SMPYTD 109
element: SPPYTD 109
element: SAPYTD 110

element: ShPPYTD 110
element: TrivialCommutationPayment 110
attribute: type 110
element: FlexibleDrawdown 111
element: FlexiblyAccessingPensionRights 111
element: PensionDeathBenefit 111
element: TaxablePayment 112
element: NontaxablePayment 112
element: NIlettersAndValues 112
element: NIletter 112
element: GrossEarningsForNICsInPd 113
element: GrossEarningsForNICsYTD 113
element: AtLELYTD 114
element: LELtoPTYTD 114
element: PTtoUELYTD 114
element: TotalEmpNICInPd 115
element: TotalEmpNICYTD 115
element: EmpeeContribnsInPd 115
element: EmpeeContribnsYTD 116
element: CompressedPart 116
attribute: Type 116
element: FinalSubmission 117
element: BecauseSchemeCeased 117
element: DateSchemeCeased 117
element: ForYear 118
FullPaymentSubmission_CharsetB 119
type: FullPaymentSubmission_CharsetB 119
FullPaymentSubmission_CharsetD 120
type: FullPaymentSubmission_CharsetD 120
FullPaymentSubmission_CharsetG 121
type: FullPaymentSubmission_CharsetG 121
FullPaymentSubmission_CharsetH 122
type: FullPaymentSubmission_CharsetH 122
FullPaymentSubmission_ContactDetailsStructure 123
type: FullPaymentSubmission_ContactDetailsStructure 123
element: Name 123
element: Ttl 123
element: Fore 124
element: Sur 124
element: Email 124
attribute: Type 124
attribute: Preferred 124
element: Telephone 125
element: Fax 125
FullPaymentSubmission_DateType 126
type: FullPaymentSubmission_DateType 126
FullPaymentSubmission_EmailType 127
type: FullPaymentSubmission_EmailType 127
FullPaymentSubmission_IRdecimalType 128
type: FullPaymentSubmission_IRdecimalType 128
FullPaymentSubmission_IRheaderStringType 129
type: FullPaymentSubmission_IRheaderStringType 129
FullPaymentSubmission_IRmonetaryType 130
type: FullPaymentSubmission_IRmonetaryType 130
FullPaymentSubmission_IRnonNegativeMax999IntegerType 131
type: FullPaymentSubmission_IRnonNegativeMax999IntegerType 131
FullPaymentSubmission_IRnonNegativeMonetaryType 132
type: FullPaymentSubmission_IRnonNegativeMonetaryType 132
FullPaymentSubmission_IRwholeUnitsMonetaryType 133
type: FullPaymentSubmission_IRwholeUnitsMonetaryType 133
FullPaymentSubmission_ISOcurrencyType 134
type: FullPaymentSubmission_ISOcurrencyType 134
FullPaymentSubmission_PAYENINOtype 135
type: FullPaymentSubmission_PAYENINOtype 135

FullPaymentSubmission_PayrollIdType 136
type: FullPaymentSubmission_PayrollIdType 136
FullPaymentSubmission_TelephoneStructure 137
type: FullPaymentSubmission_TelephoneStructure 137
attribute: Type 137
attribute: Mobile 137
attribute: Preferred 137
element: Number 137
element: Extension 137
FullPaymentSubmission_UTRtype 139
type: FullPaymentSubmission_UTRtype 139
FullPaymentSubmission_WorkHomeType 140
type: FullPaymentSubmission_WorkHomeType 140
FullPaymentSubmission_XType 141
type: FullPaymentSubmission_XType 141
FullPaymentSubmission_YesNoType 142
type: FullPaymentSubmission_YesNoType 142
FullPaymentSubmission_YesType 143
type: FullPaymentSubmission_YesType 143
schema document: EmployerPaymentSummary 144
IRenvelope 145
element: IRenvelope 145
element: IRheader 145
element: EmployerPaymentSummary 145
IRheader 146
element: IRheader 147
element: Keys 147
element: Key 147
attribute: Type 147
element: PeriodEnd 148
element: Principal 148
element: Contact 148
element: Agent 148
element: AgentID 148
element: Company 149
element: Address 149
element: Line 149
element: PostCode 149
element: Country 150
element: Contact 150
element: DefaultCurrency 150
element: Manifest 150
element: Contains 151
element: Reference 151
element: Namespace 151
element: SchemaVersion 151
element: TopElementName 151
element: IRmark 152
attribute: Type 152
element: Sender 152
EmployerPaymentSummary 153
element: EmployerPaymentSummary 154
element: EmpRefs 154
element: OfficeNo 154
element: PayeRef 155
element: AORef 155
sequence: 155
element: NoPaymentForPeriod 155
element: NoPaymentDates 156
element: From 156
element: To 156
element: PeriodOfInactivity 157
element: From 157
element: To 157

element: EmpAllceInd 158
element: RecoverableAmountsYTD 158
element: TaxMonth 158
element: SMPRecovered 159
element: SPPRecovered 160
element: SAPRecovered 160
element: ShPPRecovered 160
element: NICCompensationOnSMP 160
element: NICCompensationOnSPP 161
element: NICCompensationOnSAP 161
element: NICCompensationOnShPP 161
element: CISDeductionsSuffered 161
element: ApprenticeshipLevy 162
element: LevyDueYTD 162
element: TaxMonth 162
element: AnnualAllce 162
element: Account 163
element: AccountHoldersName 163
element: AccountNo 163
element: SortCode 164
element: BuildingSocRef 164
element: RelatedTaxYear 164
element: FinalSubmission 165
element: BecauseSchemeCeased 165
element: DateSchemeCeased 165
element: ForYear 166
EmployerPaymentSummary_CharsetA 167
type: EmployerPaymentSummary_CharsetA 167
EmployerPaymentSummary_CharsetG 168
type: EmployerPaymentSummary_CharsetG 168
EmployerPaymentSummary_ContactDetailsStructure 169
type: EmployerPaymentSummary_ContactDetailsStructure 169
element: Name 169
element: Ttl 169
element: Fore 170
element: Sur 170
element: Email 170
attribute: Type 170
attribute: Preferred 170
element: Telephone 171
element: Fax 171
EmployerPaymentSummary_DateType 172
type: EmployerPaymentSummary_DateType 172
EmployerPaymentSummary_EmailType 173
type: EmployerPaymentSummary_EmailType 173
EmployerPaymentSummary_IRdecimalType 174
type: EmployerPaymentSummary_IRdecimalType 174
EmployerPaymentSummary_IRheaderStringType 175
type: EmployerPaymentSummary_IRheaderStringType 175
EmployerPaymentSummary_IRmonetaryType 176
type: EmployerPaymentSummary_IRmonetaryType 176
EmployerPaymentSummary_IRwholeUnitsMonetaryType 177
type: EmployerPaymentSummary_IRwholeUnitsMonetaryType 177
EmployerPaymentSummary_ISOcurrencyType 178
type: EmployerPaymentSummary_ISOcurrencyType 178
EmployerPaymentSummary_TelephoneStructure 179
type: EmployerPaymentSummary_TelephoneStructure 179
attribute: Type 179
attribute: Mobile 179
attribute: Preferred 179
element: Number 179
element: Extension 179
EmployerPaymentSummary_WorkHomeType 181
type: EmployerPaymentSummary_WorkHomeType 181

EmployerPaymentSummary_YesNoType 182
  type: EmployerPaymentSummary_YesNoType 182
EmployerPaymentSummary_YesType 183
  type: EmployerPaymentSummary_YesType 183
schema document: NINOverificationRequest 184
IRenvelope 185
  element: IRenvelope 185
  element: IRheader 185
  element: NINOverificationRequest 185
IRheader 186
  element: IRheader 187
  element: Keys 187
  element: Key 187
  attribute: Type 187
  element: PeriodEnd 188
  element: Principal 188
  element: Contact 188
  element: Agent 188
  element: AgentID 188
  element: Company 189
  element: Address 189
  element: Line 189
  element: PostCode 189
  element: Country 190
  element: Contact 190
  element: DefaultCurrency 190
  element: Manifest 190
  element: Contains 191
  element: Reference 191
  element: Namespace 191
  element: SchemaVersion 191
  element: TopElementName 191
  element: IRmark 192
  attribute: Type 192
  element: Sender 192
NINOverificationRequest 193
  element: NINOverificationRequest 193
  element: EmpRefs 193
  element: OfficeNo 193
  element: PayeRef 194
  element: AORef 194
  element: Employee 194
  element: EmployeeDetails 195
  element: NINO 195
  element: Name 195
  element: Ttl 196
  element: Fore 196
  element: Initials 196
  element: Sur 196
  element: Address 197
  element: Line 197
  choice: 197
  element: UKPostcode 197
  element: ForeignCountry 198
  element: BirthDate 198
  element: Gender 199
  element: Employment 199
  element: PayId 199
NINOverificationRequest_CharsetB 200
  type: NINOverificationRequest_CharsetB 200
NINOverificationRequest_CharsetD 201
  type: NINOverificationRequest_CharsetD 201
NINOverificationRequest_CharsetG 202
  type: NINOverificationRequest_CharsetG 202

NINOverificationRequest_CharsetH 203
type: NINOverificationRequest_CharsetH 203
NINOverificationRequest_ContactDetailsStructure 204
type: NINOverificationRequest_ContactDetailsStructure 204
element: Name 204
element: Ttl 204
element: Fore 205
element: Sur 205
element: Email 205
attribute: Type 205
attribute: Preferred 205
element: Telephone 206
element: Fax 206
NINOverificationRequest_EmailType 207
type: NINOverificationRequest_EmailType 207
NINOverificationRequest_IRheaderStringType 208
type: NINOverificationRequest_IRheaderStringType 208
NINOverificationRequest_ISOcurrencyType 209
type: NINOverificationRequest_ISOcurrencyType 209
NINOverificationRequest_PayrollIdType 210
type: NINOverificationRequest_PayrollIdType 210
NINOverificationRequest_TelephoneStructure 211
type: NINOverificationRequest_TelephoneStructure 211
attribute: Type 211
attribute: Mobile 211
attribute: Preferred 211
element: Number 211
element: Extension 211
NINOverificationRequest_WorkHomeType 213
type: NINOverificationRequest_WorkHomeType 213
NINOverificationRequest_YesNoType 214
type: NINOverificationRequest_YesNoType 214
Rule Index 215
Rule Documentation 217
Mapping Id Index 226
Index 228

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.

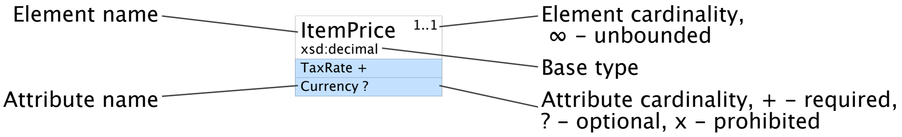
Schemas

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

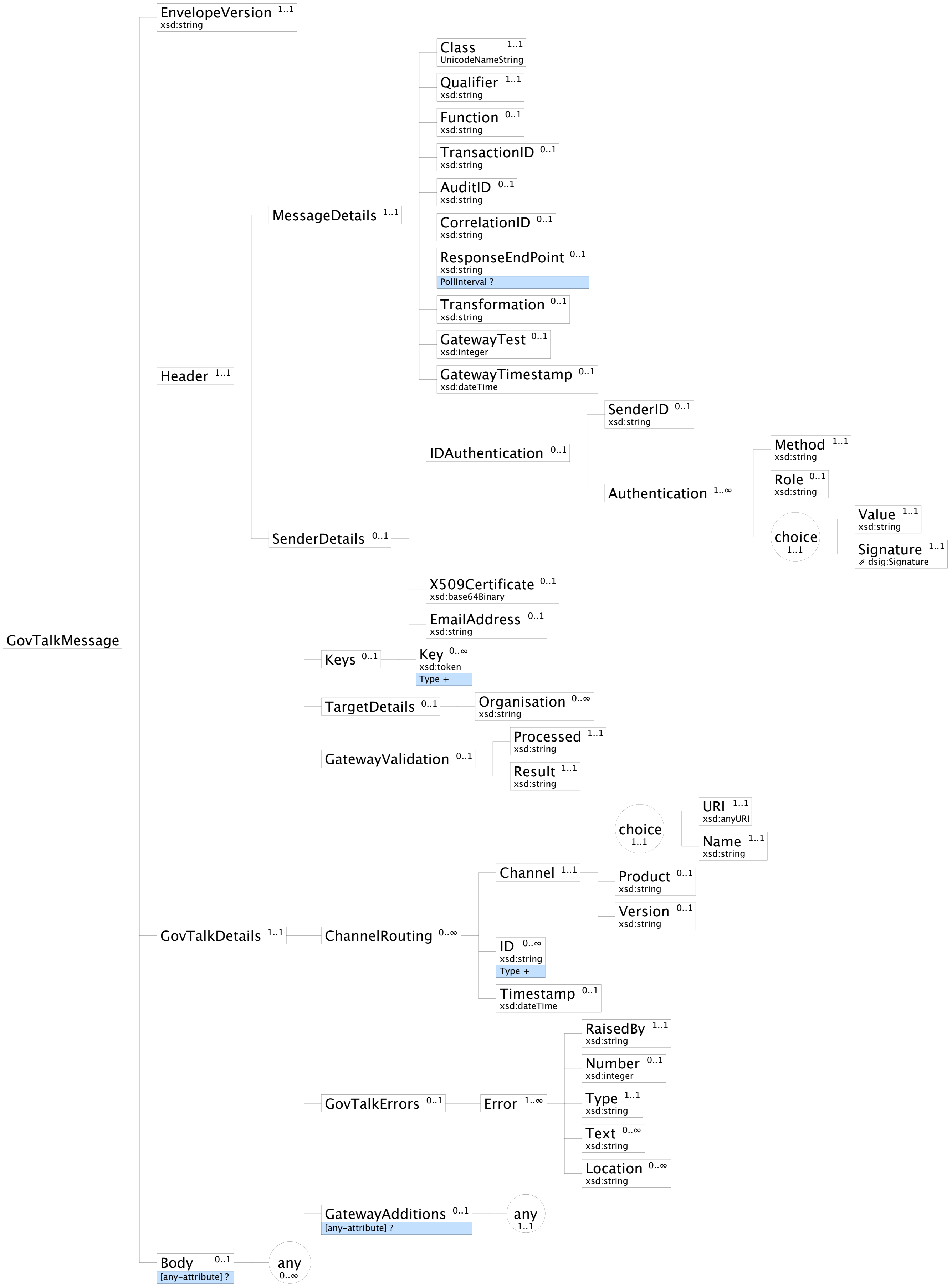
schema: GovTalk-Envelope

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	2016-07-12

schema contents:

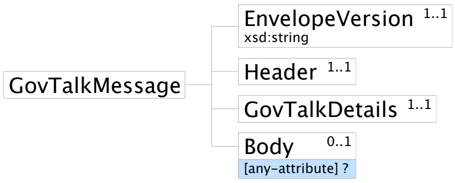
element	GovTalkMessage
type	UnicodeNameString

GovTalkMessage XML


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**

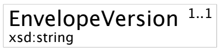
XML


GovTalkMessage
EnvelopeVersion 1..1
xsd:string
Header 1..1
GovTalkDetails 1..1
Body 0..1
[any-attribute] ?

path	/GovTalkMessage

element: **EnvelopeVersion**

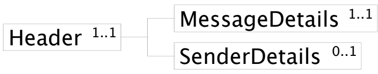
XML


EnvelopeVersion 1..1
xsd:string

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

element: **Header**

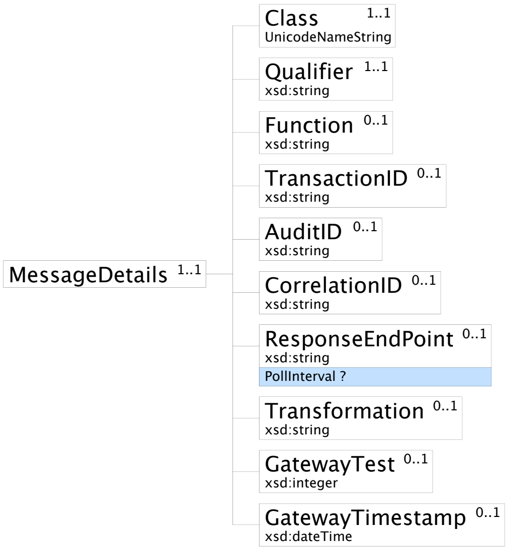
XML


Header 1..1
MessageDetails 1..1
SenderDetails 0..1

path	/GovTalkMessage/Header
cardinality	1..1

element: **MessageDetails**

XML


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

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

element: **Class**

XML

Class 1..1
UnicodeNameString

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

Qualifier 1..1
xsd:string

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

Function 0..1
xsd:string

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

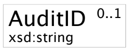
TransactionID 0..1
xsd:string

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**

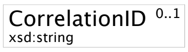
XML


AuditID 0..1
xsd:string

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**

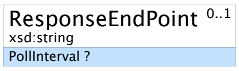
XML


CorrelationID 0..1
xsd:string

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


ResponseEndPoint 0..1
xsd:string
PollInterval ?

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

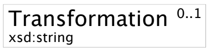
attribute: **PollInterval**

XML

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

element: **Transformation**

XML


Transformation 0..1
xsd:string

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

enumerated values:

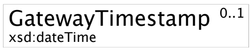
XML
HTML
text

element: **GatewayTest** XML

GatewayTest 0..1
xsd:integer

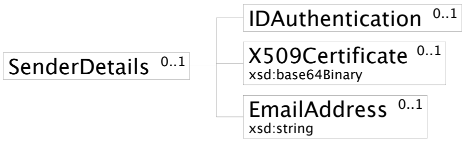
base	xsd:integer
path	/GovTalkMessage/Header/MessageDetails/GatewayTest
cardinality	0..1
description	Test indicator
example	1

element: **GatewayTimestamp** XML


GatewayTimestamp 0..1
xsd:dateTime

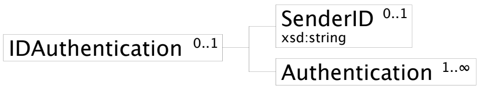
base	xsd:dateTime
path	/GovTalkMessage/Header/MessageDetails/GatewayTimestamp
cardinality	0..1
description	Timestamp applied by the gateway
example	1978-10-19T00:00:00

element: **SenderDetails** XML


SenderDetails 0..1
IDAuthentication 0..1
X509Certificate 0..1
xsd:base64Binary
EmailAddress 0..1
xsd:string

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

element: **IDAuthentication** XML


IDAuthentication 0..1
SenderID 0..1
xsd:string
Authentication 1..∞

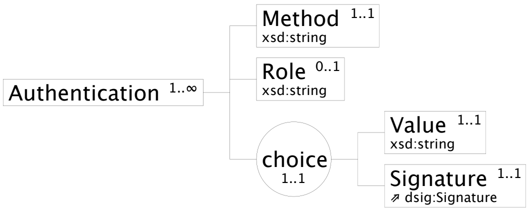
path	/GovTalkMessage/Header/SenderDetails/IDAuthentication
cardinality	0..1

element: **SenderID** XML

SenderID 0..1
xsd:string

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

element: **Authentication** XML


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

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

element: **Method** XML

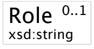
Method 1..1
xsd:string

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:

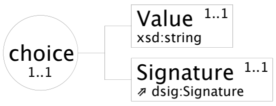
clear
MD5
W3Csigned

element: **Role** XML


Role 0..1
xsd:string

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

choice: XML


choice
1..1
Value 1..1
xsd:string
Signature 1..1
dsig:Signature

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

element: **Value** XML

Value 1..1
xsd:string

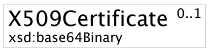
base	xsd:string
path	/GovTalkMessage/Header/SenderDetails/IDAuthentication/Authentication/Value
cardinality	1..1
description	Base64 encoded signature value
example	AAAA

element: **Signature** XML

Signature 1..1
dsig:Signature

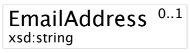
ref	{http://www.w3.org/2000/09/xmldsig#}Signature
path	/GovTalkMessage/Header/SenderDetails/IDAuthentication/Authentication/Signature
cardinality	1..1

element: **X509Certificate** XML


X509Certificate 0..1
xsd:base64Binary

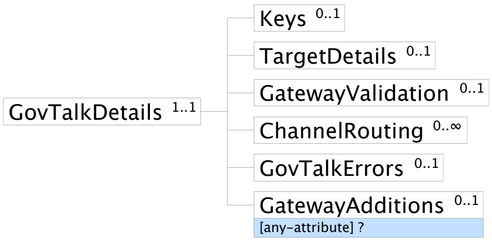
base	xsd:base64Binary
path	/GovTalkMessage/Header/SenderDetails/X509Certificate
cardinality	0..1
description	A digital signature to authenticate the sender
example	AAAA

element: **EmailAddress** XML


EmailAddress 0..1
xsd:string

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}

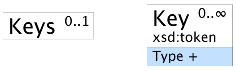
element: **GovTalkDetails** XML


GovTalkDetails 1..1
Keys 0..1
TargetDetails 0..1
GatewayValidation 0..1
ChannelRouting 0..∞
GovTalkErrors 0..1
GatewayAdditions 0..1
[any-attribute] ?

path	/GovTalkMessage/GovTalkDetails

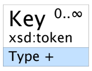
cardinality	1..1

element: **Keys** **XML**


Keys 0..1
Key 0..∞
xsd:token
Type +

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

element: **Key** **XML**


Key 0..∞
xsd:token
Type +

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**

TargetDetails 0..1
Organisation 0..∞
xsd:string

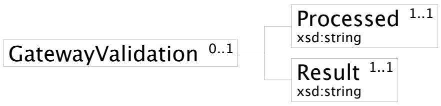
path	/GovTalkMessage/GovTalkDetails/TargetDetails
cardinality	0..1

element: **Organisation** **XML**

Organisation 0..∞
xsd:string

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


GatewayValidation 0..1
Processed 1..1
xsd:string
Result 1..1
xsd:string

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

element: **Processed** XML

Processed 1..1
xsd:string

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

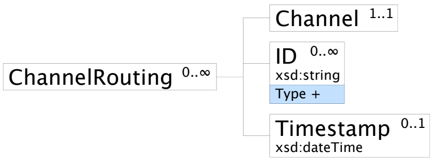
Result 1..1
xsd:string

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

enumerated values:

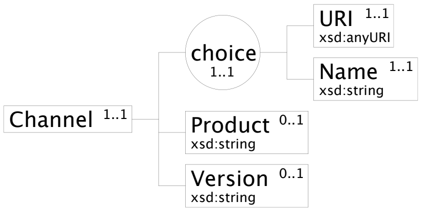
pass
fail

element: **ChannelRouting** XML


ChannelRouting 0..∞
Channel 1..1
ID 0..∞
xsd:string
Type +
Timestamp 0..1
xsd:dateTime

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

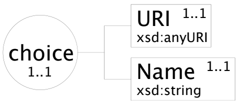
element: **Channel** XML


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

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

choice:

XML


choice
1..1
URI 1..1
xsd:anyURI
Name 1..1
xsd:string

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

element: **URI**

XML

URI 1..1
xsd:anyURI

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

Name 1..1
xsd:string

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

Product 0..1
xsd:string

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

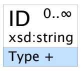
element: **Version**

XML

Version 0..1
xsd:string

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


ID 0..∞
xsd:string
Type +

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

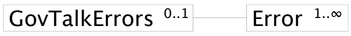
base	xsd:string
path	/GovTalkMessage/GovTalkDetails/ChannelRouting/ID/@Type
cardinality	1..1
description	ID type
example	main

element: **Timestamp** XML

Timestamp 0..1
xsd:dateTime

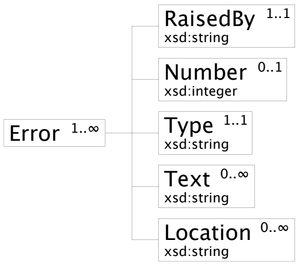
base	xsd:dateTime
path	/GovTalkMessage/GovTalkDetails/ChannelRouting/Timestamp
cardinality	0..1
description	Processing system's timestamp
example	1978-10-19T00:00:00

element: **GovTalkErrors** XML


GovTalkErrors 0..1
Error 1..∞

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

element: **Error** XML


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

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

element: **RaisedBy** XML

RaisedBy 1..1
xsd:string

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

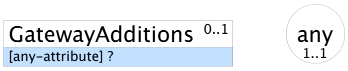
base	xsd:string
path	/GovTalkMessage/GovTalkDetails/GovTalkErrors/Error/Text
cardinality	0..∞
description	Specifies the error message in text
example	Example error message. Fatal Error.

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.

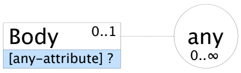
anyAttribute: XML

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

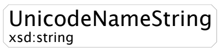
path	/GovTalkMessage/Body
cardinality	0..∞
namespace	This element can contain any attribute
processing	strict

any: XML

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

UnicodeNameString XML

type: **UnicodeNameString** XML


UnicodeNameString
xsd:string

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

schema: EmployerAlignmentSubmission

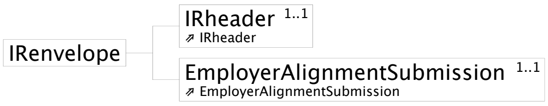
URI	http://www.govtalk.gov.uk/taxation/PAYE/RTI/EmployerAlignmentSubmission/3
Schema location	EmployerAlignmentSubmission-v3-2.xsd
Audience	e-service developers
Contributor	CoreFiling Ltd
Creator	HMRC
Publisher	HMRC
Title	PAYE RTI Employer Alignment Submission schema
Type	message
Language	[ISO 639-2/B] ENG
Rights.Copyright	(C) Crown Copyright 2011-2014
Subject.Category	Economics, Finance and Tax
Date.Created	2011-03-18
version	3.2
Date.Modified	2016-07-12

schema contents:

element	IRenvelope
element	IRheader
element	EmployerAlignmentSubmission

IRenvelope XML

element: **IRenvelope** XML


IRenvelope
IRheader 1..1
IRheader
EmployerAlignmentSubmission 1..1
EmployerAlignmentSubmission

path	/IRenvelope

element: **IRheader** XML

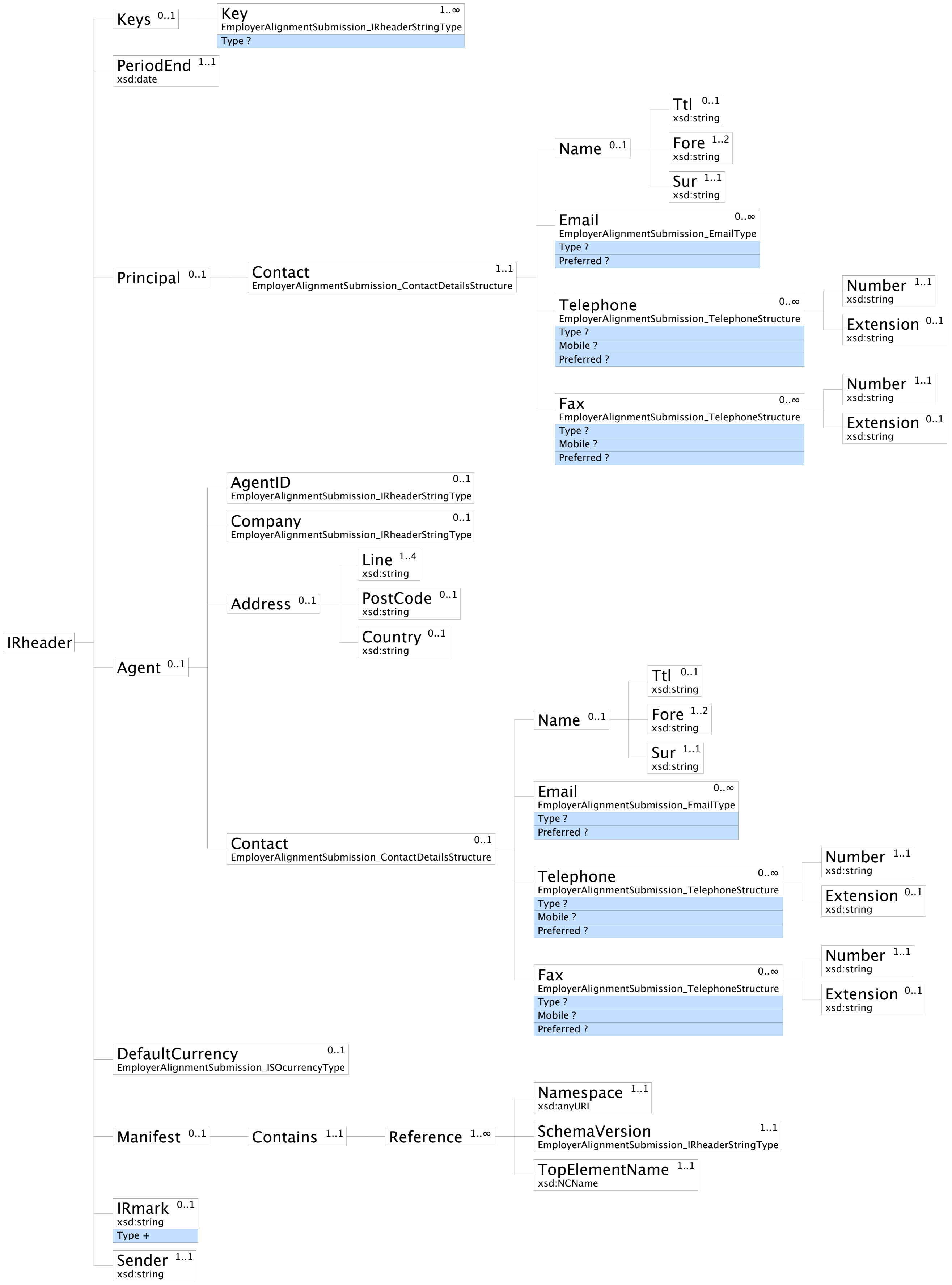
IRheader 1..1
IRheader

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

element: **EmployerAlignmentSubmission** XML

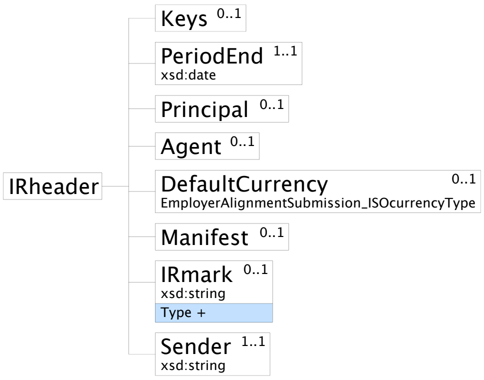
EmployerAlignmentSubmission 1..1
EmployerAlignmentSubmission

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


Keys 0..1
PeriodEnd 1..1
xsd:date
Principal 0..1
Agent 0..1
IRheader
DefaultCurrency 0..1
EmployerAlignmentSubmission_ISOcurrencyType
Manifest 0..1
IRmark 0..1
xsd:string
Type +
Sender 1..1
xsd:string

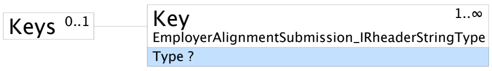
path	/IRheader

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**

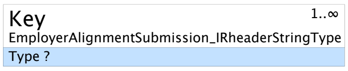
XML


Keys 0..1
Key 1..∞
EmployerAlignmentSubmission_IRheaderStringType
Type ?

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


Key 1..∞
EmployerAlignmentSubmission_IRheaderStringType
Type ?

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**

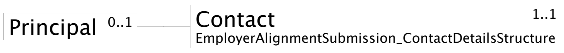
XML

PeriodEnd 1..1
xsd:date

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

element: **Principal**

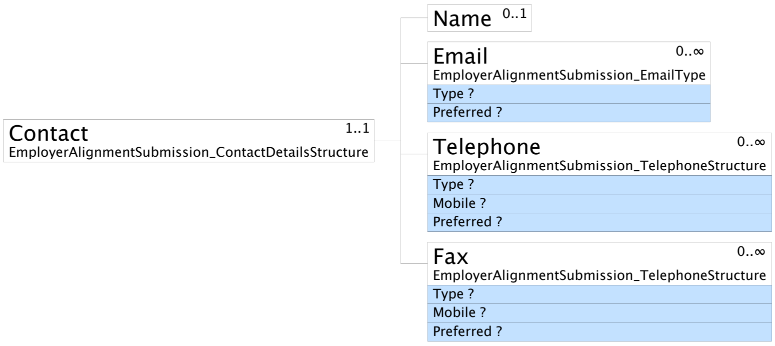
XML


Principal 0..1
Contact 1..1
EmployerAlignmentSubmission_ContactDetailsStructure

path	/IRheader/Principal
cardinality	0..1

element: **Contact**

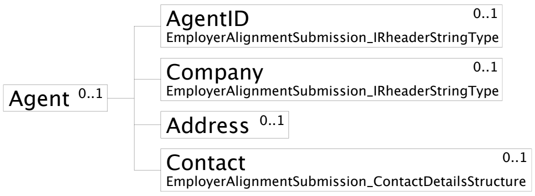
XML


Contact 1..1
EmployerAlignmentSubmission_ContactDetailsStructure
Name 0..1
Email 0..∞
EmployerAlignmentSubmission_EmailType
Type ?
Preferred ?
Telephone 0..∞
EmployerAlignmentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Fax 0..∞
EmployerAlignmentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?

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

element: **Agent**

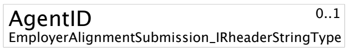
XML


Agent 0..1
AgentID 0..1
EmployerAlignmentSubmission_IRheaderStringType
Company 0..1
EmployerAlignmentSubmission_IRheaderStringType
Address 0..1
Contact 0..1
EmployerAlignmentSubmission_ContactDetailsStructure

path	/IRheader/Agent
cardinality	0..1

element: **AgentID**

XML

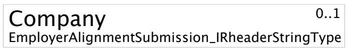

AgentID 0..1
EmployerAlignmentSubmission_IRheaderStringType

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**

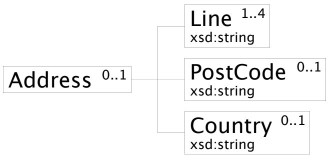
XML


Company
0..1
EmployerAlignmentSubmission_IRheaderStringType

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

element: **Address**

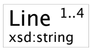
XML


Address
0..1
Line
1..4
xsd:string
PostCode
0..1
xsd:string
Country
0..1
xsd:string

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

element: **Line**

XML


Line
1..4
xsd:string

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

PostCode
0..1
xsd:string

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**

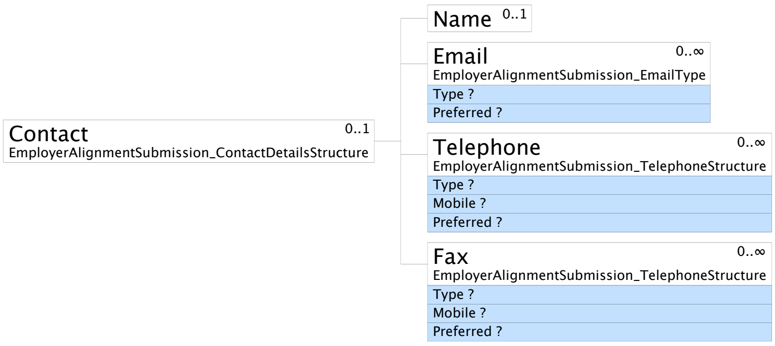
XML

Country 0..1
xsd:string

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


Contact 0..1
EmployerAlignmentSubmission_ContactDetailsStructure
Name 0..1
Email 0..∞
EmployerAlignmentSubmission_EmailType
Type ?
Preferred ?
Telephone 0..∞
EmployerAlignmentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Fax 0..∞
EmployerAlignmentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?

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

element: **DefaultCurrency**

XML

DefaultCurrency 0..1
EmployerAlignmentSubmission_ISOcurrencyType

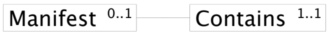
base	EmployerAlignmentSubmission_ISOcurrencyType
path	/IRheader/DefaultCurrency
cardinality	0..1
description	Default currency for amounts where currency is not specified. This is currently restricted to only allow GBP.
example	GBP

enumerated values:

GBP	GBP

element: **Manifest**

XML


Manifest 0..1
Contains 1..1

path	/IRheader/Manifest

cardinality	0..1

element: **Contains**

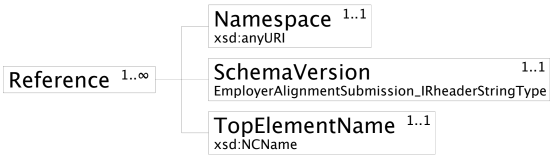
XML

Contains 1..1
Reference 1..∞

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

element: **Reference**

XML


Reference 1..∞
Namespace 1..1
xsd:anyURI
SchemaVersion 1..1
EmployerAlignmentSubmission_IRheaderStringType
TopElementName 1..1
xsd:NCName

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

element: **Namespace**

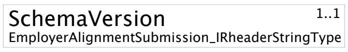
XML

Namespace 1..1
xsd:anyURI

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

element: **SchemaVersion**

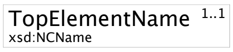
XML


SchemaVersion 1..1
EmployerAlignmentSubmission_IRheaderStringType

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]

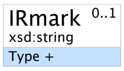
element: **TopElementName**

XML


TopElementName 1..1
xsd:NCName

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

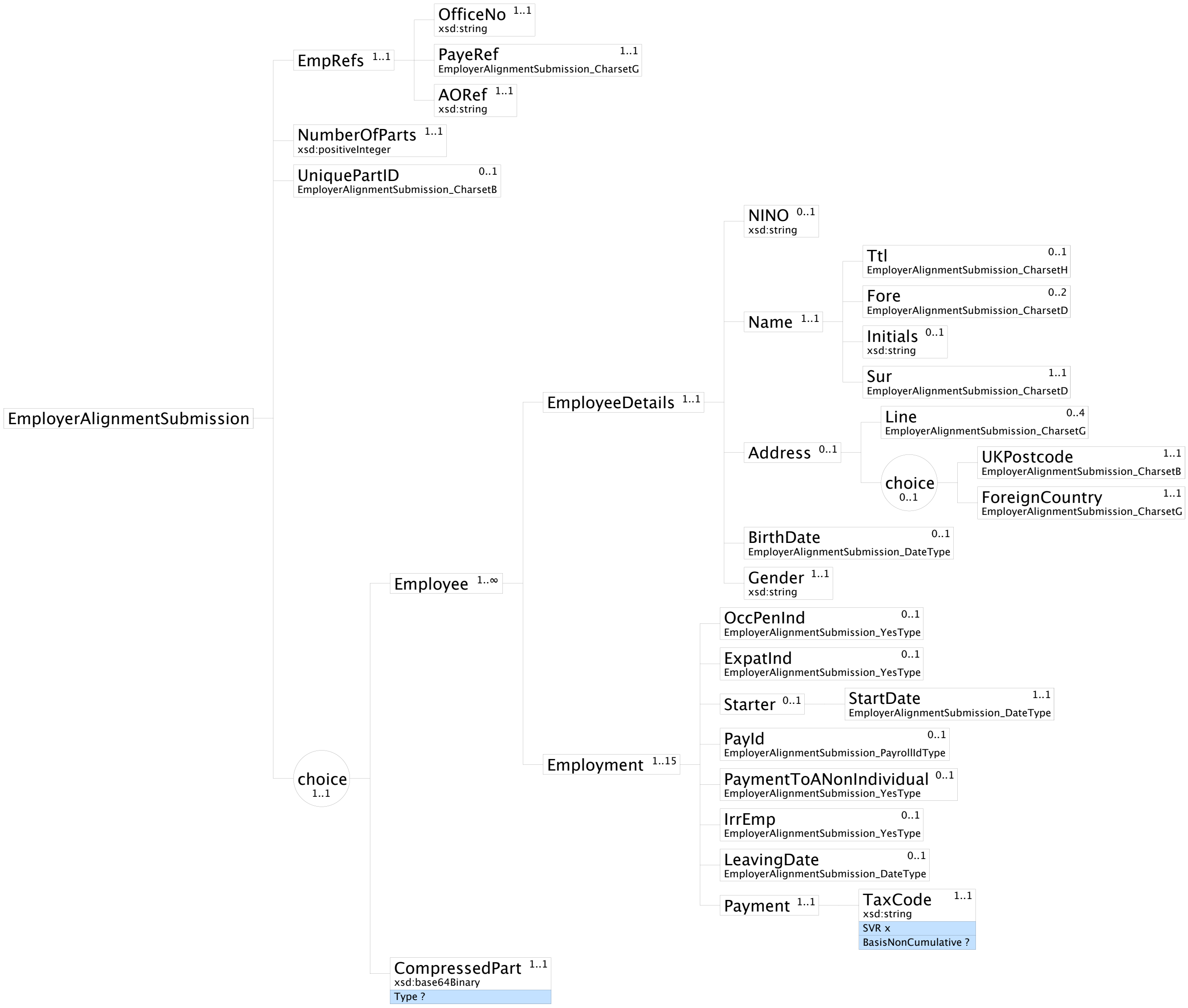
Sender
1..1
xsd:string

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

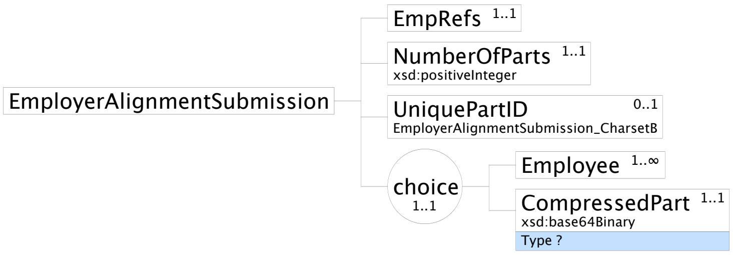
enumerated values:

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


EmployerAlignmentSubmission
EmpRefs 1..1
OfficeNo 1..1 xsd:string
PayeRef 1..1 EmployerAlignmentSubmission_CharsetG
AORef 1..1 xsd:string
NumberOfParts 1..1 xsd:positiveInteger
UniquePartID 0..1 EmployerAlignmentSubmission_CharsetB
choice 1..1
Employee 1..∞
EmployeeDetails 1..1
NINO 0..1 xsd:string
Name 1..1
Ttl 0..1 EmployerAlignmentSubmission_CharsetH
Fore 0..2 EmployerAlignmentSubmission_CharsetD
Initials 0..1 xsd:string
Sur 1..1 EmployerAlignmentSubmission_CharsetD
Address 0..1
Line 0..4 EmployerAlignmentSubmission_CharsetG
choice 0..1
UKPostcode 1..1 EmployerAlignmentSubmission_CharsetB
ForeignCountry 1..1 EmployerAlignmentSubmission_CharsetG
BirthDate 0..1 EmployerAlignmentSubmission_DateType
Gender 1..1 xsd:string
Employment 1..15
OccPenInd 0..1 EmployerAlignmentSubmission_YesType
ExpatInd 0..1 EmployerAlignmentSubmission_YesType
Starter 0..1
StartDate 1..1 EmployerAlignmentSubmission_DateType
PayId 0..1 EmployerAlignmentSubmission_PayrollIdType
PaymentToANonIndividual 0..1 EmployerAlignmentSubmission_YesType
IrrEmp 0..1 EmployerAlignmentSubmission_YesType
LeavingDate 0..1 EmployerAlignmentSubmission_DateType
Payment 1..1
TaxCode 1..1 xsd:string
SVR x
BasisNonCumulative ?
CompressedPart 1..1 xsd:base64Binary
Type ?

element: **EmployerAlignmentSubmission** XML

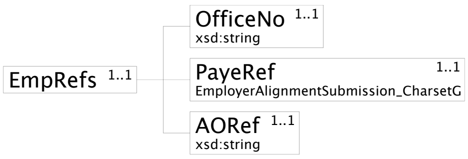

EmployerAlignmentSubmission
EmpRefs 1..1
NumberOfParts 1..1 xsd:positiveInteger
UniquePartID 0..1 EmployerAlignmentSubmission_CharsetB
choice 1..1
Employee 1..∞
CompressedPart 1..1 xsd:base64Binary
Type ?

path	/EmployerAlignmentSubmission

validation rule:

error code: 7820	description: Valid message classes for an Employer Alignment Submission are HMRC-PAYE-RTI-EAS and HMRC-PAYE-RTI-EAS-TIL.
transactional message (en)	Valid message classes for an Employer Alignment Submission are HMRC-PAYE-RTI-EAS and HMRC-PAYE-RTI-EAS-TIL.

element: **EmpRefs** XML


EmpRefs 1..1
OfficeNo 1..1 xsd:string
PayeRef 1..1 EmployerAlignmentSubmission_CharsetG
AORef 1..1 xsd:string

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

element: **OfficeNo** XML

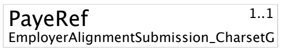
OfficeNo
1..1
xsd:string

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

AORef
1..1
xsd:string

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

NumberOfParts 1..1
xsd:positiveInteger

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:

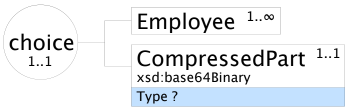
error code: 7898	description: [UNIQUEPARTID] is mandatory if [NUMBEROFPARTS] > 1
transactional message (en)	You must enter [UNIQUEPARTID] if the [NUMBEROFPARTS] is greater than 1

element: **UniquePartID** XML

UniquePartID 0..1
EmployerAlignmentSubmission_CharsetB

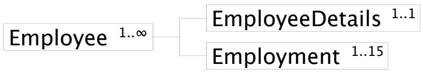
base	EmployerAlignmentSubmission_CharsetB
path	/EmployerAlignmentSubmission/UniquePartID
cardinality	0..1
Data Item Number	139
description	Unique Part Identifier
example	PART1 2015
minLength	1
maxLength	12
pattern	[^].*
id	[UNIQUEPARTID]

choice: XML


choice
1..1
Employee 1..∞
CompressedPart 1..1
xsd:base64Binary
Type ?

path	/EmployerAlignmentSubmission
cardinality	1..1
description	Employees

element: **Employee** XML


Employee 1..∞
EmployeeDetails 1..1
Employment 1..15

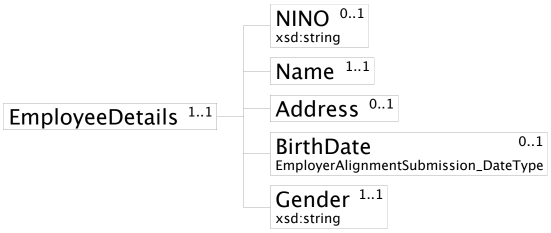
path	/EmployerAlignmentSubmission/Employee

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]

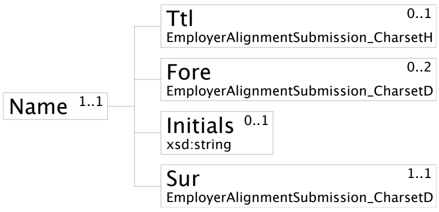
element: **NINO** XML

NINO 0..1
xsd:string

<table>
<tr><td>base</td><td>xsd:string</td></tr>
<tr><td>path</td><td>/EmployerAlignmentSubmission/Employee/EmployeeDetails/NINO</td></tr>
<tr><td>cardinality</td><td>0..1</td></tr>
<tr><td>Data Item Number</td><td>5</td></tr>
<tr><td>description</td><td>National Insurance Number</td></tr>
<tr><td>example</td><td>JS123456B</td></tr>
<tr><td>length</td><td>9</td></tr>
<tr><td>pattern</td><td>(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]</td></tr>
<tr><td>id</td><td>[NINO]</td></tr>
</table>

element: **Name**

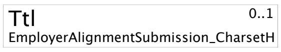
XML


Name 1..1
Ttl 0..1
EmployerAlignmentSubmission_CharsetH
Fore 0..2
EmployerAlignmentSubmission_CharsetD
Initials 0..1
xsd:string
Sur 1..1
EmployerAlignmentSubmission_CharsetD

path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/Name
cardinality	1..1
description	Name
id	[NAME]

element: **Ttl**

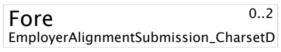
XML


Ttl 0..1
EmployerAlignmentSubmission_CharsetH

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


Fore 0..2
EmployerAlignmentSubmission_CharsetD

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**

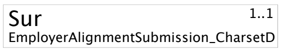
XML

Initials 0..1
xsd:string

base	xsd:string
path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/Name/Initials
cardinality	0..1

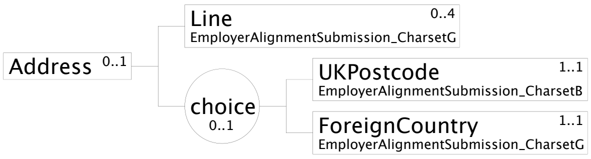
Data Item Number	8
description	Initials
example	jtb
minLength	1
maxLength	5
pattern	[A-Za-z][A-Za-z]*
id	[INITIALS]

element: **Sur** XML


Sur
1..1
EmployerAlignmentSubmission_CharsetD

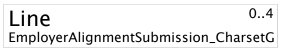
base	EmployerAlignmentSubmission_CharsetD
path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/Name/Sur
cardinality	1..1
Data Item Number	6
description	Surname or family name
example	Bacon
minLength	1
maxLength	35
pattern	[A-Za-z].*
id	[SURNAME]

element: **Address** XML


Address
0..1
Line
0..4
EmployerAlignmentSubmission_CharsetG
choice
0..1
UKPostcode
1..1
EmployerAlignmentSubmission_CharsetB
ForeignCountry
1..1
EmployerAlignmentSubmission_CharsetG

path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/Address
cardinality	0..1
description	Address
id	[ADDRESS]

element: **Line** XML


Line
0..4
EmployerAlignmentSubmission_CharsetG

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:

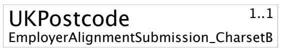
XML

choice
0..1
UKPostcode
1..1
EmployerAlignmentSubmission_CharsetB
ForeignCountry
1..1
EmployerAlignmentSubmission_CharsetG

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

element: **UKPostcode**

XML


UKPostcode
1..1
EmployerAlignmentSubmission_CharsetB

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

ForeignCountry
1..1
EmployerAlignmentSubmission_CharsetG

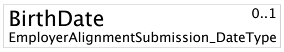
base	EmployerAlignmentSubmission_CharsetG
path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/Address/ForeignCountry
cardinality	1..1
Data Item Number	18
description	Foreign country
example	France
minLength	1
maxLength	35
pattern	[A-Za-z].*
id	[FOREIGNCOUNTRY]

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


BirthDate
0..1
EmployerAlignmentSubmission_DateType

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

Gender 1..1
xsd:string

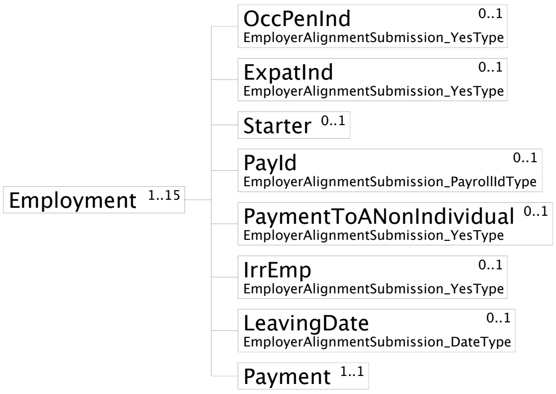
base	xsd:string
path	/EmployerAlignmentSubmission/Employee/EmployeeDetails/Gender
cardinality	1..1
Data Item Number	11
description	Current gender
example	M
id	[GENDER]

enumerated values:

M	Male
F	Female

element: **Employment**

XML


Employment 1..15
OccPenInd 0..1
EmployerAlignmentSubmission_YesType
ExpatInd 0..1
EmployerAlignmentSubmission_YesType
Starter 0..1
PayId 0..1
EmployerAlignmentSubmission_PayrollIdType
PaymentToANonIndividual 0..1
EmployerAlignmentSubmission_YesType
IrrEmp 0..1
EmployerAlignmentSubmission_YesType
LeavingDate 0..1
EmployerAlignmentSubmission_DateType
Payment 1..1

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

element: **OccPenInd**

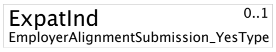
XML

OccPenInd 0..1
EmployerAlignmentSubmission_YesType

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

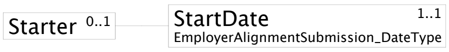
id	[OCCPENIND]

element: **ExpatInd** XML


ExpatInd
0..1
EmployerAlignmentSubmission_YesType

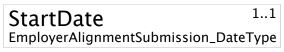
base	EmployerAlignmentSubmission_YesType
path	/EmployerAlignmentSubmission/Employee/Employment/ExpatInd
cardinality	0..1
Data Item Number	140
description	Expat Indicator
id	[EXPATIND]

element: **Starter** XML


Starter
0..1
StartDate
1..1
EmployerAlignmentSubmission_DateType

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

element: **StartDate** XML

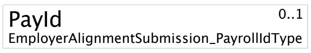

StartDate
1..1
EmployerAlignmentSubmission_DateType

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


PayId
0..1
EmployerAlignmentSubmission_PayrollIdType

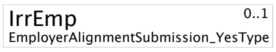
base	EmployerAlignmentSubmission_PayrollIdType
path	/EmployerAlignmentSubmission/Employee/Employment/PayId
cardinality	0..1
Data Item Number	38
description	Payroll ID
pattern	[^].*
id	[PAYROLLID]

element: **PaymentToANonIndividual** XML

PaymentToANonIndividual
0..1
EmployerAlignmentSubmission_YesType

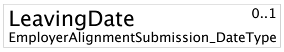
base	EmployerAlignmentSubmission_YesType
path	/EmployerAlignmentSubmission/Employee/Employment/PaymentToANonIndividual
cardinality	0..1
Data Item Number	147
description	Payment to a non-individual
id	[PAYMENTTOANONINDIVIDUAL]

element: **IrrEmp** XML


IrrEmp
0..1
EmployerAlignmentSubmission_YesType

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

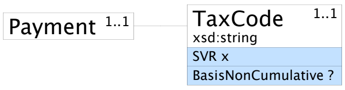

LeavingDate
0..1
EmployerAlignmentSubmission_DateType

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:

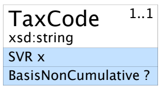
error code: 7905	description: [LEAVINGDATE] must be later than the start of the tax year (CY-6).
transactional message (en)	The [LEAVINGDATE] must be within the last 6 previous tax years.
error code: 7831	description: [LEAVINGDATE] must not be later than thirty days after today
transactional message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

element: **Payment** XML


Payment
1..1
TaxCode
1..1
xsd:string
SVR x
BasisNonCumulative ?

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]

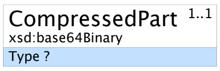
enumerated values:

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
description	Compressed part
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**

EmployerAlignmentSubmission_CharsetB
xsd:string

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

EmployerAlignmentSubmission_CharsetD
xsd:string

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 \.,\-\(\)/=!"%&*;<>'\+:\?]*

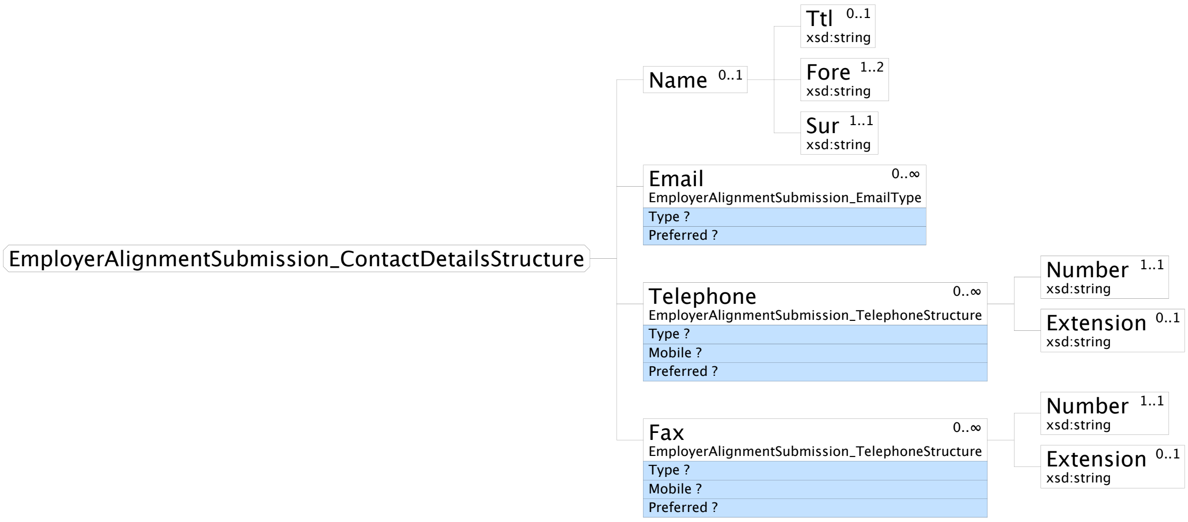
EmployerAlignmentSubmission_CharsetH XML

type: **EmployerAlignmentSubmission_CharsetH** XML

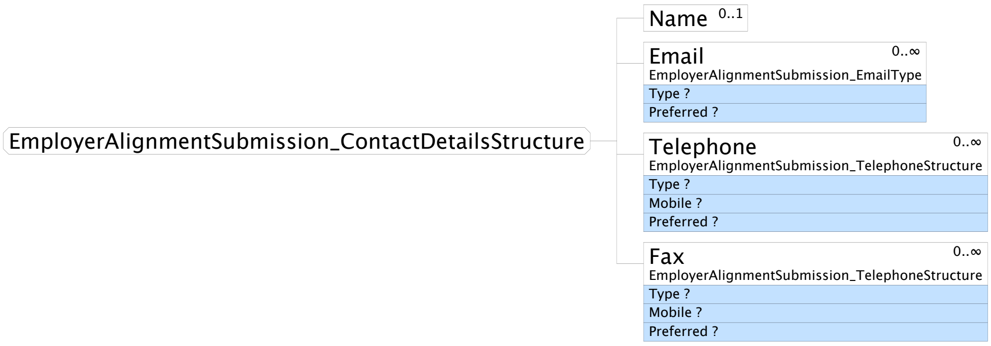
EmployerAlignmentSubmission_CharsetH
xsd:string

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

EmployerAlignmentSubmission_ContactDetailsStructure XML

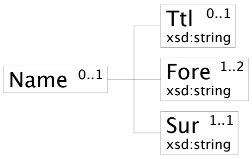

EmployerAlignmentSubmission_ContactDetailsStructure
Name 0..1
Ttl 0..1
xsd:string
Fore 1..2
xsd:string
Sur 1..1
xsd:string
Email 0..∞
EmployerAlignmentSubmission_EmailType
Type ?
Preferred ?
Telephone 0..∞
EmployerAlignmentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
Fax 0..∞
EmployerAlignmentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string

type: **EmployerAlignmentSubmission_ContactDetailsStructure** XML


EmployerAlignmentSubmission_ContactDetailsStructure
Name 0..1
Email 0..∞
EmployerAlignmentSubmission_EmailType
Type ?
Preferred ?
Telephone 0..∞
EmployerAlignmentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Fax 0..∞
EmployerAlignmentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?

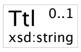
path	[EmployerAlignmentSubmission_ContactDetailsStructure]

element: **Name** XML


Name 0..1
Ttl 0..1
xsd:string
Fore 1..2
xsd:string
Sur 1..1
xsd:string

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


Ttl 0..1
xsd:string

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

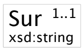
pattern	[A-Za-z][A-Za-z'\-]*

element: **Fore** XML

Fore 1..2
xsd:string

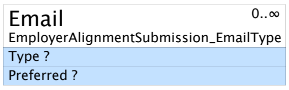
base	xsd:string
path	[EmployerAlignmentSubmission_ContactDetailsStructure]/Name/Fore
cardinality	1..2
description	Forename for a person
example	James
minLength	1
maxLength	35
pattern	[A-Za-z][A-Za-z'\-]*

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

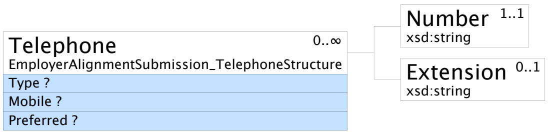
base	EmployerAlignmentSubmission_WorkHomeType
path	[EmployerAlignmentSubmission_ContactDetailsStructure]/Email/@Type
cardinality	0..1
description	Whether this email is work or home
example	work

attribute: **Preferred** XML

base	EmployerAlignmentSubmission_YesNoType

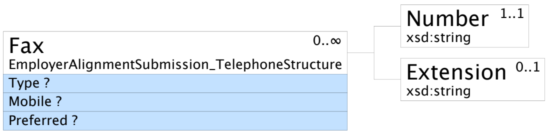
path	[EmployerAlignmentSubmission_ContactDetailsStructure]/Email/@Preferred
cardinality	0..1
description	Whether this is the preferred email address
example	yes

element: **Telephone** XML


Telephone 0..∞
EmployerAlignmentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string

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

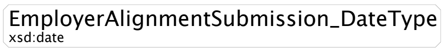
element: **Fax** XML


Fax 0..∞
EmployerAlignmentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string

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

EmployerAlignmentSubmission_DateType XML

type: **EmployerAlignmentSubmission_DateType** XML


EmployerAlignmentSubmission_DateType
xsd:date

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**

EmployerAlignmentSubmission_EmailType
xsd:string

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

EmployerAlignmentSubmission_IRheaderStringType XML

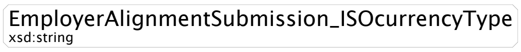
type: **EmployerAlignmentSubmission_IRheaderStringType** XML

EmployerAlignmentSubmission_IRheaderStringType
xsd:string

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

EmployerAlignmentSubmission_ISOcurrencyType XML

type: **EmployerAlignmentSubmission_ISOcurrencyType** XML


EmployerAlignmentSubmission_ISOcurrencyType
xsd:string

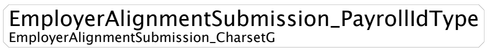
base	xsd:string
path	[EmployerAlignmentSubmission_ISOcurrencyType]
example	EUR

enumerated values:

EUR	Euro
GBP	Sterling

EmployerAlignmentSubmission_PayrollIdType XML

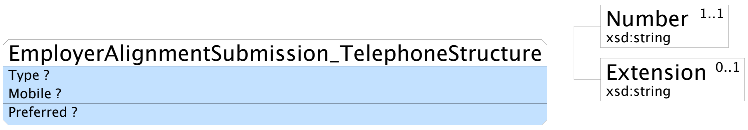
type: **EmployerAlignmentSubmission_PayrollIdType** XML


EmployerAlignmentSubmission_PayrollIdType
EmployerAlignmentSubmission_CharsetG

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

EmployerAlignmentSubmission_TelephoneStructure XML

type: **EmployerAlignmentSubmission_TelephoneStructure** XML



EmployerAlignmentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string

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

Number 1..1
xsd:string

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

Extension 0..1
xsd:string

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

EmployerAlignmentSubmission_WorkHomeType
xsd:string

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

EmployerAlignmentSubmission_YesType
xsd:string

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

enumerated values:

yes

schema: FullPaymentSubmission

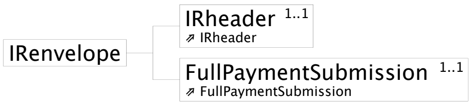
URI	http://www.govtalk.gov.uk/taxation/PAYE/RTI/FullPaymentSubmission/17-18/1
Schema location	FullPaymentSubmission-2018-v0-1.xsd
Audience	e-service developers
Contributor	CoreFiling Ltd
Creator	HMRC
Publisher	HMRC
Title	PAYE RTI Full Payment Submission 2017-18 schema
Type	message
Language	[ISO 639-2/B] ENG
Rights.Copyright	(C) Crown Copyright 2013-2016
Subject.Category	Economics, Finance and Tax
Date.Created	2016-07-12
version	0.1
Date.Modified	2016-07-12

schema contents:

element	IRenvelope
element	IRheader
element	FullPaymentSubmission

IRenvelope XML

element: **IRenvelope** XML


IRenvelope
IRheader 1..1
IRheader
FullPaymentSubmission 1..1
FullPaymentSubmission

path	/IRenvelope

element: **IRheader** XML

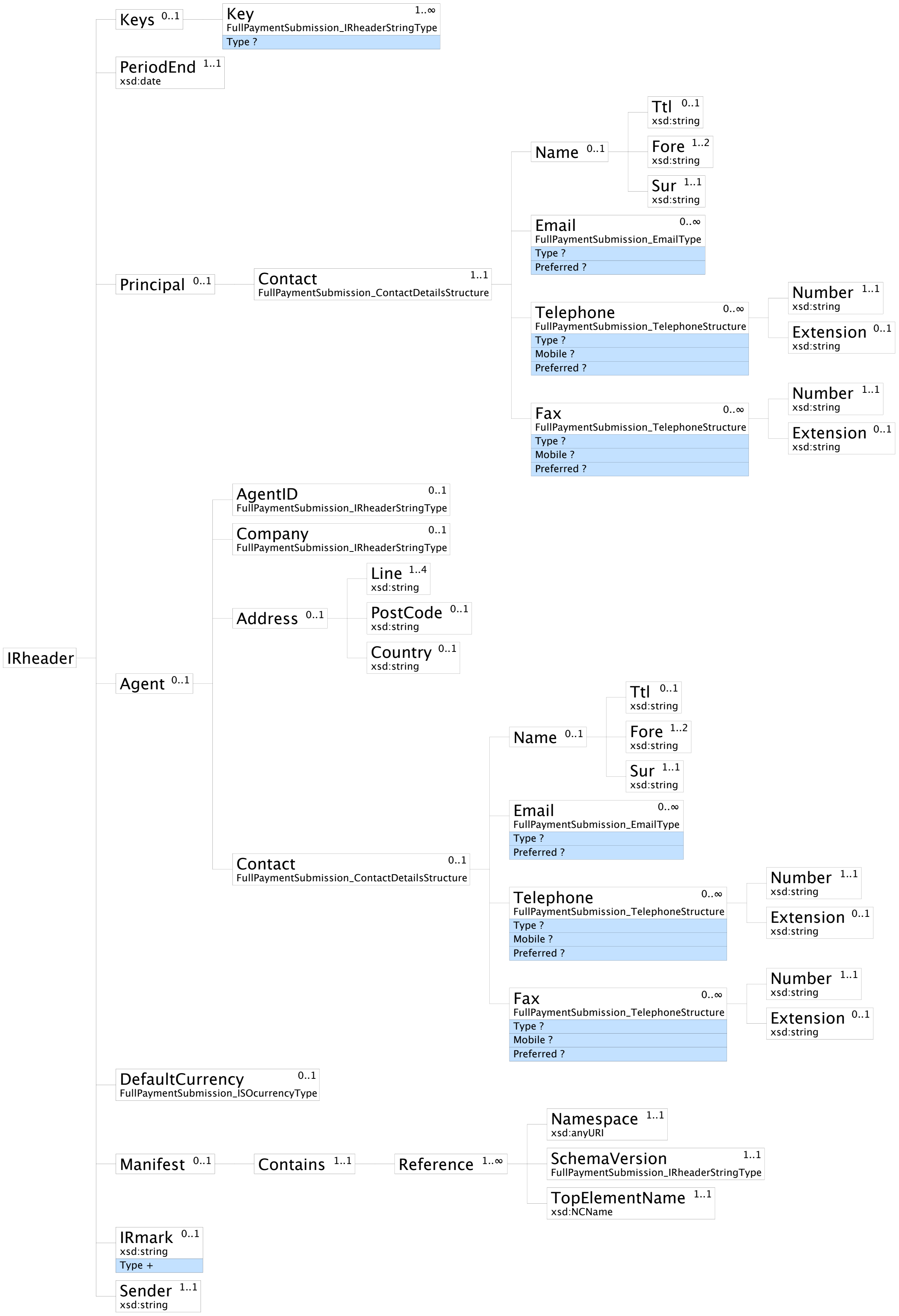
IRheader 1..1
IRheader

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

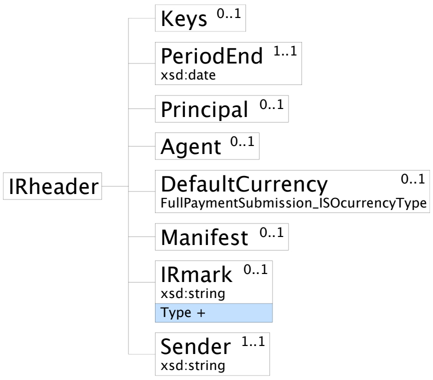
element: **FullPaymentSubmission** XML

FullPaymentSubmission 1..1
FullPaymentSubmission

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**

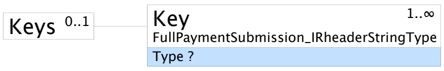

IRheader
Keys 0..1
PeriodEnd 1..1
xsd:date
Principal 0..1
Agent 0..1
DefaultCurrency 0..1
FullPaymentSubmission_ISOcurrencyType
Manifest 0..1
IRmark 0..1
xsd:string
Type +
Sender 1..1
xsd:string

path	/IRheader

validation rule:

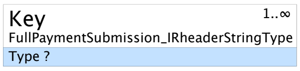
error code: 5004	description: At least one key must exist in the IRheader
transactional message (en)	At least one key must exist in the IRheader

element: **Keys** **XML**


Keys 0..1
Key 1..∞
FullPaymentSubmission_IRheaderStringType
Type ?

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**


Key 1..∞
FullPaymentSubmission_IRheaderStringType
Type ?

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**

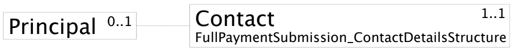
XML

PeriodEnd 1..1
xsd:date

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

element: **Principal**

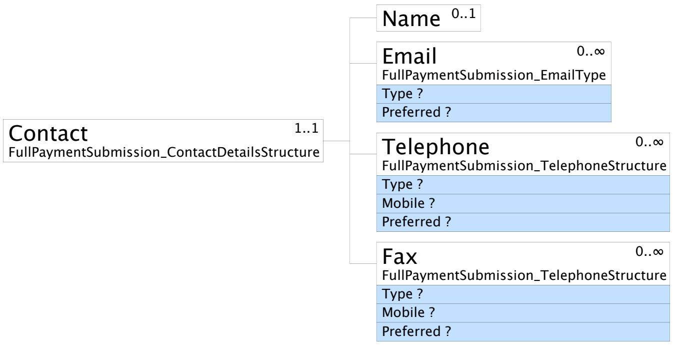
XML


Principal 0..1
Contact 1..1
FullPaymentSubmission_ContactDetailsStructure

path	/IRheader/Principal
cardinality	0..1

element: **Contact**

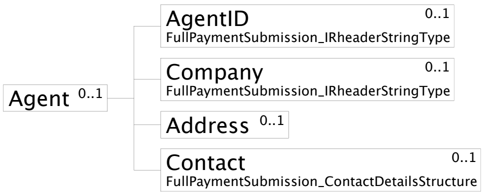
XML


Contact 1..1
FullPaymentSubmission_ContactDetailsStructure
Name 0..1
Email 0..∞
FullPaymentSubmission_EmailType
Type ?
Preferred ?
Telephone 0..∞
FullPaymentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Fax 0..∞
FullPaymentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?

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

element: **Agent**

XML


Agent 0..1
AgentID 0..1
FullPaymentSubmission_IRheaderStringType
Company 0..1
FullPaymentSubmission_IRheaderStringType
Address 0..1
Contact 0..1
FullPaymentSubmission_ContactDetailsStructure

path	/IRheader/Agent
cardinality	0..1

element: **AgentID**

XML

AgentID 0..1
FullPaymentSubmission_IRheaderStringType

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

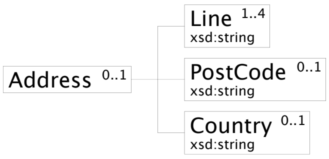
documentation	This identifier is for the agent's own reference and is not the same as any agent's credentials that might be used to identify the agent to the Government Gateway.
minLength	1
maxLength	35

element: **Company** XML

Company 0..1
FullPaymentSubmission_IRheaderStringType

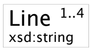
base	FullPaymentSubmission_IRheaderStringType
path	/IRheader/Agent/Company
cardinality	0..1
example	CoreFiling Ltd.
minLength	1
maxLength	35

element: **Address** XML


Address 0..1
Line 1..4
xsd:string
PostCode 0..1
xsd:string
Country 0..1
xsd:string

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

element: **Line** XML


Line 1..4
xsd:string

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

PostCode 0..1
xsd:string

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

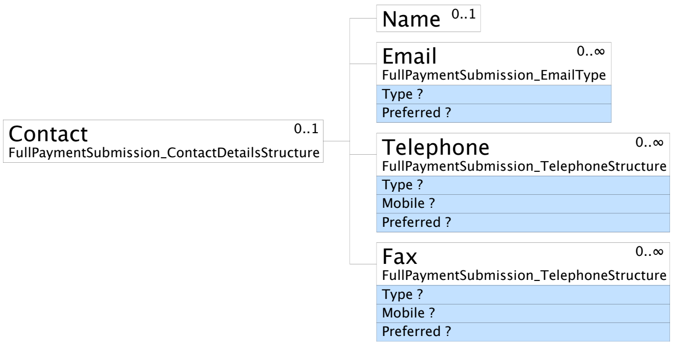
maxLength	8
pattern	[A-Za-z0-9 ~!"@#$%&'\(\)*\+,\-\./:;<=>\?\[\\\]^_\{\}£€]*
id	[POSTCODE]

element: **Country** **XML**

Country 0..1
xsd:string

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**


Contact 0..1
FullPaymentSubmission_ContactDetailsStructure
Name 0..1
Email 0..∞
FullPaymentSubmission_EmailType
Type ?
Preferred ?
Telephone 0..∞
FullPaymentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Fax 0..∞
FullPaymentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?

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

element: **DefaultCurrency** **XML**

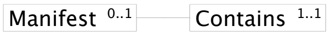
DefaultCurrency 0..1
FullPaymentSubmission_ISOcurrencyType

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**


Manifest 0..1
Contains 1..1

path	/IRheader/Manifest

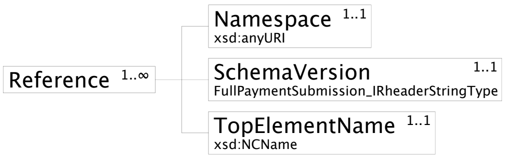
cardinality	0..1

element: **Contains** XML

Contains 1..1
Reference 1..∞

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

element: **Reference** XML


Reference 1..∞
Namespace 1..1
xsd:anyURI
SchemaVersion 1..1
FullPaymentSubmission_IRheaderStringType
TopElementName 1..1
xsd:NCName

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

element: **Namespace** XML

Namespace 1..1
xsd:anyURI

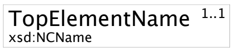
base	xsd:anyURI
path	/IRheader/Manifest/Contains/Reference/Namespace
cardinality	1..1
example	http://www.corefiling.com
id	[NAMESPACE]

element: **SchemaVersion** XML

SchemaVersion 1..1
FullPaymentSubmission_IRheaderStringType

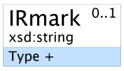
base	FullPaymentSubmission_IRheaderStringType
path	/IRheader/Manifest/Contains/Reference/SchemaVersion
cardinality	1..1
example	2002-v0.00
maxLength	13
pattern	[0-9]{4}\-v[0-9]{1,3}\.[0-9]{1,3}(\.[0-9]{1,3})?
id	[SCHEMAVERSION]

element: **TopElementName** XML


TopElementName 1..1
xsd:NCName

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	RPfWtxHeCZRcwfitnlJmK9xc4OQ=

attribute: **Type** XML

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

enumerated values:

SAonly	SAonly
generic	generic

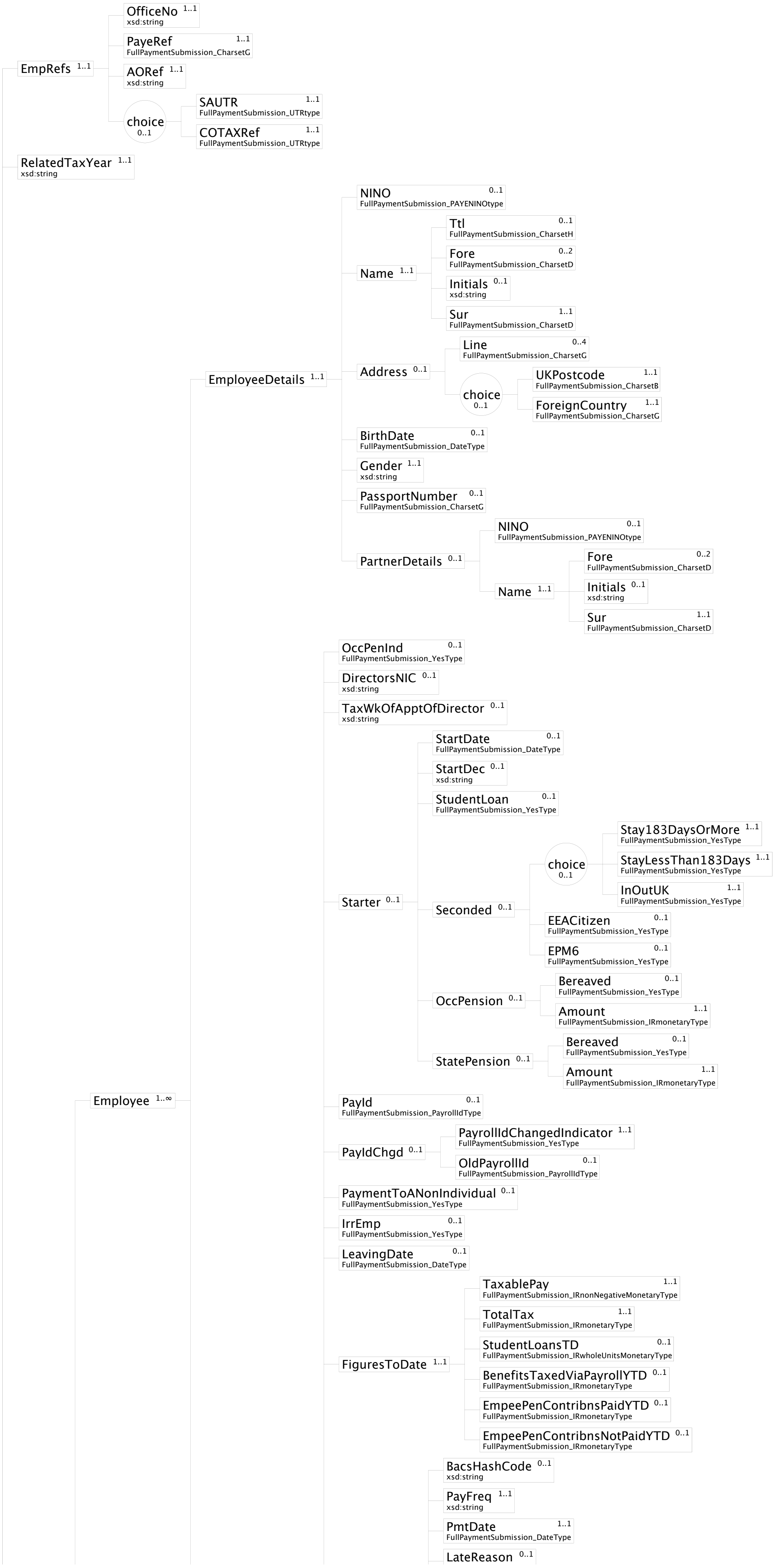
element: **Sender** XML

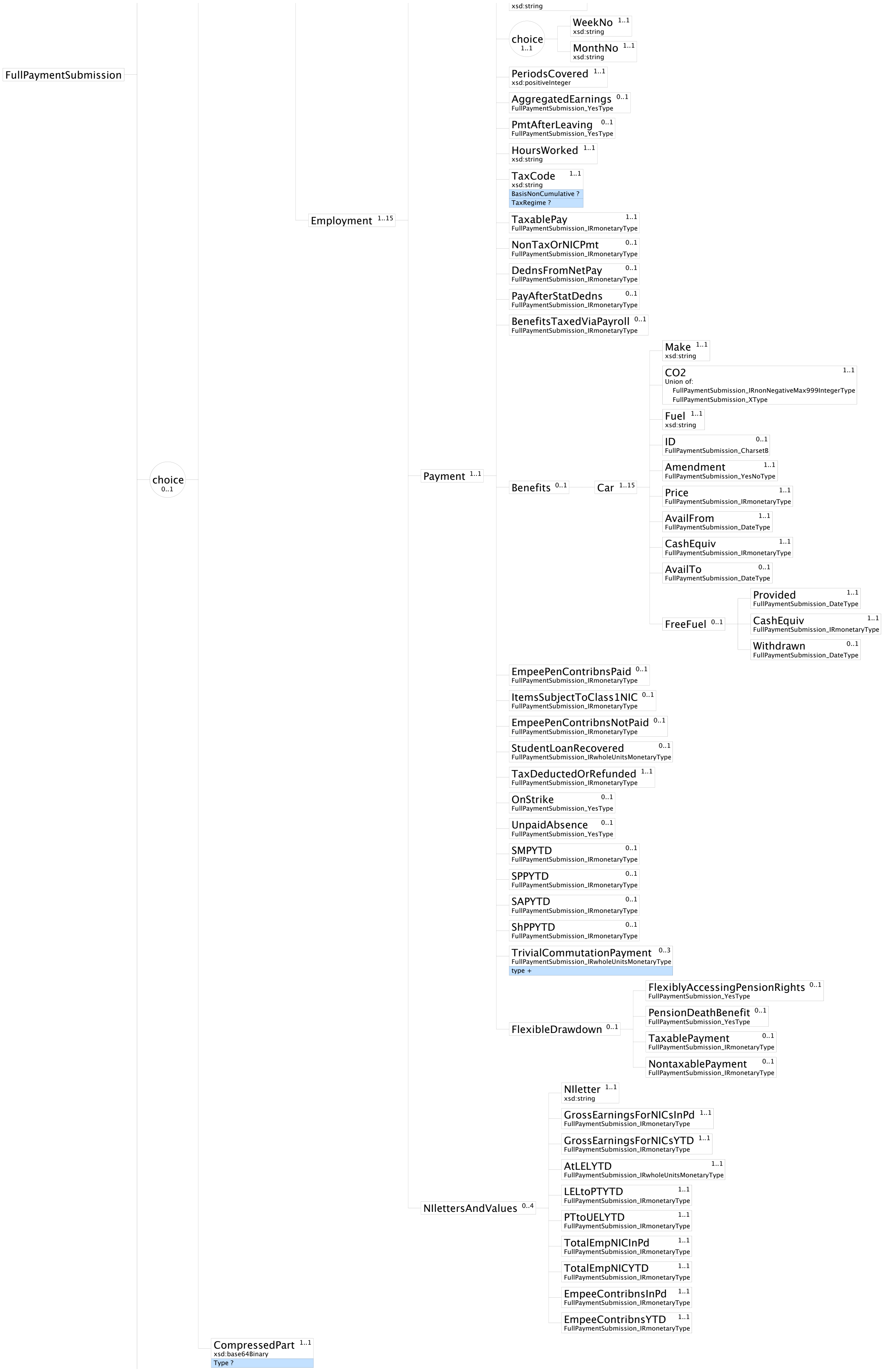
Sender 1..1
xsd:string

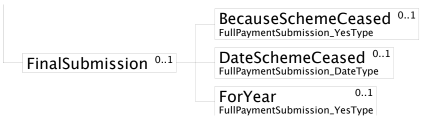
base	xsd:string
path	/IRheader/Sender
cardinality	1..1
example	Individual

enumerated values:

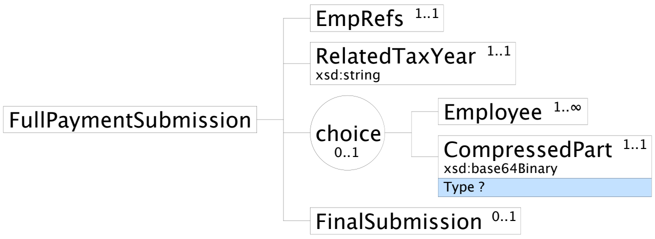
Individual	Individual
Company	Company
Agent	Agent
Bureau	Bureau
Partnership	Partnership
Trust	Trust
Employer	Employer
Government	Government
Acting in Capacity	Acting in Capacity
Other	Other


EmpRefs 1..1
OfficeNo 1..1 xsd:string
PayeRef 1..1 FullPaymentSubmission_CharsetG
AORef 1..1 xsd:string
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
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
LateReason 0..1


xsd:string
choice 1..1
WeekNo 1..1 xsd:string
MonthNo 1..1 xsd:string
FullPaymentSubmission
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
BasisNonCumulative ?
TaxRegime ?
Employment 1..15
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
Make 1..1 xsd:string
CO2 1..1 Union of: FullPaymentSubmission_IRnonNegativeMax999IntegerType FullPaymentSubmission_XType
Fuel 1..1 xsd:string
ID 0..1 FullPaymentSubmission_CharsetB
Amendment 1..1 FullPaymentSubmission_YesNoType
choice 0..1
Payment 1..1
Benefits 0..1
Car 1..15
Price 1..1 FullPaymentSubmission_IRmonetaryType
AvailFrom 1..1 FullPaymentSubmission_DateType
CashEquiv 1..1 FullPaymentSubmission_IRmonetaryType
AvailTo 0..1 FullPaymentSubmission_DateType
Provided 1..1 FullPaymentSubmission_DateType
FreeFuel 0..1
CashEquiv 1..1 FullPaymentSubmission_IRmonetaryType
Withdrawn 0..1 FullPaymentSubmission_DateType
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
SMPYTD 0..1 FullPaymentSubmission_IRmonetaryType
SPPYTD 0..1 FullPaymentSubmission_IRmonetaryType
SAPYTD 0..1 FullPaymentSubmission_IRmonetaryType
ShPPYTD 0..1 FullPaymentSubmission_IRmonetaryType
TrivialCommutationPayment 0..3 FullPaymentSubmission_IRwholeUnitsMonetaryType
type +
FlexiblyAccessingPensionRights 0..1 FullPaymentSubmission_YesType
PensionDeathBenefit 0..1 FullPaymentSubmission_YesType
FlexibleDrawdown 0..1
TaxablePayment 0..1 FullPaymentSubmission_IRmonetaryType
NontaxablePayment 0..1 FullPaymentSubmission_IRmonetaryType
NIletter 1..1 xsd:string
GrossEarningsForNICsInPd 1..1 FullPaymentSubmission_IRmonetaryType
GrossEarningsForNICsYTD 1..1 FullPaymentSubmission_IRmonetaryType
AtLELYTD 1..1 FullPaymentSubmission_IRwholeUnitsMonetaryType
LELtoPTYTD 1..1 FullPaymentSubmission_IRmonetaryType
NIlettersAndValues 0..4
PTtoUELYTD 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
FullPaymentSubmission_YesType

element: **FullPaymentSubmission** XML

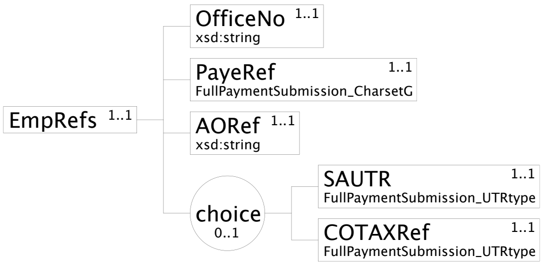

FullPaymentSubmission
EmpRefs 1..1
RelatedTaxYear 1..1
xsd:string
choice
0..1
Employee 1..∞
CompressedPart 1..1
xsd:base64Binary
Type ?
FinalSubmission 0..1

path	/FullPaymentSubmission

validation rule:

error code: 7837	description: Valid message classes for a Full Payment Submission are HMRC-PAYE-RTI-FPS and HMRC-PAYE-RTI-FPS-TIL.
transactional message (en)	Valid message classes for a Full Payment Submission are HMRC-PAYE-RTI-FPS and HMRC-PAYE-RTI-FPS-TIL.
error code: 7877	description: At least one of [EMPLOYEE], [COMPRESSEDPART] or [FINALSUBMISSION] must be submitted
transactional message (en)	At least one of [EMPLOYEE], [COMPRESSEDPART] or [FINALSUBMISSION] must be submitted

element: **EmpRefs** XML


EmpRefs 1..1
OfficeNo 1..1
xsd:string
PayeRef 1..1
FullPaymentSubmission_CharsetG
AORef 1..1
xsd:string
choice
0..1
SAUTR 1..1
FullPaymentSubmission_UTRtype
COTAXRef 1..1
FullPaymentSubmission_UTRtype

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

element: **OfficeNo** XML

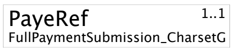
OfficeNo 1..1
xsd:string

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**


PayeRef
1..1
FullPaymentSubmission_CharsetG

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:

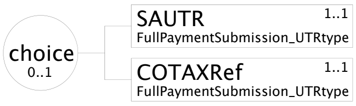
error code: 7822	description: The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]
transactional message (en)	The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]

element: **AORef** **XML**

AORef
1..1
xsd:string

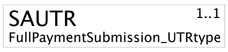
base	xsd:string
path	/FullPaymentSubmission/EmpRefs/AORef
cardinality	1..1
Data Item Number	3
description	Employer Accounts Office reference
example	123PQ7654321X
length	13
pattern	[0-9]{3}P[A-Z][0-9]{7}[0-9X]
id	[EMPLOYERACCOUNTSOFFICEREFERENCE]

choice: **XML**


choice
0..1
SAUTR
1..1
FullPaymentSubmission_UTRtype
COTAXRef
1..1
FullPaymentSubmission_UTRtype

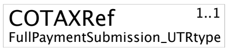
path	/FullPaymentSubmission/EmpRefs
cardinality	0..1

element: **SAUTR** **XML**


SAUTR
1..1
FullPaymentSubmission_UTRtype

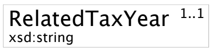
base	FullPaymentSubmission_UTRtype
path	/FullPaymentSubmission/EmpRefs/SAUTR
cardinality	1..1
Data Item Number	141
description	SA UTR
id	[SAUTR]

element: **COTAXRef** XML


COTAXRef
1..1
FullPaymentSubmission_UTRtype

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

element: **RelatedTaxYear** XML

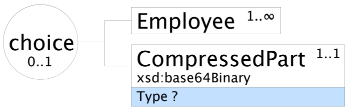

RelatedTaxYear
1..1
xsd:string

base	xsd:string
path	/FullPaymentSubmission/RelatedTaxYear
cardinality	1..1
Data Item Number	18A
description	Income Tax Year to which submission relates
example	17-18
pattern	[0-9]{2}-[0-9]{2}
id	[RELATEDTAXYEAR]

validation rule:

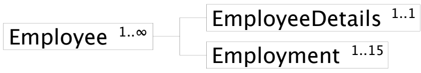
error code: 7889	description: Must be the appropriate tax year for the schema year. I.E. 17-18 for RTI-2018
transactional message (en)	The Related tax year entered is invalid. Please check
error code: 7844	description: The PeriodEnd within the IRheader must be within the same tax year as [RELATEDTAXYEAR].
transactional message (en)	The PeriodEnd within the IRheader must be within the same tax year as [RELATEDTAXYEAR].

choice: XML


choice
0..1
Employee
1..∞
CompressedPart
1..1
xsd:base64Binary
Type ?

path	/FullPaymentSubmission
cardinality	0..1
description	Employees

element: **Employee** XML


Employee
1..∞
EmployeeDetails
1..1
Employment
1..15

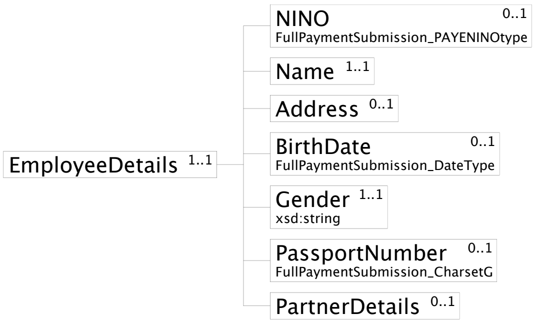
path	/FullPaymentSubmission/Employee
cardinality	1..∞
description	Employee
id	[EMPLOYEE]

validation rule:

error code: 7845	description: If [PARTNERDETAILS] is present then [SHAREDPARENTALPAY] must be present

transactional message (en)	There is an entry in [PARTNERDETAILS]. This is only relevant if [SHAREDPARENTALPAY] 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.
error code: 7932	description: If [ADDRESS] is present then [ADDRESSLINE] or [POSTCODE] should be present
transactional message (en)	If [ADDRESS] is present then an entry in [ADDRESSLINE] or [POSTCODE] must be present. Please check.

element: **EmployeeDetails** XML

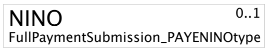

EmployeeDetails 1..1
NINO 0..1
FullPaymentSubmission_PAYENINOtype
Name 1..1
Address 0..1
BirthDate 0..1
FullPaymentSubmission_DateType
Gender 1..1
xsd:string
PassportNumber 0..1
FullPaymentSubmission_CharsetG
PartnerDetails 0..1

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

validation rule:

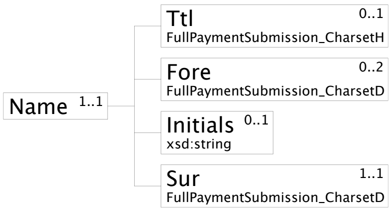
error code: 7823	description: At least two [ADDRESSLINE] should be present if not ([NINO] is present)
transactional message (en)	There is no entry in [NINO]. Please complete at least two [ADDRESSLINE]
error code: 7824	description: At least one of [FORENAME] and [INITIALS] must be present
transactional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

element: **NINO** XML


NINO 0..1
FullPaymentSubmission_PAYENINOtype

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

element: **Name** XML

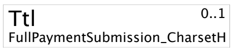

Name 1..1
Ttl 0..1
FullPaymentSubmission_CharsetH
Fore 0..2
FullPaymentSubmission_CharsetD
Initials 0..1
xsd:string
Sur 1..1
FullPaymentSubmission_CharsetD

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

id	[NAME]

element: **Ttl**

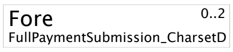
XML


Ttl
0..1
FullPaymentSubmission_CharsetH

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


Fore
0..2
FullPaymentSubmission_CharsetD

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**

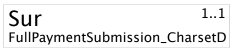
XML

Initials
0..1
xsd:string

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**

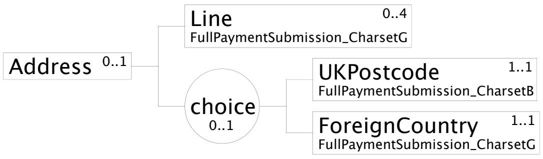
XML


Sur
1..1
FullPaymentSubmission_CharsetD

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**

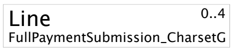
XML


Line 0..4
FullPaymentSubmission_CharsetG
Address 0..1
choice 0..1
UKPostcode 1..1
FullPaymentSubmission_CharsetB
ForeignCountry 1..1
FullPaymentSubmission_CharsetG

path	/FullPaymentSubmission/Employee/EmployeeDetails/Address
cardinality	0..1
description	Address
id	[ADDRESS]

element: **Line**

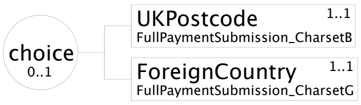
XML


Line 0..4
FullPaymentSubmission_CharsetG

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


choice 0..1
UKPostcode 1..1
FullPaymentSubmission_CharsetB
ForeignCountry 1..1
FullPaymentSubmission_CharsetG

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

element: **UKPostcode**

XML

UKPostcode 1..1
FullPaymentSubmission_CharsetB

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

ForeignCountry 1..1
FullPaymentSubmission_CharsetG

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

BirthDate 0..1
FullPaymentSubmission_DateType

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

Gender 1..1
xsd:string

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

enumerated values:

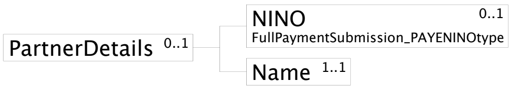
M	Male
F	Female

element: **PassportNumber** XML

PassportNumber
0..1
FullPaymentSubmission_CharsetG

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

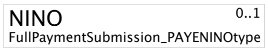

PartnerDetails
0..1
NINO
0..1
FullPaymentSubmission_PAYENINOtype
Name
1..1

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

validation rule:

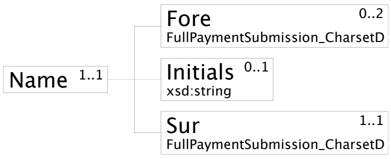
error code: 7846	description: [PARTNERFORENAME] should be present if [PARTNERINITIALS] is absent
transactional message (en)	There must be an entry in [PARTNERFORENAME] or [PARTNERINITIALS] if [PARTNERDETAILS] is submitted. Please check

element: **NINO** XML


NINO
0..1
FullPaymentSubmission_PAYENINOtype

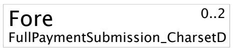
base	FullPaymentSubmission_PAYENINOtype
path	/FullPaymentSubmission/Employee/EmployeeDetails/PartnerDetails/NINO
cardinality	0..1
Data Item Number	78
description	Partner's NINO for Shared Parental Pay claim
id	[PARTNERNINO]

element: **Name** **XML**


Name 1..1
Fore 0..2
FullPaymentSubmission_CharsetD
Initials 0..1
xsd:string
Sur 1..1
FullPaymentSubmission_CharsetD

path	/FullPaymentSubmission/Employee/EmployeeDetails/PartnerDetails/Name
cardinality	1..1
description	Partner's name for Shared Parental Pay claim
id	[PARTNERNAME]

element: **Fore** **XML**


Fore 0..2
FullPaymentSubmission_CharsetD

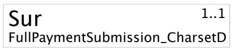
base	FullPaymentSubmission_CharsetD
path	/FullPaymentSubmission/Employee/EmployeeDetails/PartnerDetails/Name/Fore
cardinality	0..2
Data Item Number	75,77
description	Partner's forename for Shared Parental Pay claim
example	James
minLength	1
maxLength	35
pattern	[A-Za-z].*
id	[PARTNERFORENAME]

element: **Initials** **XML**

Initials 0..1
xsd:string

base	xsd:string
path	/FullPaymentSubmission/Employee/EmployeeDetails/PartnerDetails/Name/Initials
cardinality	0..1
Data Item Number	76
description	Partner's initials for Shared Parental Pay claim
example	jlt
minLength	1
maxLength	5
pattern	[A-Za-z][A-Za-z]*
id	[PARTNERINITIALS]

element: **Sur** **XML**

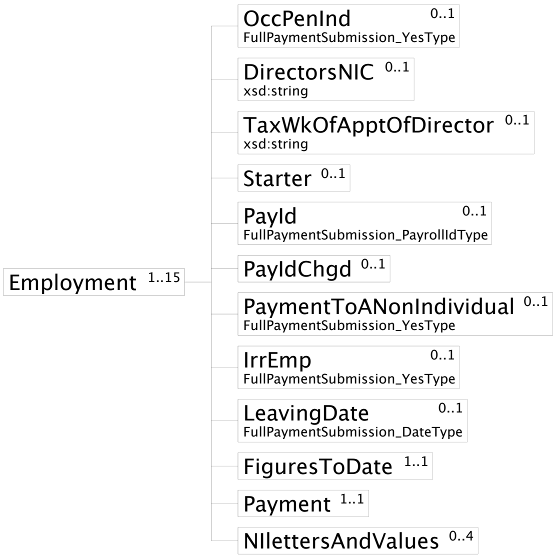

Sur 1..1
FullPaymentSubmission_CharsetD

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 Shared Parental Pay claim
example	Turner
minLength	1
maxLength	35
pattern	[A-Za-z].*
id	[PARTNERSURNAME]

element: **Employment**

XML


Employment 1..15
OccPenInd 0..1
FullPaymentSubmission_YesType
DirectorsNIC 0..1
xsd:string
TaxWkOfApptOfDirector 0..1
xsd:string
Starter 0..1
PayId 0..1
FullPaymentSubmission_PayrollIdType
PayIdChgd 0..1
PaymentToANonIndividual 0..1
FullPaymentSubmission_YesType
IrrEmp 0..1
FullPaymentSubmission_YesType
LeavingDate 0..1
FullPaymentSubmission_DateType
FiguresToDate 1..1
Payment 1..1
NIlettersAndValues 0..4

path	/FullPaymentSubmission/Employee/Employment
cardinality	1..15
description	Employment
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.
error code: 7916	description: If [ANNUALAMOUNTOFPENSION] is present then [OCCPENIND] should be present.
transactional message (en)	If there is an entry in [ANNUALAMOUNTOFPENSION], then [OCCPENIND] must be completed. Please check.
error code: 7934	description: If [STARTERINFORMATION] is present then [STARTDATE], [STARTINGDECLARATION], [HASSTUDENTLOAN], [INDIVIDUALSECONDEDTOWORKINUK], [PENSIONSTART] or [PENSIONSTART] should be present

transactional message (en)	If [STARTERINFORMATION] is present then an entry in [STARTDATE], [STARTINGDECLARATION], [HASSTUDENTLOAN], [INDIVIDUALSECONDEDTOWORKINUK], [PENSIONSTART] or [PENSIONSTART] should be present. Please check.

element: **OccPenInd** XML

OccPenInd 0..1
FullPaymentSubmission_YesType

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

element: **DirectorsNIC** XML

DirectorsNIC 0..1
xsd:string

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

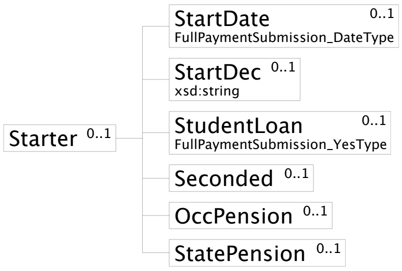
TaxWkOfApptOfDirector 0..1
xsd:string

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**


Starter 0..1
StartDate 0..1
FullPaymentSubmission_DateType
StartDec 0..1
xsd:string
StudentLoan 0..1
FullPaymentSubmission_YesType
Seconded 0..1
OccPension 0..1
StatePension 0..1

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

element: **StartDate** **XML**

StartDate 0..1
FullPaymentSubmission_DateType

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**

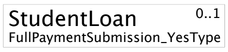
StartDec 0..1
xsd:string

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:

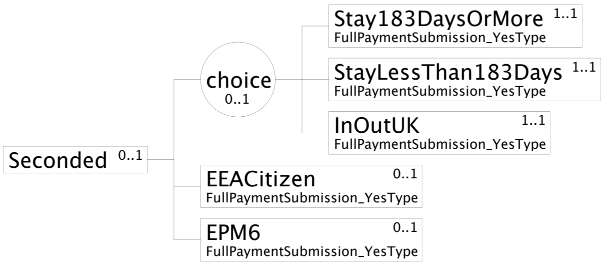
A	This is my first job since 6th April
B	This is my only job
C	I have another job or pension

element: **StudentLoan** **XML**


StudentLoan 0..1
FullPaymentSubmission_YesType

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

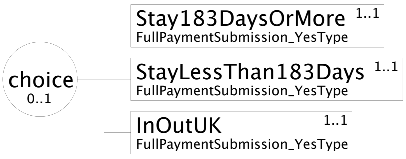

Stay183DaysOrMore 1..1
FullPaymentSubmission_YesType
choice
0..1
StayLessThan183Days 1..1
FullPaymentSubmission_YesType
InOutUK 1..1
FullPaymentSubmission_YesType
Seconded 0..1
EEACitizen 0..1
FullPaymentSubmission_YesType
EPM6 0..1
FullPaymentSubmission_YesType

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

validation rule:

error code: 7931	description: If [INDIVIDUALSECONDEDTOWORKINUK] is present, at least one of [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] or [EPM6SCHEME] should be present
transactional message (en)	If [INDIVIDUALSECONDEDTOWORKINUK] is present, at least one of [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] or [EPM6SCHEME] must be present. Please check.

choice: XML


choice
0..1
Stay183DaysOrMore 1..1
FullPaymentSubmission_YesType
StayLessThan183Days 1..1
FullPaymentSubmission_YesType
InOutUK 1..1
FullPaymentSubmission_YesType

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

element: **Stay183DaysOrMore** XML

Stay183DaysOrMore 1..1
FullPaymentSubmission_YesType

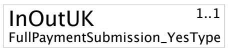
base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/Starter/Seconded/Stay183DaysOrMore
cardinality	1..1
Data Item Number	28
description	Indicator if intention to live in UK for 183 days or more
id	[INTENDTOSTAYOVER183DAYS]

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

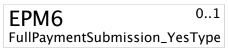
EEACitizen
0..1
FullPaymentSubmission_YesType

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:

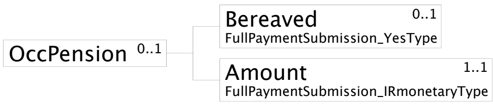
error code: 7884	description: If [EEACITIZEN] is present the following should be true: [INTENDTOSTAYLESSTHAN183DAYS] is present or [INTENDTOSTAYOVER183DAYS] is present or [INTENDTOWORKBOTHINANDOUTOFUK] is present
transactional message (en)	If [EEACITIZEN] is selected you must also select one of [INTENDTOSTAYLESSTHAN183DAYS],[INTENDTOSTAYOVER183DAYS]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


OccPension
0..1
Bereaved
0..1
FullPaymentSubmission_YesType
Amount
1..1
FullPaymentSubmission_IRmonetaryType

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

element: **Bereaved**

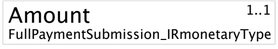
XML

Bereaved
0..1
FullPaymentSubmission_YesType

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**

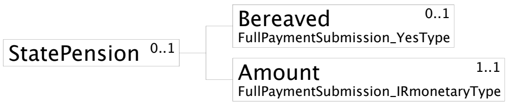
XML


Amount
1..1
FullPaymentSubmission_IRmonetaryType

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


StatePension
0..1
Bereaved
0..1
FullPaymentSubmission_YesType
Amount
1..1
FullPaymentSubmission_IRmonetaryType

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

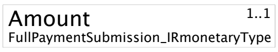
element: **Bereaved**

XML

Bereaved
0..1
FullPaymentSubmission_YesType

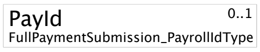
base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/Starter/StatePension/Bereaved
cardinality	0..1
Data Item Number	36
description	Only to be used for submissions from DWP: Indicator that State Pension is being paid because they are a recently bereaved Spouse/Civil Partner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

element: **Amount** **XML**


Amount
1..1
FullPaymentSubmission_IRmonetaryType

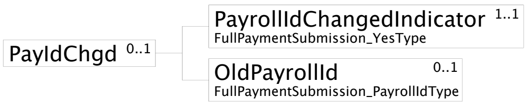
base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Starter/StatePension/Amount
cardinality	1..1
Data Item Number	37
description	Only to be used for submissions from DWP: Annual amount of state pension
minInclusive	0.01
maxInclusive	999999999.99
id	[ANNUALAMOUNTOFPENSION]

element: **PayId** **XML**


PayId
0..1
FullPaymentSubmission_PayrollIdType

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

element: **PayIdChgd** **XML**


PayIdChgd
0..1
PayrollIdChangedIndicator
1..1
FullPaymentSubmission_YesType
OldPayrollId
0..1
FullPaymentSubmission_PayrollIdType

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

element: **PayrollIdChangedIndicator** **XML**

PayrollIdChangedIndicator
1..1
FullPaymentSubmission_YesType

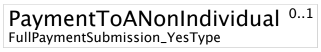
base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/PayIdChgd/PayrollIdChangedIndicator
cardinality	1..1
Data Item Number	39
description	Indicator that Payroll ID for this employment, if present on last submission, has changed this pay period
id	[PAYROLLIDCHANGEDINDICATOR]

element: **OldPayrollId** **XML**

OldPayrollId
0..1
FullPaymentSubmission_PayrollIdType

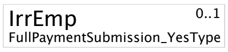
base	FullPaymentSubmission_PayrollIdType
path	/FullPaymentSubmission/Employee/Employment/PayIdChgd/OldPayrollId
cardinality	0..1
Data Item Number	40
description	Old Payroll ID
minLength	1
maxLength	35
pattern	[^].*
id	[OLDPAYROLLID]

element: **PaymentToANonIndividual** XML


PaymentToANonIndividual
0..1
FullPaymentSubmission_YesType

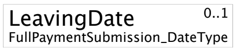
base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/PaymentToANonIndividual
cardinality	0..1
Data Item Number	147
description	Payment to a non-individual
id	[PAYMENTTOANONINDIVIDUAL]

element: **IrrEmp** XML


IrrEmp
0..1
FullPaymentSubmission_YesType

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

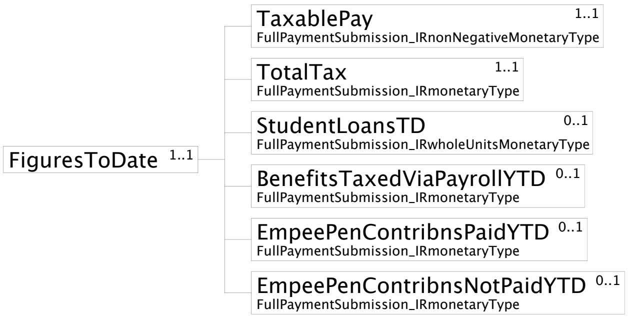

LeavingDate
0..1
FullPaymentSubmission_DateType

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
example	2016-04-05
minInclusive	2011-04-06
id	[LEAVINGDATE]

validation rule:

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


FiguresToDate 1..1
TaxablePay 1..1
FullPaymentSubmission_IRnonNegativeMonetaryType
TotalTax 1..1
FullPaymentSubmission_IRmonetaryType
StudentLoansTD 0..1
FullPaymentSubmission_IRwholeUnitsMonetaryType
BenefitsTaxedViaPayrollYTD 0..1
FullPaymentSubmission_IRmonetaryType
EmpeePenContribnsPaidYTD 0..1
FullPaymentSubmission_IRmonetaryType
EmpeePenContribnsNotPaidYTD 0..1
FullPaymentSubmission_IRmonetaryType

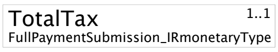
path	/FullPaymentSubmission/Employee/Employment/FiguresToDate
cardinality	1..1
description	Figures to date
id	[FIGURESTODATE]

element: **TaxablePay** XML

TaxablePay 1..1
FullPaymentSubmission_IRnonNegativeMonetaryType

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


TotalTax 1..1
FullPaymentSubmission_IRmonetaryType

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

StudentLoansTD 0..1
FullPaymentSubmission_IRwholeUnitsMonetaryType

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

BenefitsTaxedViaPayrollYTD 0..1
FullPaymentSubmission_IRmonetaryType

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

EmpeePenContribnsPaidYTD 0..1
FullPaymentSubmission_IRmonetaryType

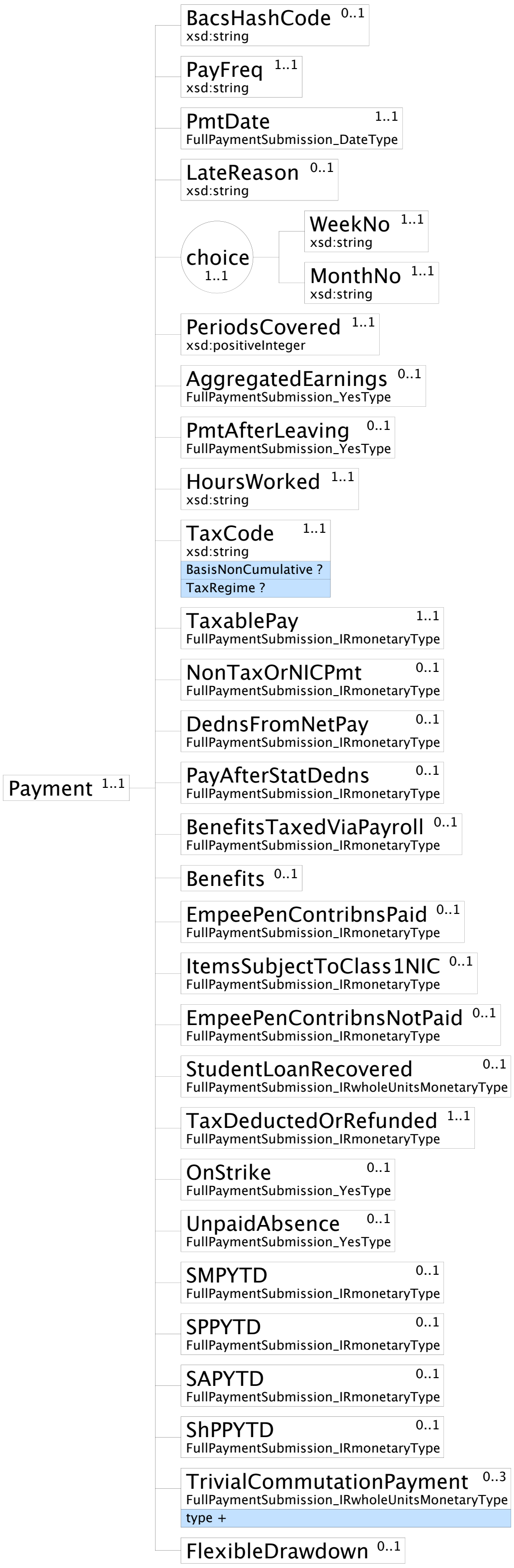
base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/FiguresToDate/EmpeePenContribnsPaidYTD
cardinality	0..1
Data Item Number	150
description	Value of employee pension contributions paid under 'net pay arrangements' year to date
minInclusive	0.00
maxInclusive	999999999.99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

element: **EmpeePenContribnsNotPaidYTD** XML

EmpeePenContribnsNotPaidYTD 0..1
FullPaymentSubmission_IRmonetaryType

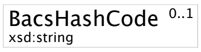
base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/FiguresToDate/EmpeePenContribnsNotPaidYTD
cardinality	0..1
Data Item Number	151
description	Value of employee pension contributions that are not paid under 'net pay arrangements' year to date
minInclusive	0.00
maxInclusive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

element: **Payment** XML


Payment 1..1
BacsHashCode 0..1
xsd:string
PayFreq 1..1
xsd:string
PmtDate 1..1
FullPaymentSubmission_DateType
LateReason 0..1
xsd:string
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
BasisNonCumulative ?
TaxRegime ?
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
Benefits 0..1
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
SMPYTD 0..1
FullPaymentSubmission_IRmonetaryType
SPPYTD 0..1
FullPaymentSubmission_IRmonetaryType
SAPYTD 0..1
FullPaymentSubmission_IRmonetaryType
ShPPYTD 0..1
FullPaymentSubmission_IRmonetaryType
TrivialCommutationPayment 0..3
FullPaymentSubmission_IRwholeUnitsMonetaryType
type +
FlexibleDrawdown 0..1

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

element: **BacsHashCode** XML


BacsHashCode 0..1
xsd:string

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

PayFreq 1..1
xsd:string

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

PmtDate 1..1
FullPaymentSubmission_DateType

base	FullPaymentSubmission_DateType
path	/FullPaymentSubmission/Employee/Employment/Payment/PmtDate
cardinality	1..1
Data Item Number	43
description	Payment date
example	2018-04-05
minInclusive	2017-04-06
maxInclusive	2018-04-05
id	[PAYMENTDATE]

element: **LateReason** XML

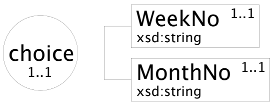
LateReason 0..1
xsd:string

base	xsd:string
path	/FullPaymentSubmission/Employee/Employment/Payment/LateReason
cardinality	0..1
Data Item Number	154
description	Late PAYE reporting reason
example	A
id	[REPORTINGAFTERPAYMENT]

enumerated values:

A	Notional payment: Payment to Expat by third party or overseas employer
B	Notional payment: Employment related security
C	Notional payment: Other
D	Payment subject to Class 1 NICs but P11D/P9D for tax
E	Micro Employer using temporary "on or before" relaxation
F	No requirement to maintain a Deductions Working Sheet or Impractical to report work done on the day
G	Reasonable excuse
H	Correction to earlier submission

choice: **XML**



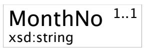
path	/FullPaymentSubmission/Employee/Employment/Payment
cardinality	1..1
description	Period number

element: **WeekNo** **XML**

WeekNo 1..1
xsd:string

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

PeriodsCovered 1..1
xsd:positiveInteger

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

AggregatedEarnings 0..1
FullPaymentSubmission_YesType

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

PmtAfterLeaving 0..1
FullPaymentSubmission_YesType

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

HoursWorked 1..1
xsd:string

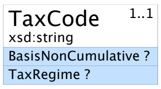
base	xsd:string
path	/FullPaymentSubmission/Employee/Employment/Payment/HoursWorked

cardinality	1..1
Data Item Number	54
description	Number of normal hours worked
example	A
id	[NUMBEROFPAIDHOURSWORKEDINPERIOD]

enumerated values:

A	Up to 15.99 hours
B	16 to 23.99 hours
C	24 to 29.99 hours
D	30 hours or more
E	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}[LMNPTY])|(BR)|(0T)|(NT)|(D[01])|([K][1-9][0-9]{0,5})
id	[TAXCODE]

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]

attribute: **TaxRegime** XML

base	xsd:string
path	/FullPaymentSubmission/Employee/Employment/Payment/TaxCode/@TaxRegime
cardinality	0..1
Data Item Number	55A
description	Tax regime
example	S
id	[TAXREGIME]

enumerated values:

S

element: **TaxablePay** XML

TaxablePay 1..1
FullPaymentSubmission_IRmonetaryType

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

NonTaxOrNICPmt 0..1
FullPaymentSubmission_IRmonetaryType

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

DednsFromNetPay 0..1
FullPaymentSubmission_IRmonetaryType

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

PayAfterStatDedns 0..1
FullPaymentSubmission_IRmonetaryType

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

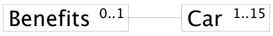
id	[NETPAYINPERIOD]

element: **BenefitsTaxedViaPayroll** XML

BenefitsTaxedViaPayroll 0..1
FullPaymentSubmission_IRmonetaryType

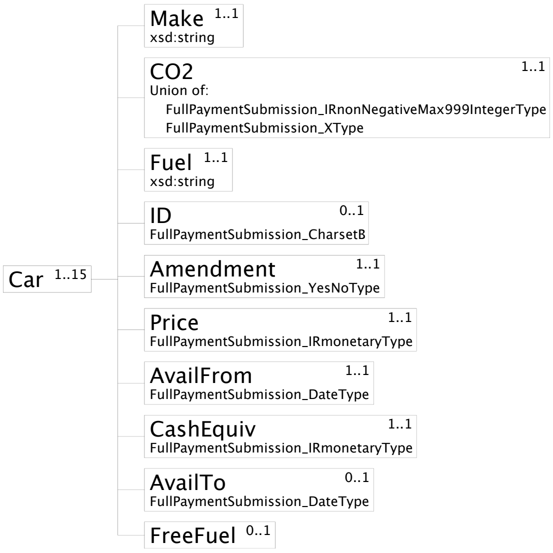
base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/BenefitsTaxedViaPayroll
cardinality	0..1
Data Item Number	60
description	Value of benefits taxed via the payroll in this pay period
minInclusive	-999999999.99
maxInclusive	999999999.99
id	[BENEFITSTAXEDVIAPAYROLL]

element: **Benefits** XML


Benefits 0..1
Car 1..15

path	/FullPaymentSubmission/Employee/Employment/Payment/Benefits
cardinality	0..1
description	Payrolled benefits
id	[PAYROLLEDBENEFITS]

element: **Car** XML


Car 1..15
Make 1..1
xsd:string
CO2 1..1
Union of:
FullPaymentSubmission_IRnonNegativeMax999IntegerType
FullPaymentSubmission_XType
Fuel 1..1
xsd:string
ID 0..1
FullPaymentSubmission_CharsetB
Amendment 1..1
FullPaymentSubmission_YesNoType
Price 1..1
FullPaymentSubmission_IRmonetaryType
AvailFrom 1..1
FullPaymentSubmission_DateType
CashEquiv 1..1
FullPaymentSubmission_IRmonetaryType
AvailTo 0..1
FullPaymentSubmission_DateType
FreeFuel 0..1

path	/FullPaymentSubmission/Employee/Employment/Payment/Benefits/Car
cardinality	1..15
description	Car details
id	[CAR]

element: **Make** XML

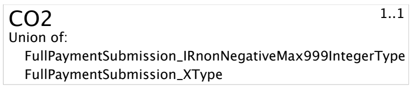
Make 1..1
xsd:string

base	xsd:string
path	/FullPaymentSubmission/Employee/Employment/Payment/Benefits/Car/Make

cardinality	1..1
Data Item Number	175
description	Make and model of car
example	Audi A3
minLength	1
maxLength	35
pattern	[A-Za-z0-9 \(\)\-\./]*
id	[MAKEMODEL]

element: **CO2**

XML


CO2
1..1
Union of:
FullPaymentSubmission_IRnonNegativeMax999IntegerType
FullPaymentSubmission_XType

unionBase	FullPaymentSubmission_IRnonNegativeMax999IntegerType FullPaymentSubmission_XType
path	/FullPaymentSubmission/Employee/Employment/Payment/Benefits/Car/CO2
cardinality	1..1
Data Item Number	176
description	CO2 emissions
example	X
id	[CO2]

element: **Fuel**

XML

Fuel
1..1
xsd:string

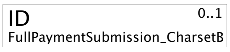
base	xsd:string
path	/FullPaymentSubmission/Employee/Employment/Payment/Benefits/Car/Fuel
cardinality	1..1
Data Item Number	177
description	Fuel type
example	D
id	[FUELTYPE]

enumerated values:

D	Diesel
E	Electric
H	Hybrid
A	All other

element: **ID**

XML


ID
0..1
FullPaymentSubmission_CharsetB

base	FullPaymentSubmission_CharsetB
path	/FullPaymentSubmission/Employee/Employment/Payment/Benefits/Car/ID
cardinality	0..1
Data Item Number	178
description	Car identifier
example	BD51 SMR

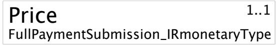
minLength	1
maxLength	10
id	[CARIDENTIFIER]

element: **Amendment** XML

Amendment
1..1
FullPaymentSubmission_YesNoType

base	FullPaymentSubmission_YesNoType
path	/FullPaymentSubmission/Employee/Employment/Payment/Benefits/Car/Amendment
cardinality	1..1
Data Item Number	179
description	Amendment indicator
id	[CARAMENDMENT]

element: **Price** XML


Price
1..1
FullPaymentSubmission_IRmonetaryType

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/Benefits/Car/Price
cardinality	1..1
Data Item Number	180
description	Calculated price
example	1312.00
minInclusive	1000.00
maxInclusive	9999999.99
id	[CARPRICE]

element: **AvailFrom** XML

AvailFrom
1..1
FullPaymentSubmission_DateType

base	FullPaymentSubmission_DateType
path	/FullPaymentSubmission/Employee/Employment/Payment/Benefits/Car/AvailFrom
cardinality	1..1
Data Item Number	181
description	Date car was available from
example	2018-04-05
minInclusive	2017-04-06
maxInclusive	2018-04-05
id	[CARAVAILABLEFROM]

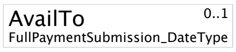
element: **CashEquiv** XML

CashEquiv
1..1
FullPaymentSubmission_IRmonetaryType

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/Benefits/Car/CashEquiv
cardinality	1..1

Data Item Number	182
description	Cash equivalent of car
minInclusive	-999999999.99
maxInclusive	999999999.99
id	[CARCASHEQUIVALENT]

element: **AvailTo** XML

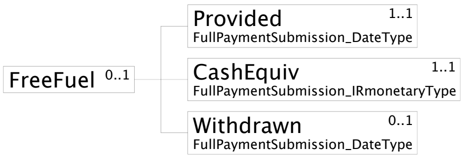

AvailTo
0..1
FullPaymentSubmission_DateType

base	FullPaymentSubmission_DateType
path	/FullPaymentSubmission/Employee/Employment/Payment/Benefits/Car/AvailTo
cardinality	0..1
Data Item Number	183
description	Date car was available to
example	2018-04-05
minInclusive	2017-04-06
maxInclusive	2018-04-05
id	[CARAVAILABLETO]

validation rule:

error code: 5000	description: [CARAVAILABLETO] must not be before [CARAVAILABLEFROM]
transactional message (en)	[CARAVAILABLETO] must not be before [CARAVAILABLEFROM]. Please check

element: **FreeFuel** XML


FreeFuel
0..1
Provided
1..1
FullPaymentSubmission_DateType
CashEquiv
1..1
FullPaymentSubmission_IRmonetaryType
Withdrawn
0..1
FullPaymentSubmission_DateType

path	/FullPaymentSubmission/Employee/Employment/Payment/Benefits/Car/FreeFuel
cardinality	0..1
description	Free fuel
id	[FREEFUEL]

element: **Provided** XML

Provided
1..1
FullPaymentSubmission_DateType

base	FullPaymentSubmission_DateType
path	/FullPaymentSubmission/Employee/Employment/Payment/Benefits/Car/FreeFuel/Provided
cardinality	1..1
Data Item Number	184
description	Date free fuel provided
example	2018-04-05
minInclusive	2017-04-06
maxInclusive	2018-04-05
id	[FREEFUELPROVIDED]

element: **CashEquiv** XML

CashEquiv 1..1
FullPaymentSubmission_IRmonetaryType

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/Benefits/Car/FreeFuel/CashEquiv
cardinality	1..1
Data Item Number	185
description	Cash equivalent of fuel
minInclusive	-999999999.99
maxInclusive	999999999.99
id	[FREEFUELCASHEQUIVALENT]

element: **Withdrawn** XML

Withdrawn 0..1
FullPaymentSubmission_DateType

base	FullPaymentSubmission_DateType
path	/FullPaymentSubmission/Employee/Employment/Payment/Benefits/Car/FreeFuel/Withdrawn
cardinality	0..1
Data Item Number	186
description	Date free fuel withdrawn
example	2018-04-05
minInclusive	2017-04-06
maxInclusive	2018-04-05
id	[FREEFUELWITHDRAWN]

validation rule:

error code: 5000	description: [FREEFUELWITHDRAWN] must not be before [FREEFUELPROVIDED]
transactional message (en)	[FREEFUELWITHDRAWN] must not be before [FREEFUELPROVIDED]. Please check

element: **EmpeePenContribnsPaid** XML

EmpeePenContribnsPaid 0..1
FullPaymentSubmission_IRmonetaryType

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

ItemsSubjectToClass1NIC 0..1
FullPaymentSubmission_IRmonetaryType

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

EmpeePenContribnsNotPaid 0..1
FullPaymentSubmission_IRmonetaryType

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

StudentLoanRecovered 0..1
FullPaymentSubmission_IRwholeUnitsMonetaryType

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

TaxDeductedOrRefunded 1..1
FullPaymentSubmission_IRmonetaryType

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

OnStrike 0..1
FullPaymentSubmission_YesType

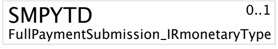
base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/Payment/OnStrike
cardinality	0..1
Data Item Number	152
description	Indicator that an individual has been on strike within the RTI payment period
id	[ONSTRIKEIND]

element: **UnpaidAbsence** XML

UnpaidAbsence
0..1
FullPaymentSubmission_YesType

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: **SMPYTD** XML

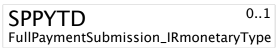


base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/SMPYTD
cardinality	0..1
Data Item Number	70
description	Value of Statutory Maternity pay (SMP) year to date
minInclusive	0.00
maxInclusive	999999.99
id	[STATUTORYMATERNITYPAY]

validation rule:

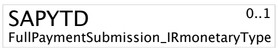
error code: 7848	description: If [STATUTORYMATERNITYPAY] is present the following should be true: [GENDER] equals F
transactional message (en)	There is an entry in [STATUTORYMATERNITYPAY]. This can only be present if [GENDER] equals F. Please check

element: **SPPYTD** XML



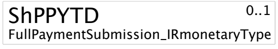
base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/SPPYTD
cardinality	0..1
Data Item Number	71
description	Value of Statutory Paternity pay (SPP) year to date
minInclusive	0.00
maxInclusive	999999.99
id	[STATUTORYPATERNITYPAY]

element: **SAPYTD** XML


SAPYTD
0..1
FullPaymentSubmission_IRmonetaryType

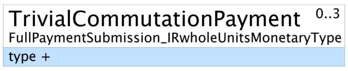
base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/SAPYTD
cardinality	0..1
Data Item Number	72
description	Value of Statutory Adoption pay (SAP) year to date
minInclusive	0.00
maxInclusive	999999.99
id	[STATUTORYADOPTIONPAY]

element: **ShPPYTD** XML


ShPPYTD
0..1
FullPaymentSubmission_IRmonetaryType

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/ShPPYTD
cardinality	0..1
Data Item Number	73
description	Value of Shared Parental pay (ShPP) year to date
minInclusive	0.00
maxInclusive	999999.99
id	[SHAREDPARENTALPAY]

element: **TrivialCommutationPayment** XML


TrivialCommutationPayment
0..3
FullPaymentSubmission_IRwholeUnitsMonetaryType
type +

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

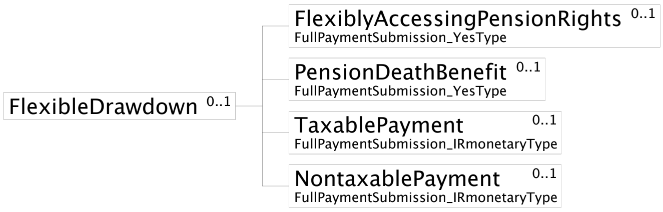
base	xsd:string
path	/FullPaymentSubmission/Employee/Employment/Payment/TrivialCommutationPayment/@type
cardinality	1..1
Data Item Number	146
description	Trivial commutation Payment type

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: **FlexibleDrawdown** XML

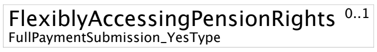

FlexibleDrawdown 0..1
FlexiblyAccessingPensionRights 0..1
FullPaymentSubmission_YesType
PensionDeathBenefit 0..1
FullPaymentSubmission_YesType
TaxablePayment 0..1
FullPaymentSubmission_IRmonetaryType
NontaxablePayment 0..1
FullPaymentSubmission_IRmonetaryType

path	/FullPaymentSubmission/Employee/Employment/Payment/FlexibleDrawdown
cardinality	0..1
description	Flexible drawdown
id	[FLEXIBLEDRAWDOWN]

validation rule:

error code: 7935	description: If [FLEXIBLEDRAWDOWN] is present the following should be true: [FLEXIBLYACCESSINGPENSIONRIGHTS] is present or [PENSIONDEATHBENEFIT] is present
transactional message (en)	If [FLEXIBLEDRAWDOWN] is present, an entry in at least one of [FLEXIBLYACCESSINGPENSIONRIGHTS] or [PENSIONDEATHBENEFIT] must be present. Please check.
error code: 7936	description: If [FLEXIBLEDRAWDOWN] is present, at least one of [TAXABLEPAYMENT] or [NONTAXABLEPAYMENT] should be present
transactional message (en)	If [FLEXIBLEDRAWDOWN] is present, an entry in at least one of [TAXABLEPAYMENT] or [NONTAXABLEPAYMENT] must be present. Please check.

element: **FlexiblyAccessingPensionRights** XML


FlexiblyAccessingPensionRights 0..1
FullPaymentSubmission_YesType

base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/Payment/FlexibleDrawdown/FlexiblyAccessingPensionRights
cardinality	0..1
Data Item Number	168
description	Flexibly accessing pension rights
id	[FLEXIBLYACCESSINGPENSIONRIGHTS]

element: **PensionDeathBenefit** XML

PensionDeathBenefit 0..1
FullPaymentSubmission_YesType

base	FullPaymentSubmission_YesType
path	/FullPaymentSubmission/Employee/Employment/Payment/FlexibleDrawdown/PensionDeathBenefit
cardinality	0..1
Data Item Number	171
description	Pension death benefit indicator
id	[PENSIONDEATHBENEFIT]

element: **TaxablePayment** XML

TaxablePayment
0..1
FullPaymentSubmission_IRmonetaryType

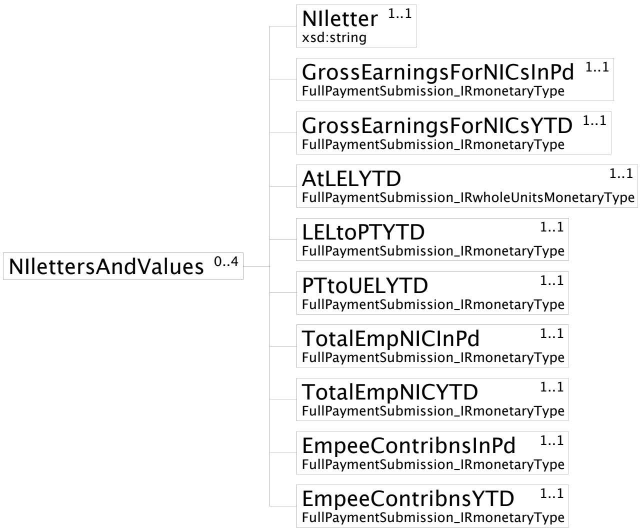
base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/FlexibleDrawdown/TaxablePayment
cardinality	0..1
Data Item Number	173
description	Flexible drawdown taxable payment
minInclusive	-999999999.99
maxInclusive	999999999.99
id	[TAXABLEPAYMENT]

element: **NontaxablePayment** XML

NontaxablePayment
0..1
FullPaymentSubmission_IRmonetaryType

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/Payment/FlexibleDrawdown/NontaxablePayment
cardinality	0..1
Data Item Number	174
description	Flexible drawdown non-taxable payment
minInclusive	-999999999.99
maxInclusive	999999999.99
id	[NONTAXABLEPAYMENT]

element: **NIlettersAndValues** XML


NIlettersAndValues
0..4
NIletter
1..1
xsd:string
GrossEarningsForNICsInPd
1..1
FullPaymentSubmission_IRmonetaryType
GrossEarningsForNICsYTD
1..1
FullPaymentSubmission_IRmonetaryType
AtLELYTD
1..1
FullPaymentSubmission_IRwholeUnitsMonetaryType
LELtoPTYTD
1..1
FullPaymentSubmission_IRmonetaryType
PTtoUELYTD
1..1
FullPaymentSubmission_IRmonetaryType
TotalEmpNICInPd
1..1
FullPaymentSubmission_IRmonetaryType
TotalEmpNICYTD
1..1
FullPaymentSubmission_IRmonetaryType
EmpeeContribnsInPd
1..1
FullPaymentSubmission_IRmonetaryType
EmpeeContribnsYTD
1..1
FullPaymentSubmission_IRmonetaryType

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
G
H
J
M
P
Q
R
T
W
X
Y
Z

validation rule:

error code: 7849	description: If [GENDER] is 'M', [NILETTER] cannot equal 'B' or 'T'
transactional message (en)	The NI Letter cannot be B 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: **GrossEarningsForNICsInPd** XML

GrossEarningsForNICsInPd $^{1..1}$
FullPaymentSubmission_IRmonetaryType

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

GrossEarningsForNICsYTD $^{1..1}$
FullPaymentSubmission_IRmonetaryType

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

AtLELYTD
1..1
FullPaymentSubmission_IRwholeUnitsMonetaryType

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

LELtoPTYTD
1..1
FullPaymentSubmission_IRmonetaryType

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: **PTtoUELYTD** XML

PTtoUELYTD
1..1
FullPaymentSubmission_IRmonetaryType

base	FullPaymentSubmission_IRmonetaryType
path	/FullPaymentSubmission/Employee/Employment/NIlettersAndValues/PTtoUELYTD
cardinality	1..1
Data Item Number	169
description	Value of Earnings from the Primary Threshold up to and including the Upper Earnings Limit Year to Date
minInclusive	0.00

maxInclusive	99999.99
id	[Earnings above PT up to UEL]

validation rule:

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

element: **TotalEmpNICInPd** XML

TotalEmpNICInPd
1..1
FullPaymentSubmission_IRmonetaryType

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

TotalEmpNICYTD
1..1
FullPaymentSubmission_IRmonetaryType

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	0.00
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

EmpeeContribnsInPd
1..1
FullPaymentSubmission_IRmonetaryType

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

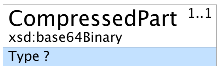
EmpeeContribnsYTD
1..1
FullPaymentSubmission_IRmonetaryType

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	0.00
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
description	Compressed part
example	AAAAAAAA
minLength	4
id	[COMPRESSEDPART]

attribute: **Type** XML

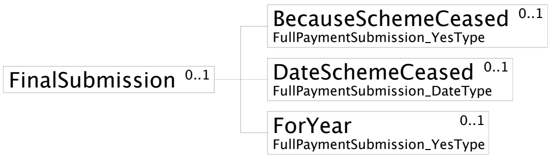
base	xsd:string
path	/FullPaymentSubmission/CompressedPart/@Type
cardinality	0..1
description	The type of compression used
example	gzip
defaultValue	gzip
id	[TYPE]

enumerated values:

zip	zip encoding
gzip	gzip encoding

element: **FinalSubmission**

XML


FinalSubmission 0..1
BecauseSchemeCeased 0..1
FullPaymentSubmission_YesType
DateSchemeCeased 0..1
FullPaymentSubmission_DateType
ForYear 0..1
FullPaymentSubmission_YesType

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

validation rule:

error code: 7933	description: If [FINALSUBMISSION] is present then [FINALSUBMISSIONCEASEDINDICATOR], [DATESCHEMECEASED] or [FINALSUBMISSIONFORYEARINDICATOR] should be present
transactional message (en)	If [FINALSUBMISSION] is present then an entry in [FINALSUBMISSIONCEASEDINDICATOR], [DATESCHEMECEASED] or [FINALSUBMISSIONFORYEARINDICATOR] should be present. Please check.

element: **BecauseSchemeCeased**

XML

BecauseSchemeCeased 0..1
FullPaymentSubmission_YesType

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

element: **DateSchemeCeased**

XML

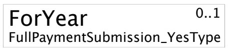
DateSchemeCeased 0..1
FullPaymentSubmission_DateType

base	FullPaymentSubmission_DateType
path	/FullPaymentSubmission/FinalSubmission/DateSchemeCeased
cardinality	0..1
Data Item Number	119
description	Date Scheme Ceased
example	2018-01-01
minInclusive	2017-04-06
maxInclusive	2018-04-05
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

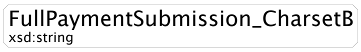
element: **ForYear** **XML**


ForYear
0..1
FullPaymentSubmission_YesType

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]

FullPaymentSubmission_CharsetB XML

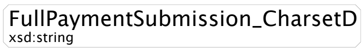
type: **FullPaymentSubmission_CharsetB** XML


FullPaymentSubmission_CharsetB
xsd:string

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

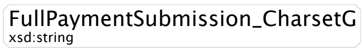
type: **FullPaymentSubmission_CharsetD** XML


FullPaymentSubmission_CharsetD
xsd:string

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

FullPaymentSubmission_CharsetG XML

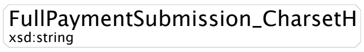
type: **FullPaymentSubmission_CharsetG** XML


FullPaymentSubmission_CharsetG
xsd:string

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

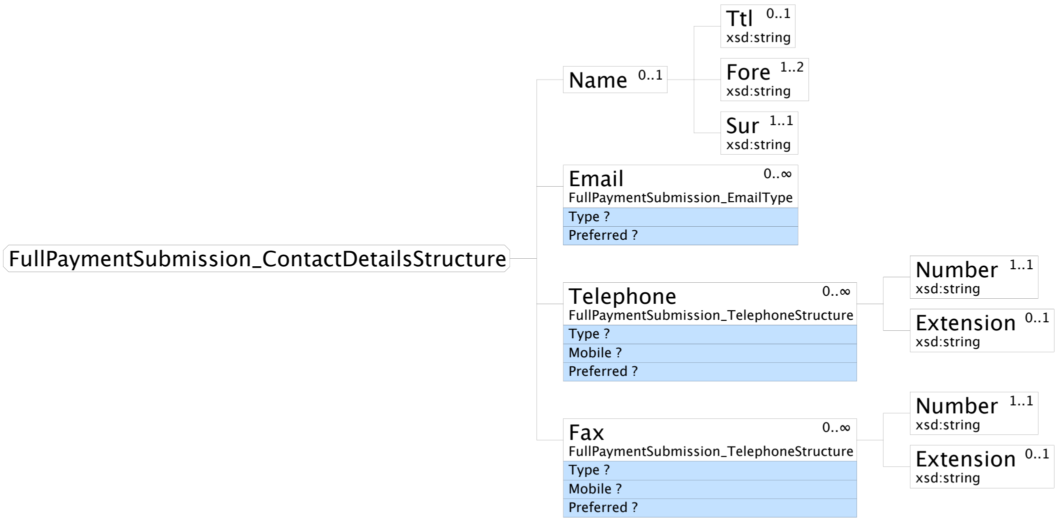
FullPaymentSubmission_CharsetH XML

type: **FullPaymentSubmission_CharsetH** XML

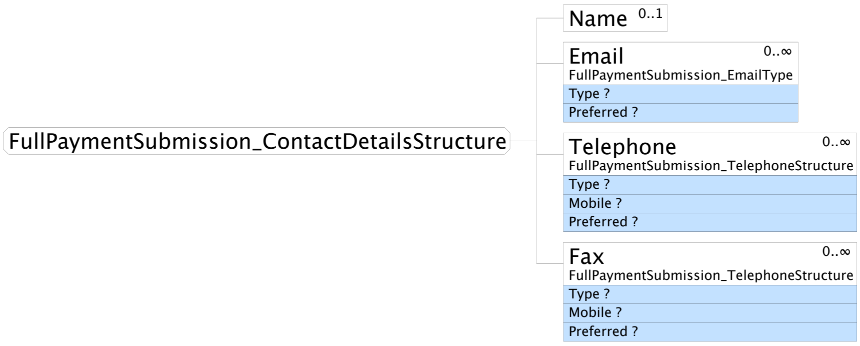

FullPaymentSubmission_CharsetH
xsd:string

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

FullPaymentSubmission_ContactDetailsStructure XML

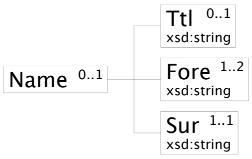

FullPaymentSubmission_ContactDetailsStructure
Name 0..1
Ttl 0..1
xsd:string
Fore 1..2
xsd:string
Sur 1..1
xsd:string
Email 0..∞
FullPaymentSubmission_EmailType
Type ?
Preferred ?
Telephone 0..∞
FullPaymentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
Fax 0..∞
FullPaymentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string

type: **FullPaymentSubmission_ContactDetailsStructure** XML


FullPaymentSubmission_ContactDetailsStructure
Name 0..1
Email 0..∞
FullPaymentSubmission_EmailType
Type ?
Preferred ?
Telephone 0..∞
FullPaymentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Fax 0..∞
FullPaymentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?

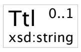
path	[FullPaymentSubmission_ContactDetailsStructure]

element: **Name** XML


Name 0..1
Ttl 0..1
xsd:string
Fore 1..2
xsd:string
Sur 1..1
xsd:string

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


Ttl 0..1
xsd:string

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

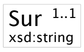
pattern	[A-Za-z][A-Za-z'\-]*

element: **Fore** XML

Fore 1..2
xsd:string

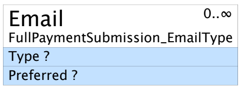
base	xsd:string
path	[FullPaymentSubmission_ContactDetailsStructure]/Name/Fore
cardinality	1..2
description	Forename for a person
example	James
minLength	1
maxLength	35
pattern	[A-Za-z][A-Za-z'\-]*

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

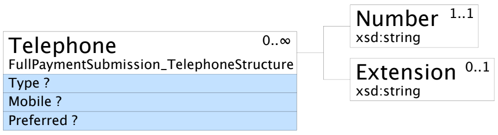
base	FullPaymentSubmission_WorkHomeType
path	[FullPaymentSubmission_ContactDetailsStructure]/Email/@Type
cardinality	0..1
description	Whether this email is work or home
example	work

attribute: **Preferred** XML

base	FullPaymentSubmission_YesNoType

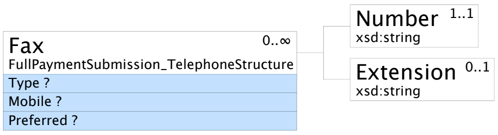
path	[FullPaymentSubmission_ContactDetailsStructure]/Email/@Preferred
cardinality	0..1
description	Whether this is the preferred email address
example	yes

element: **Telephone** XML


Telephone 0..∞
FullPaymentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string

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

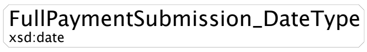
element: **Fax** XML


Fax 0..∞
FullPaymentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string

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

FullPaymentSubmission_DateType XML

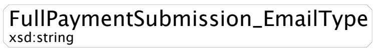
type: **FullPaymentSubmission_DateType** XML


FullPaymentSubmission_DateType
xsd:date

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


FullPaymentSubmission_EmailType
xsd:string

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

FullPaymentSubmission_IRdecimalType
xsd:decimal

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

FullPaymentSubmission_IRheaderStringType
xsd:string

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

FullPaymentSubmission_IRmonetaryType XML

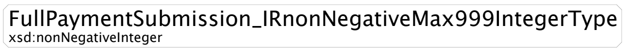
type: **FullPaymentSubmission_IRmonetaryType** XML

FullPaymentSubmission_IRmonetaryType
FullPaymentSubmission_IRdecimalType

base	FullPaymentSubmission_IRdecimalType
path	[FullPaymentSubmission_IRmonetaryType]

FullPaymentSubmission_IRnonNegativeMax999IntegerType XML

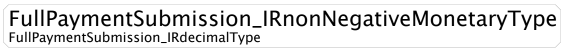
type: **FullPaymentSubmission_IRnonNegativeMax999IntegerType** XML


FullPaymentSubmission_IRnonNegativeMax999IntegerType
xsd:nonNegativeInteger

base	xsd:nonNegativeInteger
path	[FullPaymentSubmission_IRnonNegativeMax999IntegerType]
maxInclusive	999

FullPaymentSubmission_IRnonNegativeMonetaryType XML

type: **FullPaymentSubmission_IRnonNegativeMonetaryType** XML


FullPaymentSubmission_IRnonNegativeMonetaryType
FullPaymentSubmission_IRdecimalType

base	FullPaymentSubmission_IRdecimalType
path	[FullPaymentSubmission_IRnonNegativeMonetaryType]
minInclusive	0.00

FullPaymentSubmission_IRwholeUnitsMonetaryType XML

type: **FullPaymentSubmission_IRwholeUnitsMonetaryType** XML

FullPaymentSubmission_IRwholeUnitsMonetaryType
FullPaymentSubmission_IRdecimalType

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

FullPaymentSubmission_ISOcurrencyType XML

type: **FullPaymentSubmission_ISOcurrencyType** XML

FullPaymentSubmission_ISOcurrencyType
xsd:string

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

<table>
<tr><td>base</td><td>xsd:string</td></tr>
<tr><td>path</td><td>[FullPaymentSubmission_PAYENINOtype]</td></tr>
<tr><td>description</td><td>NINO of type: AB123456A or AB123456(space)</td></tr>
<tr><td>example</td><td>JS123456B</td></tr>
<tr><td>length</td><td>9</td></tr>
<tr><td>pattern</td><td>(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]</td></tr>
</table>

FullPaymentSubmission_PayrollIdType XML

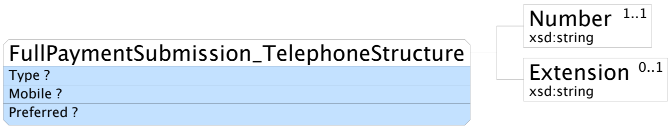
type: **FullPaymentSubmission_PayrollIdType** XML

FullPaymentSubmission_PayrollIdType
FullPaymentSubmission_CharsetG

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

FullPaymentSubmission_TelephoneStructure XML

type: **FullPaymentSubmission_TelephoneStructure** XML


FullPaymentSubmission_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string

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

Number 1..1
xsd:string

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

Extension 0..1
xsd:string

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

FullPaymentSubmission_UTRtype
xsd:string

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

FullPaymentSubmission_WorkHomeType
xsd:string

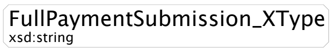
base	xsd:string
path	[FullPaymentSubmission_WorkHomeType]
description	"work" or "home": whether the associated item is at an individual's workplace or home
example	work

enumerated values:

home
work

FullPaymentSubmission_XType XML

type: **FullPaymentSubmission_XType** XML


FullPaymentSubmission_XType
xsd:string

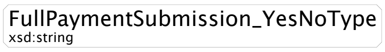
base	xsd:string
path	[FullPaymentSubmission_XType]
description	"X"
example	X

enumerated values:

X

FullPaymentSubmission_YesNoType XML

type: **FullPaymentSubmission_YesNoType** XML


FullPaymentSubmission_YesNoType
xsd:string

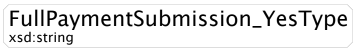
base	xsd:string
path	[FullPaymentSubmission_YesNoType]
description	"yes" or "no"
example	yes

enumerated values:

no
yes

FullPaymentSubmission_YesType XML

type: **FullPaymentSubmission_YesType** XML


FullPaymentSubmission_YesType
xsd:string

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

enumerated values:

yes

schema: EmployerPaymentSummary

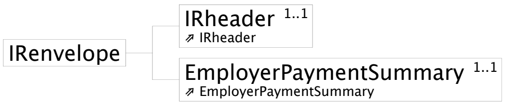
URI	http://www.govtalk.gov.uk/taxation/PAYE/RTI/EmployerPaymentSummary/17-18/1
Schema location	EmployerPaymentSummary-2018-v0-1.xsd
Audience	e-service developers
Contributor	CoreFiling Ltd
Creator	HMRC
Publisher	HMRC
Title	PAYE RTI Employer Payment Summary 2017-18 schema
Type	message
Language	[ISO 639-2/B] ENG
Rights.Copyright	(C) Crown Copyright 2013-2016
Subject.Category	Economics, Finance and Tax
Date.Created	2016-07-12
version	0.1
Date.Modified	2016-07-12

schema contents:

element	IRenvelope
element	IRheader
element	EmployerPaymentSummary

IRenvelope XML

element: IRenvelope XML


IRenvelope
IRheader 1..1
IRheader
EmployerPaymentSummary 1..1
EmployerPaymentSummary

path	/IRenvelope

element: IRheader XML

IRheader 1..1
IRheader

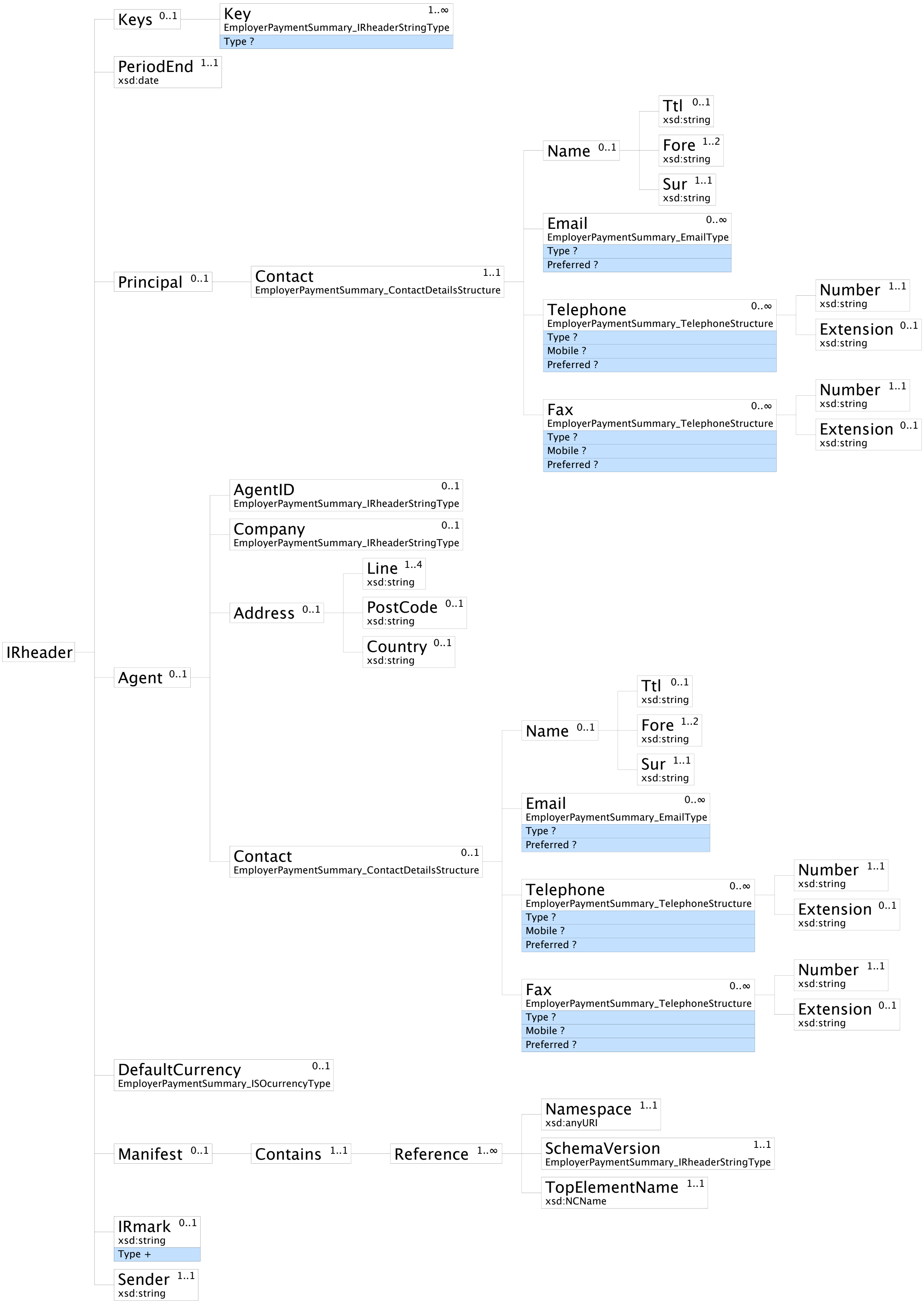
ref	IRheader
path	/IRenvelope/IRheader
cardinality	1..1
description	Contains generic HMRC items used during message processing
id	[IR Header]

element: EmployerPaymentSummary XML

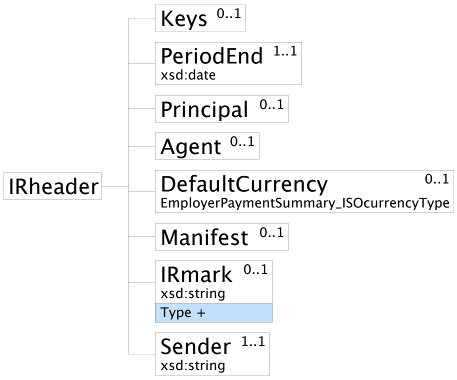
EmployerPaymentSummary 1..1
EmployerPaymentSummary

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

IRheader


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



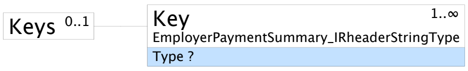
IRheader
Keys 0..1
PeriodEnd 1..1
xsd:date
Principal 0..1
Agent 0..1
DefaultCurrency 0..1
EmployerPaymentSummary_ISOcurrencyType
Manifest 0..1
IRmark 0..1
xsd:string
Type +
Sender 1..1
xsd:string

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

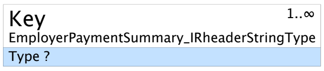
element: **Keys** XML



Keys 0..1
Key 1..∞
EmployerPaymentSummary_IRheaderStringType
Type ?

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



Key 1..∞
EmployerPaymentSummary_IRheaderStringType
Type ?

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

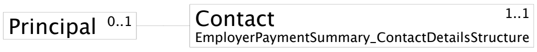
base	EmployerPaymentSummary_IRheaderStringType
path	/IRheader/Keys/Key/@Type
cardinality	0..1
example	TaxOfficeReference
id	[id4]

element: **PeriodEnd** XML

PeriodEnd 1..1
xsd:date

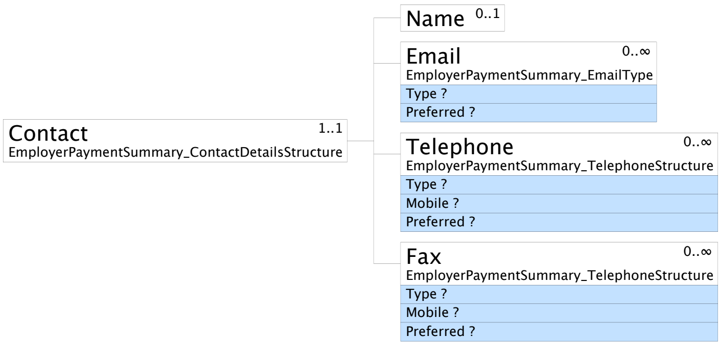
base	xsd:date
path	/IRheader/PeriodEnd
cardinality	1..1
example	2008-01-01
id	[Period End in the IR Header]

element: **Principal** XML


Principal 0..1
Contact 1..1
EmployerPaymentSummary_ContactDetailsStructure

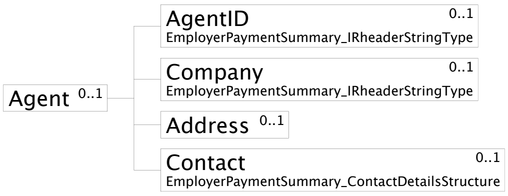
path	/IRheader/Principal
cardinality	0..1

element: **Contact** XML


Contact 1..1
EmployerPaymentSummary_ContactDetailsStructure
Name 0..1
Email 0..∞
EmployerPaymentSummary_EmailType
Type ?
Preferred ?
Telephone 0..∞
EmployerPaymentSummary_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Fax 0..∞
EmployerPaymentSummary_TelephoneStructure
Type ?
Mobile ?
Preferred ?

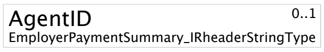
base	EmployerPaymentSummary_ContactDetailsStructure
path	/IRheader/Principal/Contact
cardinality	1..1

element: **Agent** XML


Agent 0..1
AgentID 0..1
EmployerPaymentSummary_IRheaderStringType
Company 0..1
EmployerPaymentSummary_IRheaderStringType
Address 0..1
Contact 0..1
EmployerPaymentSummary_ContactDetailsStructure

path	/IRheader/Agent
cardinality	0..1

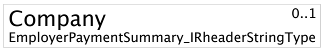
element: **AgentID** XML


AgentID 0..1
EmployerPaymentSummary_IRheaderStringType

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

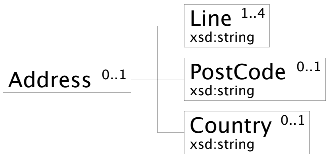
documentation	This identifier is for the agent's own reference and is not the same as any agent's credentials that might be used to identify the agent to the Government Gateway.
minLength	1
maxLength	35

element: **Company** XML


Company 0..1
EmployerPaymentSummary_IRheaderStringType

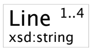
base	EmployerPaymentSummary_IRheaderStringType
path	/IRheader/Agent/Company
cardinality	0..1
example	CoreFiling Ltd.
minLength	1
maxLength	35

element: **Address** XML


Address 0..1
Line 1..4
xsd:string
PostCode 0..1
xsd:string
Country 0..1
xsd:string

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

element: **Line** XML


Line 1..4
xsd:string

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

PostCode 0..1
xsd:string

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

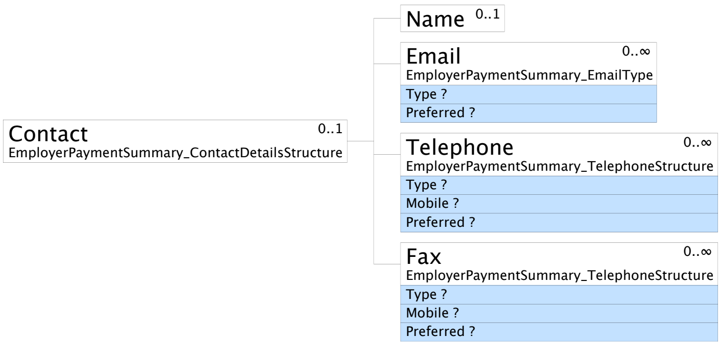
maxLength	8
pattern	[A-Za-z0-9 ~!"@#$%&'\(\)*\+,\-\./:;<=>\?\[\\\]^_\{\}£€]*
id	[POSTCODE]

element: **Country** XML

Country 0..1
xsd:string

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


Contact 0..1
EmployerPaymentSummary_ContactDetailsStructure
Name 0..1
Email 0..∞
EmployerPaymentSummary_EmailType
Type ?
Preferred ?
Telephone 0..∞
EmployerPaymentSummary_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Fax 0..∞
EmployerPaymentSummary_TelephoneStructure
Type ?
Mobile ?
Preferred ?

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

element: **DefaultCurrency** XML

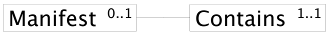
DefaultCurrency 0..1
EmployerPaymentSummary_ISOcurrencyType

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


Manifest 0..1
Contains 1..1

path	/IRheader/Manifest

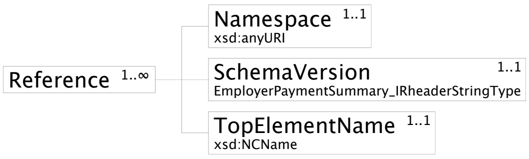
cardinality	0..1

element: **Contains** XML

Contains 1..1
Reference 1..∞

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

element: **Reference** XML


Reference 1..∞
Namespace 1..1
xsd:anyURI
SchemaVersion 1..1
EmployerPaymentSummary_IRheaderStringType
TopElementName 1..1
xsd:NCName

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

element: **Namespace** XML

Namespace 1..1
xsd:anyURI

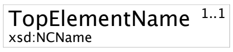
base	xsd:anyURI
path	/IRheader/Manifest/Contains/Reference/Namespace
cardinality	1..1
example	http://www.corefiling.com
id	[NAMESPACE]

element: **SchemaVersion** XML

SchemaVersion 1..1
EmployerPaymentSummary_IRheaderStringType

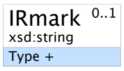
base	EmployerPaymentSummary_IRheaderStringType
path	/IRheader/Manifest/Contains/Reference/SchemaVersion
cardinality	1..1
example	2002-v0.00
maxLength	13
pattern	[0-9]{4}\-v[0-9]{1,3}\.[0-9]{1,3}(\.[0-9]{1,3})?
id	[SCHEMAVERSION]

element: **TopElementName** XML


TopElementName 1..1
xsd:NCName

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	RPfWtxHeCZRcwfitnlJmK9xc4OQ=

attribute: **Type** XML

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

enumerated values:

SAonly	SAonly
generic	generic

element: **Sender** XML

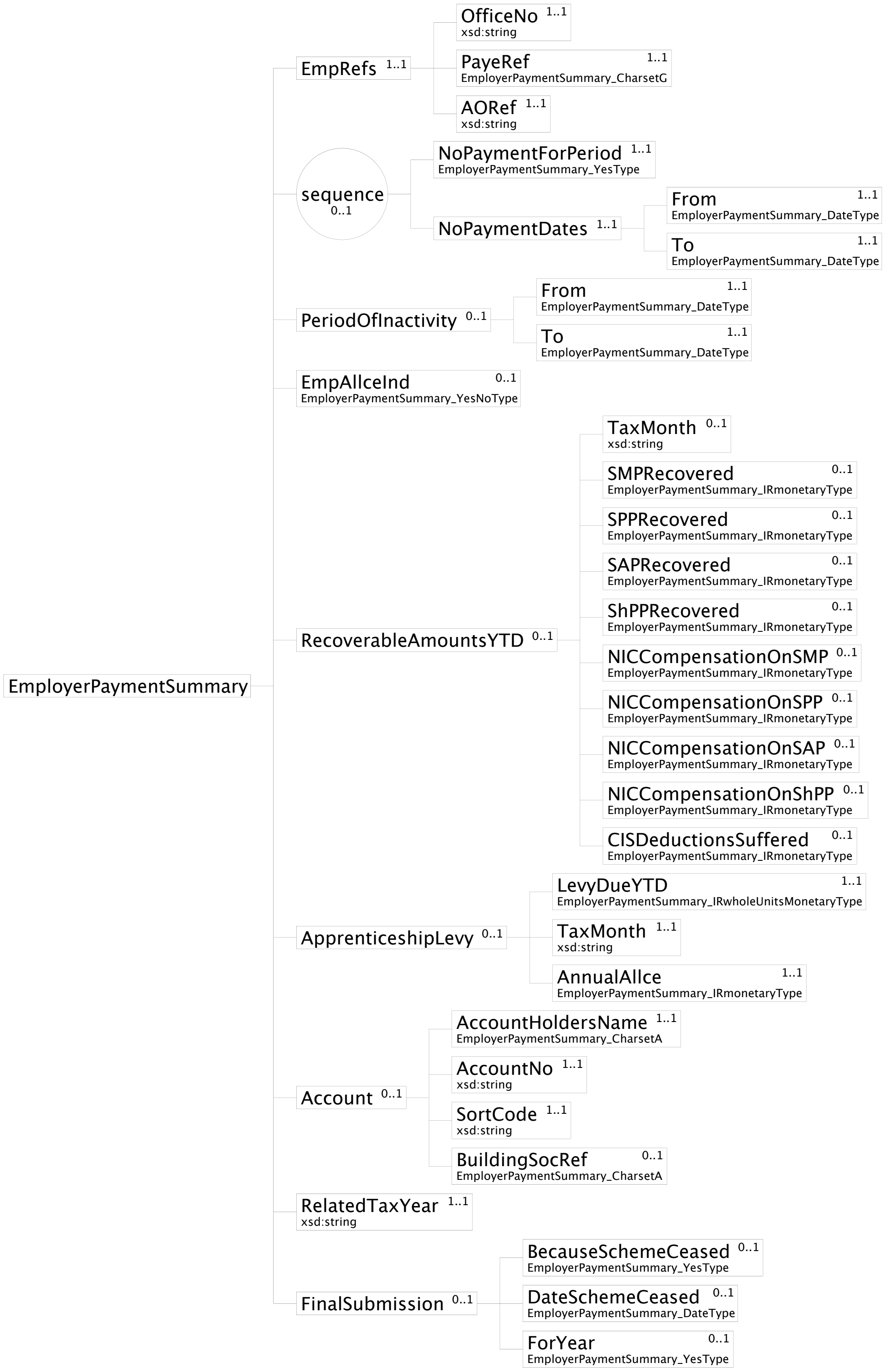
Sender
1..1
xsd:string

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

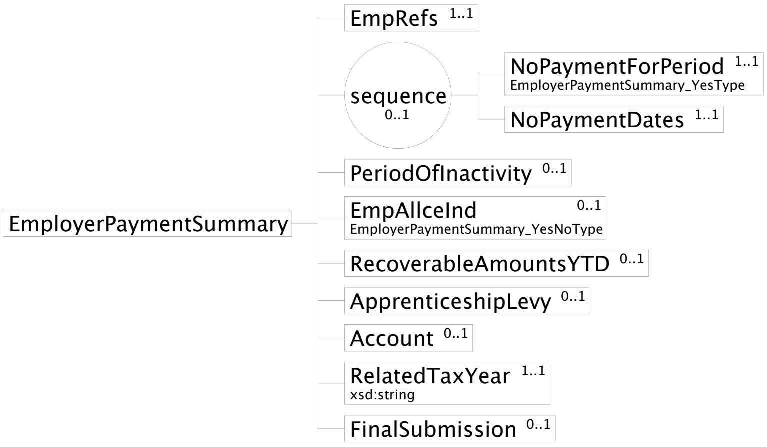
enumerated values:

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


EmployerPaymentSummary
EmpRefs 1..1
OfficeNo 1..1
xsd:string
PayeRef 1..1
EmployerPaymentSummary_CharsetG
AORef 1..1
xsd:string
sequence
0..1
NoPaymentForPeriod 1..1
EmployerPaymentSummary_YesType
NoPaymentDates 1..1
From 1..1
EmployerPaymentSummary_DateType
To 1..1
EmployerPaymentSummary_DateType
PeriodOfInactivity 0..1
From 1..1
EmployerPaymentSummary_DateType
To 1..1
EmployerPaymentSummary_DateType
EmpAllceInd 0..1
EmployerPaymentSummary_YesNoType
RecoverableAmountsYTD 0..1
TaxMonth 0..1
xsd:string
SMPRecovered 0..1
EmployerPaymentSummary_IRmonetaryType
SPPRecovered 0..1
EmployerPaymentSummary_IRmonetaryType
SAPRecovered 0..1
EmployerPaymentSummary_IRmonetaryType
ShPPRecovered 0..1
EmployerPaymentSummary_IRmonetaryType
NICCompensationOnSMP 0..1
EmployerPaymentSummary_IRmonetaryType
NICCompensationOnSPP 0..1
EmployerPaymentSummary_IRmonetaryType
NICCompensationOnSAP 0..1
EmployerPaymentSummary_IRmonetaryType
NICCompensationOnShPP 0..1
EmployerPaymentSummary_IRmonetaryType
CISDeductionsSuffered 0..1
EmployerPaymentSummary_IRmonetaryType
ApprenticeshipLevy 0..1
LevyDueYTD 1..1
EmployerPaymentSummary_IRwholeUnitsMonetaryType
TaxMonth 1..1
xsd:string
AnnualAllce 1..1
EmployerPaymentSummary_IRmonetaryType
Account 0..1
AccountHoldersName 1..1
EmployerPaymentSummary_CharsetA
AccountNo 1..1
xsd:string
SortCode 1..1
xsd:string
BuildingSocRef 0..1
EmployerPaymentSummary_CharsetA
RelatedTaxYear 1..1
xsd:string
FinalSubmission 0..1
BecauseSchemeCeased 0..1
EmployerPaymentSummary_YesType
DateSchemeCeased 0..1
EmployerPaymentSummary_DateType
ForYear 0..1
EmployerPaymentSummary_YesType

element: **EmployerPaymentSummary** **XML**

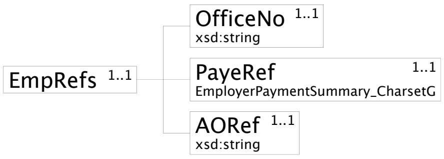

EmployerPaymentSummary
EmpRefs 1..1
sequence 0..1
NoPaymentForPeriod 1..1
EmployerPaymentSummary_YesType
NoPaymentDates 1..1
PeriodOfInactivity 0..1
EmpAllceInd 0..1
EmployerPaymentSummary_YesNoType
RecoverableAmountsYTD 0..1
ApprenticeshipLevy 0..1
Account 0..1
RelatedTaxYear 1..1
xsd:string
FinalSubmission 0..1

path	/EmployerPaymentSummary

validation rule:

error code: 7838	description: Valid message classes for an Employer Payment Summary are HMRC-PAYE-RTI-EPS and HMRC-PAYE-RTI-EPS-TIL.
transactional message (en)	Valid message classes for an Employer Payment Summary are HMRC-PAYE-RTI-EPS and HMRC-PAYE-RTI-EPS-TIL.
error code: 7913	description: At least one of [NOPAYMENTFORPERIOD], [PERIODOFINACTIVITY], [EMPLOYMENTALLOWANCEINDICATOR], [RECOVERABLEAMOUNTSYEARTODATE], [APPRENTICESHIPLEVY], [ACCOUNTINFORMATION] or [FINALSUBMISSION] must be submitted.
transactional message (en)	On an Employer Payment Submission there must be an entry in at least one of [NOPAYMENTFORPERIOD], [PERIODOFINACTIVITY], [EMPLOYMENTALLOWANCEINDICATOR], [RECOVERABLEAMOUNTSYEARTODATE], [APPRENTICESHIPLEVY], [ACCOUNTINFORMATION] or [FINALSUBMISSION]. Please check.

element: **EmpRefs** **XML**


EmpRefs 1..1
OfficeNo 1..1
xsd:string
PayeRef 1..1
EmployerPaymentSummary_CharsetG
AORef 1..1
xsd:string

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

element: **OfficeNo** **XML**

OfficeNo 1..1
xsd:string

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

PayeRef
1..1
EmployerPaymentSummary_CharsetG

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:

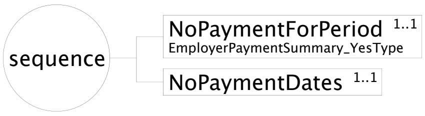
error code: 7822	description: The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]
transactional message (en)	The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]

element: **AORef** XML

AORef
1..1
xsd:string

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


sequence
NoPaymentForPeriod
1..1
EmployerPaymentSummary_YesType
NoPaymentDates
1..1

path	/EmployerPaymentSummary
cardinality	0..1

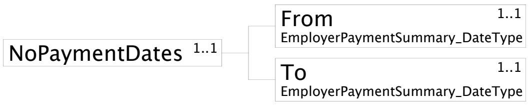
element: **NoPaymentForPeriod** XML

NoPaymentForPeriod
1..1
EmployerPaymentSummary_YesType

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**


NoPaymentDates 1..1
From 1..1
EmployerPaymentSummary_DateType
To 1..1
EmployerPaymentSummary_DateType

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

element: **From** **XML**

From 1..1
EmployerPaymentSummary_DateType

base	EmployerPaymentSummary_DateType
path	/EmployerPaymentSummary/NoPaymentDates/From
cardinality	1..1
Data Item Number	137
description	No payment dates From
example	2017-04-06
pattern	\d{4}-\d{2}-06
minInclusive	2017-04-06
id	[NOPAYMENTDATEFROM]

validation rule:

error code: 7910	description: [NOPAYMENTDATEFROM] must be on or before the current date.
transactional message (en)	The entry in [NOPAYMENTDATEFROM] must be on or 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**

To 1..1
EmployerPaymentSummary_DateType

base	EmployerPaymentSummary_DateType
path	/EmployerPaymentSummary/NoPaymentDates/To
cardinality	1..1
Data Item Number	137a
description	No payment dates To
example	2018-04-05
pattern	\d{4}-\d{2}-05
maxInclusive	2018-04-05
id	[NOPAYMENTDATETO]

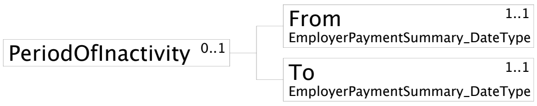
validation rule:

error code: 7911	description: [NOPAYMENTDATETO] must be no later than the end of the current tax month – the 5th.

transactional message (en)	The entry in [NOPAYMENTDATETO] must be no later than the 5th of the current tax month. Please check.

element: **PeriodOfInactivity**

XML


PeriodOfInactivity 0..1
From 1..1
EmployerPaymentSummary_DateType
To 1..1
EmployerPaymentSummary_DateType

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 12 months.
transactional message (en)	[PERIODOFINACTIVITY] must be less than or equal to 12 months. Please check

element: **From**

XML

From 1..1
EmployerPaymentSummary_DateType

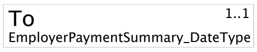
base	EmployerPaymentSummary_DateType
path	/EmployerPaymentSummary/PeriodOfInactivity/From
cardinality	1..1
Data Item Number	136
description	Period of inactivity From
example	2015-04-06
pattern	\d{4}-\d{2}-06
id	[PERIODOFINACTIVITYFROM]

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


To 1..1
EmployerPaymentSummary_DateType

base	EmployerPaymentSummary_DateType
path	/EmployerPaymentSummary/PeriodOfInactivity/To
cardinality	1..1
Data Item Number	136a
description	Period of inactivity To
example	2015-05-05
pattern	\d{4}-\d{2}-05
id	[PERIODOFINACTIVITYTO]

validation rule:

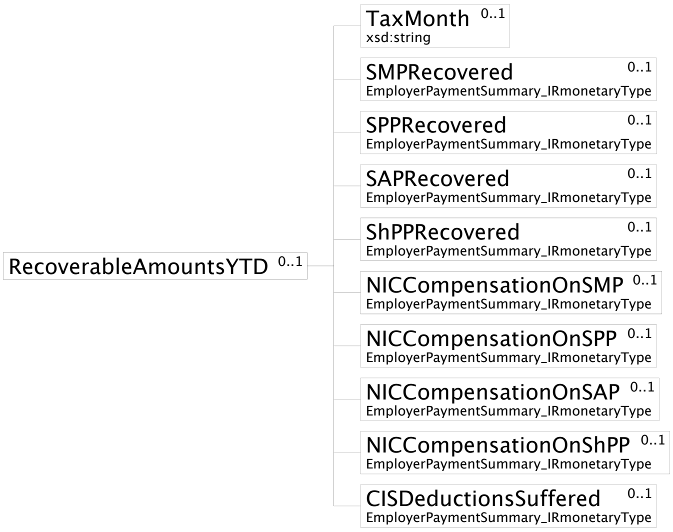
error code: 7874	description: [PERIODOFINACTIVITYTO] must be after the current date
transactional message (en)	[PERIODOFINACTIVITYTO] must be after today. Please check

element: **EmpAllceInd** XML

EmpAllceInd 0..1
EmployerPaymentSummary_YesNoType

base	EmployerPaymentSummary_YesNoType
path	/EmployerPaymentSummary/EmpAllceInd
cardinality	0..1
Data Item Number	166
description	Employment Allowance Indicator
id	[EMPLOYMENTALLOWANCEINDICATOR]

element: **RecoverableAmountsYTD** XML


RecoverableAmountsYTD 0..1
TaxMonth 0..1
xsd:string
SMPRecovered 0..1
EmployerPaymentSummary_IRmonetaryType
SPPRecovered 0..1
EmployerPaymentSummary_IRmonetaryType
SAPRecovered 0..1
EmployerPaymentSummary_IRmonetaryType
ShPPRecovered 0..1
EmployerPaymentSummary_IRmonetaryType
NICCompensationOnSMP 0..1
EmployerPaymentSummary_IRmonetaryType
NICCompensationOnSPP 0..1
EmployerPaymentSummary_IRmonetaryType
NICCompensationOnSAP 0..1
EmployerPaymentSummary_IRmonetaryType
NICCompensationOnShPP 0..1
EmployerPaymentSummary_IRmonetaryType
CISDeductionsSuffered 0..1
EmployerPaymentSummary_IRmonetaryType

path	/EmployerPaymentSummary/RecoverableAmountsYTD
cardinality	0..1
description	Recoverable Amounts Year to Date
id	[RECOVERABLEAMOUNTSYEARTODATE]

validation rule:

error code: 7912	description: If [RECOVERABLEAMOUNTSYEARTODATE] is present, at least one of [SMPRECOVERED] or [SPPRECOVERED] or [SAPRECOVERED] or [SHPPRECOVERED] or [NICCOMPENSATIONONSMP] or [NICCOMPENSATIONONSPP] or [NICCOMPENSATIONONSAP] or [NICCOMPENSATIONONSHPP] or [CISDEDUCTIONSSUFFERED] must be present.
transactional message (en)	There must be an entry in at least one of [SMPRECOVERED], [SPPRECOVERED], [SAPRECOVERED], [SHPPRECOVERED], [NICCOMPENSATIONONSMP], [NICCOMPENSATIONONSPP], [NICCOMPENSATIONONSAP], [NICCOMPENSATIONONSHPP] or [CISDEDUCTIONSSUFFERED] if [RECOVERABLEAMOUNTSYEARTODATE] is present. Please check.

element: **TaxMonth** XML

TaxMonth 0..1
xsd:string

base	xsd:string
path	/EmployerPaymentSummary/RecoverableAmountsYTD/TaxMonth
cardinality	0..1
Data Item Number	167
description	Tax month
example	7
pattern	[1-9]|1[0-2]
id	[TAXMONTH]

validation rule:

error code: 7918	description: A [TAXMONTH] equal to 1 is only valid if the submission is made between 6 March of the tax year before [RELATEDTAXYEAR] and 19 May of [RELATEDTAXYEAR] inclusive.
transactional message (en)	The entry in [TAXMONTH] of 1 is only valid if the submission is made between 6 March of the tax year before the [RELATEDTAXYEAR] and 19 May of the [RELATEDTAXYEAR] inclusive. Please check.
error code: 7919	description: A [TAXMONTH] equal to 2 is only valid if the submission is made between 6 April and 19 June of [RELATEDTAXYEAR] inclusive.
transactional message (en)	The entry in [TAXMONTH] of 2 is only valid if the submission is made between 6 April and 19 June inclusive of the [RELATEDTAXYEAR]. Please check.
error code: 7920	description: A [TAXMONTH] equal to 3 is only valid if the submission is made between 6 May and 19 July of [RELATEDTAXYEAR] inclusive.
transactional message (en)	The entry in [TAXMONTH] of 3 is only valid if the submission is made between 6 May and 19 July inclusive of the [RELATEDTAXYEAR]. Please check.
error code: 7921	description: A [TAXMONTH] equal to 4 is only valid if the submission is made between 6 June and 19 August of [RELATEDTAXYEAR] inclusive.
transactional message (en)	The entry in [TAXMONTH] of 4 is only valid if the submission is made between 6 June and 19 August inclusive of the [RELATEDTAXYEAR]. Please check.
error code: 7922	description: A [TAXMONTH] equal to 5 is only valid if the submission is made between 6 July and 19 September of [RELATEDTAXYEAR] inclusive.
transactional message (en)	The entry in [TAXMONTH] of 5 is only valid if the submission is made between 6 July and 19 September inclusive of the [RELATEDTAXYEAR]. Please check.
error code: 7923	description: A [TAXMONTH] equal to 6 is only valid if the submission is made between 6 August and 19 October of [RELATEDTAXYEAR] inclusive.
transactional message (en)	The entry in [TAXMONTH] of 6 is only valid if the submission is made between 6 August and 19 October inclusive of the [RELATEDTAXYEAR]. Please check.
error code: 7924	description: A [TAXMONTH] equal to 7 is only valid if the submission is made between 6 September and 19 November of [RELATEDTAXYEAR] inclusive.
transactional message (en)	The entry in [TAXMONTH] of 7 is only valid if the submission is made between 6 September and 19 November inclusive of the [RELATEDTAXYEAR]. Please check.
error code: 7925	description: A [TAXMONTH] equal to 8 is only valid if the submission is made between 6 October and 19 December of [RELATEDTAXYEAR] inclusive.
transactional message (en)	The entry in [TAXMONTH] of 8 is only valid if the submission is made between 6 October and 19 December inclusive of the [RELATEDTAXYEAR]. Please check.
error code: 7926	description: A [TAXMONTH] equal to 9 is only valid if the submission is made between 6 November and 19 January of [RELATEDTAXYEAR] inclusive.
transactional message (en)	The entry in [TAXMONTH] of 9 is only valid if the submission is made between 6 November and 19 January inclusive of the [RELATEDTAXYEAR]. Please check.
error code: 7927	description: A [TAXMONTH] equal to 10 is only valid if the submission is made between 6 December and 19 February of [RELATEDTAXYEAR] inclusive.
transactional message (en)	The entry in [TAXMONTH] of 10 is only valid if the submission is made between 6 December and 19 February inclusive of the [RELATEDTAXYEAR]. Please check.
error code: 7928	description: A [TAXMONTH] equal to 11 is only valid if the submission is made between 6 January and 19 March of [RELATEDTAXYEAR] inclusive.
transactional message (en)	The entry in [TAXMONTH] of 11 is only valid if the submission is made between 6 January and 19 March inclusive of the [RELATEDTAXYEAR]. Please check.
error code: 7929	description: A [TAXMONTH] equal to 12 is only valid if the submission is made on or after 6 February of [RELATEDTAXYEAR].
transactional message (en)	The entry in [TAXMONTH] of 12 is only valid if the submission is made on or after 6 February of the [RELATEDTAXYEAR]. Please check.

element: **SMPRecovered** XML

SMPRecovered
0..1
EmployerPaymentSummary_IRmonetaryType

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: **SPPRecovered** XML

SPPRecovered 0..1
EmployerPaymentSummary_IRmonetaryType

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

element: **SAPRecovered** XML

SAPRecovered 0..1
EmployerPaymentSummary_IRmonetaryType

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: **ShPPRecovered** XML

ShPPRecovered 0..1
EmployerPaymentSummary_IRmonetaryType

base	EmployerPaymentSummary_IRmonetaryType
path	/EmployerPaymentSummary/RecoverableAmountsYTD/ShPPRecovered
cardinality	0..1
Data Item Number	95
description	Value of Shared Parental Pay recovered year to date
minInclusive	0.00
maxInclusive	99999999.99
id	[SHPPRECOVERED]

element: **NICCompensationOnSMP** XML

NICCompensationOnSMP 0..1
EmployerPaymentSummary_IRmonetaryType

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: **NICCompensationOnSPP** XML

NICCompensationOnSPP
0..1
EmployerPaymentSummary_IRmonetaryType

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

element: **NICCompensationOnSAP** XML

NICCompensationOnSAP
0..1
EmployerPaymentSummary_IRmonetaryType

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: **NICCompensationOnShPP** XML

NICCompensationOnShPP
0..1
EmployerPaymentSummary_IRmonetaryType

base	EmployerPaymentSummary_IRmonetaryType
path	/EmployerPaymentSummary/RecoverableAmountsYTD/NICCompensationOnShPP
cardinality	0..1
Data Item Number	100
description	Value of NIC compensation on Shared Parental Pay year to date
minInclusive	0.00
maxInclusive	99999999.99
id	[NICCOMPENSATIONONSHPP]

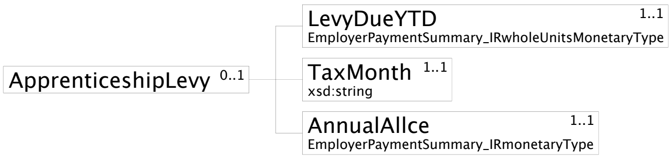
element: **CISDeductionsSuffered** XML

CISDeductionsSuffered
0..1
EmployerPaymentSummary_IRmonetaryType

base	EmployerPaymentSummary_IRmonetaryType
path	/EmployerPaymentSummary/RecoverableAmountsYTD/CISDeductionsSuffered

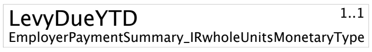
cardinality	0..1
Data Item Number	102
description	Value of CIS deductions suffered year to date
minInclusive	0.00
maxInclusive	9999999999.99
id	[CISDEDUCTIONSSUFFERED]

element: **ApprenticeshipLevy** **XML**


ApprenticeshipLevy 0..1
LevyDueYTD 1..1
EmployerPaymentSummary_IRwholeUnitsMonetaryType
TaxMonth 1..1
xsd:string
AnnualAllce 1..1
EmployerPaymentSummary_IRmonetaryType

path	/EmployerPaymentSummary/ApprenticeshipLevy
cardinality	0..1
description	Apprenticeship Levy
id	[APPRENTICESHIPLEVY]

element: **LevyDueYTD** **XML**


LevyDueYTD 1..1
EmployerPaymentSummary_IRwholeUnitsMonetaryType

base	EmployerPaymentSummary_IRwholeUnitsMonetaryType
path	/EmployerPaymentSummary/ApprenticeshipLevy/LevyDueYTD
cardinality	1..1
Data Item Number	187
description	Apprenticeship Levy due year to date
minInclusive	0.00
maxInclusive	99999999.00
id	[LEVYDUEYTD]

element: **TaxMonth** **XML**

TaxMonth 1..1
xsd:string

base	xsd:string
path	/EmployerPaymentSummary/ApprenticeshipLevy/TaxMonth
cardinality	1..1
Data Item Number	188
description	Tax month
example	12
pattern	[1-9]|1[0-2]
id	[APPRENTICESHIPLEVYTAXMONTH]

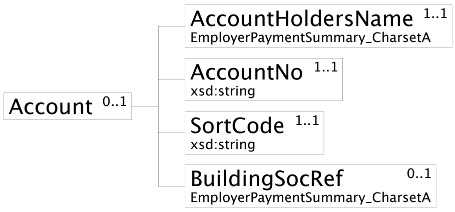
element: **AnnualAllce** **XML**

AnnualAllce 1..1
EmployerPaymentSummary_IRmonetaryType

base	EmployerPaymentSummary_IRmonetaryType

path	/EmployerPaymentSummary/ApprenticeshipLevy/AnnualAllce
cardinality	1..1
Data Item Number	189
description	Annual Apprenticeship Levy allowance amount
minInclusive	0.00
maxInclusive	15000.00
id	[ANNUALLEVYALLOWANCEAMOUNT]

element: **Account** XML


Account 0..1
AccountHoldersName 1..1
EmployerPaymentSummary_CharsetA
AccountNo 1..1
xsd:string
SortCode 1..1
xsd:string
BuildingSocRef 0..1
EmployerPaymentSummary_CharsetA

path	/EmployerPaymentSummary/Account
cardinality	0..1
description	Account information
id	[ACCOUNTINFORMATION]

element: **AccountHoldersName** XML

AccountHoldersName 1..1
EmployerPaymentSummary_CharsetA

base	EmployerPaymentSummary_CharsetA
path	/EmployerPaymentSummary/Account/AccountHoldersName
cardinality	1..1
Data Item Number	156
description	Name of account holder
example	Mr. James T Bacon
minLength	1
maxLength	28
pattern	[^].*
id	[ACCOUNTHOLDERNAME]

element: **AccountNo** XML

AccountNo 1..1
xsd:string

base	xsd:string
path	/EmployerPaymentSummary/Account/AccountNo
cardinality	1..1
Data Item Number	157
description	Account number
example	12345678
pattern	[0-9]{8}
id	[ACCOUNTNUMBER]

element: **SortCode** XML

SortCode 1..1
xsd:string

base	xsd:string
path	/EmployerPaymentSummary/Account/SortCode
cardinality	1..1
Data Item Number	158
description	Branch sort code
example	123456
pattern	[0-9]{6}
id	[SORTCODE]

element: **BuildingSocRef** XML

BuildingSocRef 0..1
EmployerPaymentSummary_CharsetA

base	EmployerPaymentSummary_CharsetA
path	/EmployerPaymentSummary/Account/BuildingSocRef
cardinality	0..1
Data Item Number	159
description	Building society reference
example	SMITH-(123)
minLength	1
maxLength	18
pattern	[^].*
id	[BUILDINGSOCIETYREFERENCE]

element: **RelatedTaxYear** XML

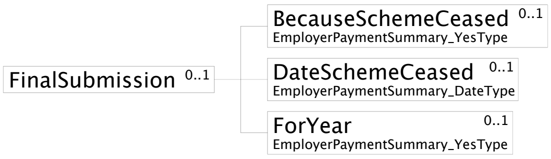
RelatedTaxYear 1..1
xsd:string

base	xsd:string
path	/EmployerPaymentSummary/RelatedTaxYear
cardinality	1..1
Data Item Number	18A
description	Income Tax Year to which submission relates
example	17-18
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. I.E. 17-18 for RTI-2018
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


FinalSubmission 0..1
BecauseSchemeCeased 0..1
EmployerPaymentSummary_YesType
DateSchemeCeased 0..1
EmployerPaymentSummary_DateType
ForYear 0..1
EmployerPaymentSummary_YesType

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

validation rule:

error code: 7933	description: If [FINALSUBMISSION] is present then [FINALSUBMISSIONCEASEDINDICATOR], [DATESCHEMECEASED] or [FINALSUBMISSIONFORYEARINDICATOR] should be present
transactional message (en)	If [FINALSUBMISSION] is present then an entry in [FINALSUBMISSIONCEASEDINDICATOR], [DATESCHEMECEASED] or [FINALSUBMISSIONFORYEARINDICATOR] should be present. Please check.

element: **BecauseSchemeCeased** XML

BecauseSchemeCeased 0..1
EmployerPaymentSummary_YesType

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

element: **DateSchemeCeased** XML

DateSchemeCeased 0..1
EmployerPaymentSummary_DateType

base	EmployerPaymentSummary_DateType
path	/EmployerPaymentSummary/FinalSubmission/DateSchemeCeased
cardinality	0..1
Data Item Number	119
description	Date Scheme Ceased
example	2018-01-01
minInclusive	2017-04-06
maxInclusive	2018-04-05
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**

ForYear
0..1
EmployerPaymentSummary_YesType

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]

EmployerPaymentSummary_CharsetA XML

type: **EmployerPaymentSummary_CharsetA** XML

EmployerPaymentSummary_CharsetA
xsd:string

base	xsd:string
path	[EmployerPaymentSummary_CharsetA]
description	Any of A-Z, a-z, 0-9, space or &'()*,-./
pattern	[A-Za-z0-9 &'\(\)*,\-\./]*

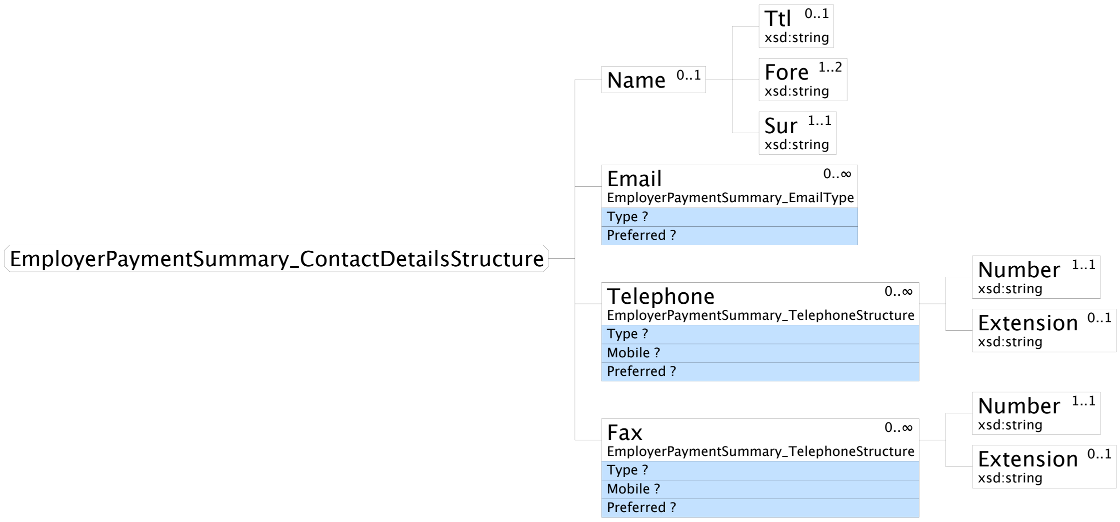
EmployerPaymentSummary_CharsetG XML

type: **EmployerPaymentSummary_CharsetG** XML

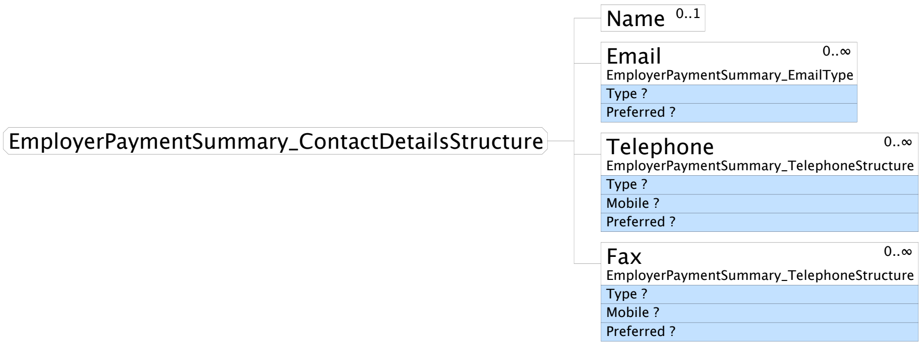
EmployerPaymentSummary_CharsetG
xsd:string

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

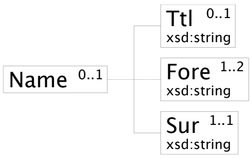

EmployerPaymentSummary_ContactDetailsStructure
Name 0..1
Ttl 0..1 xsd:string
Fore 1..2 xsd:string
Sur 1..1 xsd:string
Email 0..∞ EmployerPaymentSummary_EmailType
Type ?
Preferred ?
Telephone 0..∞ EmployerPaymentSummary_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1 xsd:string
Extension 0..1 xsd:string
Fax 0..∞ EmployerPaymentSummary_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1 xsd:string
Extension 0..1 xsd:string

type: **EmployerPaymentSummary_ContactDetailsStructure** XML


EmployerPaymentSummary_ContactDetailsStructure
Name 0..1
Email 0..∞ EmployerPaymentSummary_EmailType
Type ?
Preferred ?
Telephone 0..∞ EmployerPaymentSummary_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Fax 0..∞ EmployerPaymentSummary_TelephoneStructure
Type ?
Mobile ?
Preferred ?

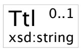
path	[EmployerPaymentSummary_ContactDetailsStructure]

element: **Name** XML


Name 0..1
Ttl 0..1 xsd:string
Fore 1..2 xsd:string
Sur 1..1 xsd:string

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


Ttl 0..1 xsd:string

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

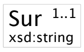
pattern	[A-Za-z][A-Za-z'\-]*

element: **Fore** XML

Fore
1..2
xsd:string

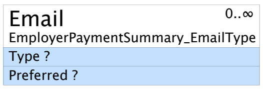
base	xsd:string
path	[EmployerPaymentSummary_ContactDetailsStructure]/Name/Fore
cardinality	1..2
description	Forename for a person
example	James
minLength	1
maxLength	35
pattern	[A-Za-z][A-Za-z'\-]*

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

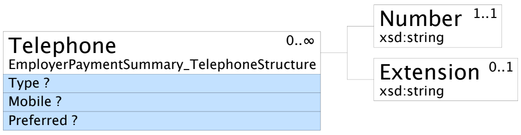
base	EmployerPaymentSummary_WorkHomeType
path	[EmployerPaymentSummary_ContactDetailsStructure]/Email/@Type
cardinality	0..1
description	Whether this email is work or home
example	work

attribute: **Preferred** XML

base	EmployerPaymentSummary_YesNoType

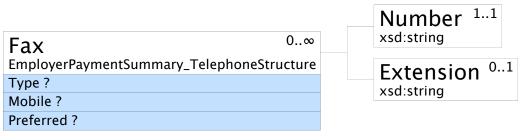
path	[EmployerPaymentSummary_ContactDetailsStructure]/Email/@Preferred
cardinality	0..1
description	Whether this is the preferred email address
example	yes

element: **Telephone** XML


Telephone 0..∞
EmployerPaymentSummary_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string

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

element: **Fax** XML


Fax 0..∞
EmployerPaymentSummary_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string

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

EmployerPaymentSummary_DateType XML

type: **EmployerPaymentSummary_DateType** XML

EmployerPaymentSummary_DateType
xsd:date

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

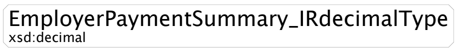
type: **EmployerPaymentSummary_EmailType** XML

EmployerPaymentSummary_EmailType
xsd:string

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

EmployerPaymentSummary_IRdecimalType XML

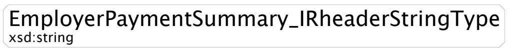
type: **EmployerPaymentSummary_IRdecimalType** XML


EmployerPaymentSummary_IRdecimalType
xsd:decimal

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

EmployerPaymentSummary_IRheaderStringType XML

type: **EmployerPaymentSummary_IRheaderStringType** XML


EmployerPaymentSummary_IRheaderStringType
xsd:string

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

EmployerPaymentSummary_IRmonetaryType XML

type: **EmployerPaymentSummary_IRmonetaryType** XML

EmployerPaymentSummary_IRmonetaryType
EmployerPaymentSummary_IRdecimalType

base	EmployerPaymentSummary_IRdecimalType
path	[EmployerPaymentSummary_IRmonetaryType]

EmployerPaymentSummary_IRwholeUnitsMonetaryType XML

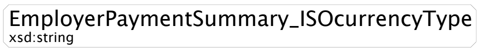
type: **EmployerPaymentSummary_IRwholeUnitsMonetaryType** XML

EmployerPaymentSummary_IRwholeUnitsMonetaryType
EmployerPaymentSummary_IRdecimalType

base	EmployerPaymentSummary_IRdecimalType
path	[EmployerPaymentSummary_IRwholeUnitsMonetaryType]
example	12.00
pattern	.*\.00

EmployerPaymentSummary_ISOcurrencyType XML

type: EmployerPaymentSummary_ISOcurrencyType XML


EmployerPaymentSummary_ISOcurrencyType
xsd:string

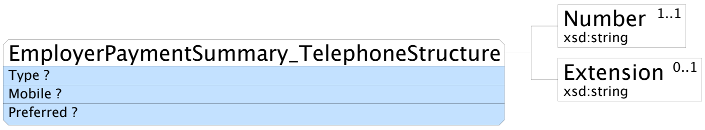
base	xsd:string
path	[EmployerPaymentSummary_ISOcurrencyType]
example	EUR

enumerated values:

EUR	Euro
GBP	Sterling

EmployerPaymentSummary_TelephoneStructure XML

type: **EmployerPaymentSummary_TelephoneStructure** XML


EmployerPaymentSummary_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string

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

Number 1..1
xsd:string

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

Extension 0..1
xsd:string

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

EmployerPaymentSummary_WorkHomeType
xsd:string

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

EmployerPaymentSummary_YesNoType
xsd:string

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

enumerated values:

no
yes

EmployerPaymentSummary_YesType XML

type: **EmployerPaymentSummary_YesType** XML

EmployerPaymentSummary_YesType
xsd:string

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

enumerated values:

yes

schema: NINOverificationRequest

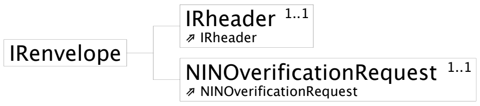
URI	http://www.govtalk.gov.uk/taxation/PAYE/RTI/NINOverificationRequest/1
Schema location	NINOverificationRequest-v1-1.xsd
Audience	e-service developers
Contributor	CoreFiling Ltd
Creator	HMRC
Publisher	HMRC
Title	PAYE RTI NINO Verification Request schema
Type	message
Language	[ISO 639-2/B] ENG
Rights.Copyright	(C) Crown Copyright 2011-2014
Subject.Category	Economics, Finance and Tax
Date.Created	2011-03-18
version	1.1
Date.Modified	2016-07-12

schema contents:

element	IRenvelope
element	IRheader
element	NINOverificationRequest

IRenvelope XML

element: **IRenvelope** XML


IRenvelope
IRheader 1..1
IRheader
NINOverificationRequest 1..1
NINOverificationRequest

path	/IRenvelope

element: **IRheader** XML

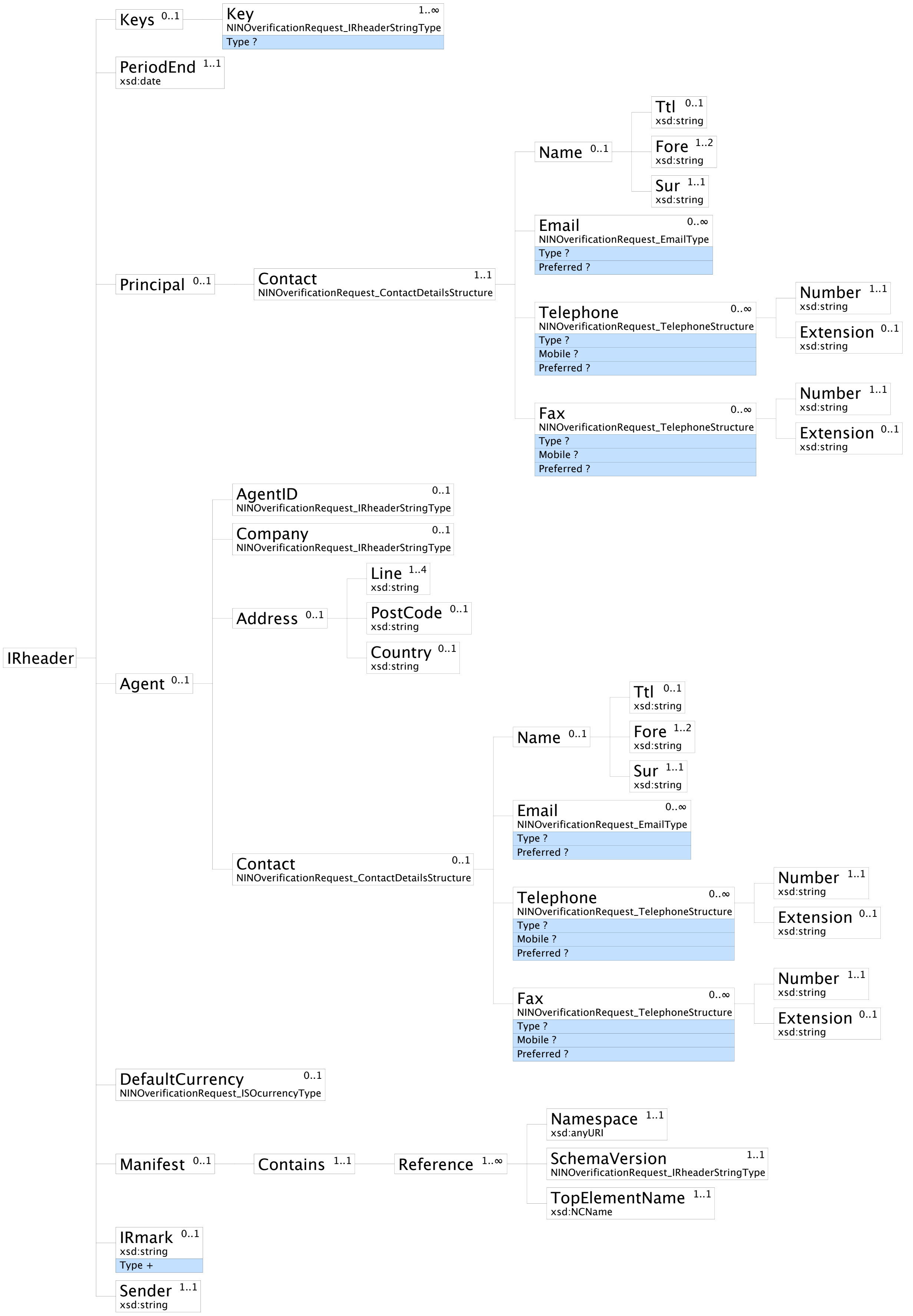
IRheader 1..1
IRheader

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

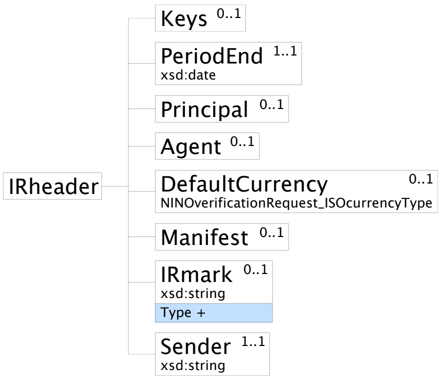
element: **NINOverificationRequest** XML

NINOverificationRequest 1..1
NINOverificationRequest

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

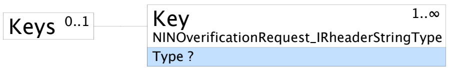

IRheader
Keys 0..1
PeriodEnd 1..1
xsd:date
Principal 0..1
Agent 0..1
DefaultCurrency 0..1
NINOverificationRequest_ISOcurrencyType
Manifest 0..1
IRmark 0..1
xsd:string
Type +
Sender 1..1
xsd:string

path	/IRheader

validation rule:

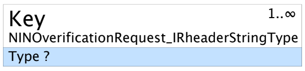
error code: 5004	description: At least one key must exist in the IRheader
transactional message (en)	At least one key must exist in the IRheader

element: **Keys** XML


Keys 0..1
Key 1..∞
NINOverificationRequest_IRheaderStringType
Type ?

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


Key 1..∞
NINOverificationRequest_IRheaderStringType
Type ?

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**

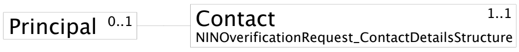
XML

PeriodEnd 1..1
xsd:date

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

element: **Principal**

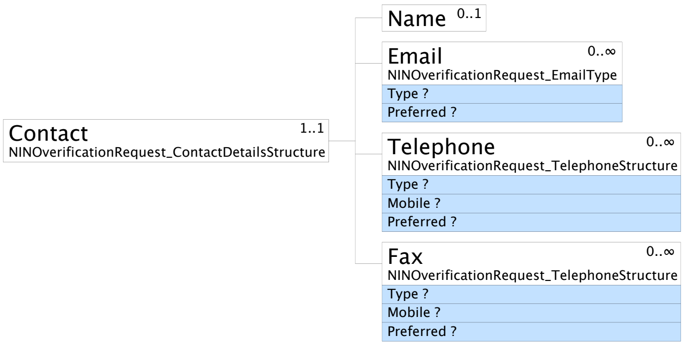
XML


Principal 0..1
Contact 1..1
NINOverificationRequest_ContactDetailsStructure

path	/IRheader/Principal
cardinality	0..1

element: **Contact**

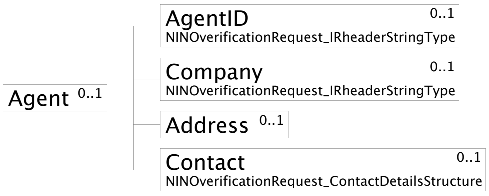
XML


Contact 1..1
NINOverificationRequest_ContactDetailsStructure
Name 0..1
Email 0..∞
NINOverificationRequest_EmailType
Type ?
Preferred ?
Telephone 0..∞
NINOverificationRequest_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Fax 0..∞
NINOverificationRequest_TelephoneStructure
Type ?
Mobile ?
Preferred ?

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

element: **Agent**

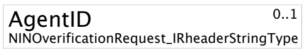
XML


Agent 0..1
AgentID 0..1
NINOverificationRequest_IRheaderStringType
Company 0..1
NINOverificationRequest_IRheaderStringType
Address 0..1
Contact 0..1
NINOverificationRequest_ContactDetailsStructure

path	/IRheader/Agent
cardinality	0..1

element: **AgentID**

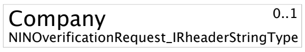
XML


AgentID 0..1
NINOverificationRequest_IRheaderStringType

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

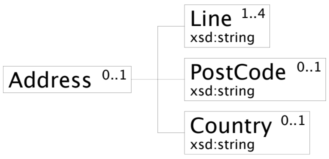
documentation	This identifier is for the agent's own reference and is not the same as any agent's credentials that might be used to identify the agent to the Government Gateway.
minLength	1
maxLength	35

element: **Company** XML


Company 0..1
NINOverificationRequest_IRheaderStringType

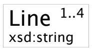
base	NINOverificationRequest_IRheaderStringType
path	/IRheader/Agent/Company
cardinality	0..1
example	CoreFiling Ltd.
minLength	1
maxLength	35

element: **Address** XML


Address 0..1
Line 1..4
xsd:string
PostCode 0..1
xsd:string
Country 0..1
xsd:string

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

element: **Line** XML


Line 1..4
xsd:string

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

PostCode 0..1
xsd:string

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

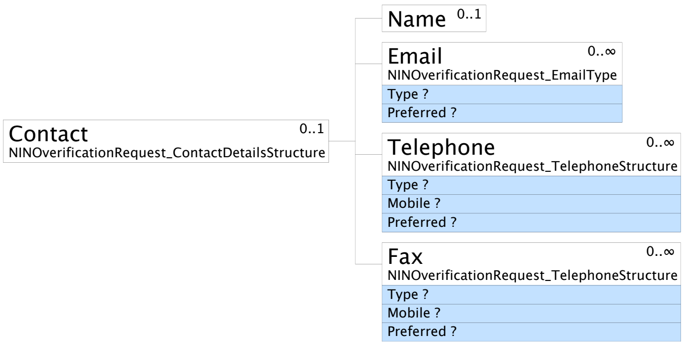
maxLength	8
pattern	[A-Za-z0-9 ~!"@#$%&'\(\)*\+,\-\./:;<=>\?\[\\\]^_\{\}£€]*
id	[POSTCODE]

element: **Country** XML

Country 0..1
xsd:string

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


Contact 0..1
NINOverificationRequest_ContactDetailsStructure
Name 0..1
Email 0..∞
NINOverificationRequest_EmailType
Type ?
Preferred ?
Telephone 0..∞
NINOverificationRequest_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Fax 0..∞
NINOverificationRequest_TelephoneStructure
Type ?
Mobile ?
Preferred ?

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

element: **DefaultCurrency** XML

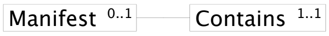
DefaultCurrency 0..1
NINOverificationRequest_ISOcurrencyType

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


Manifest 0..1
Contains 1..1

path	/IRheader/Manifest

cardinality	0..1

element: **Contains**

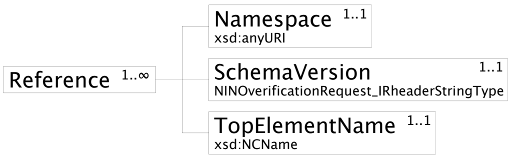
XML

Contains 1..1
Reference 1..∞

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

element: **Reference**

XML


Reference 1..∞
Namespace 1..1
xsd:anyURI
SchemaVersion 1..1
NINOverificationRequest_IRheaderStringType
TopElementName 1..1
xsd:NCName

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

element: **Namespace**

XML

Namespace 1..1
xsd:anyURI

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

element: **SchemaVersion**

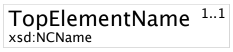
XML

SchemaVersion 1..1
NINOverificationRequest_IRheaderStringType

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]

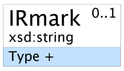
element: **TopElementName**

XML


TopElementName 1..1
xsd:NCName

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

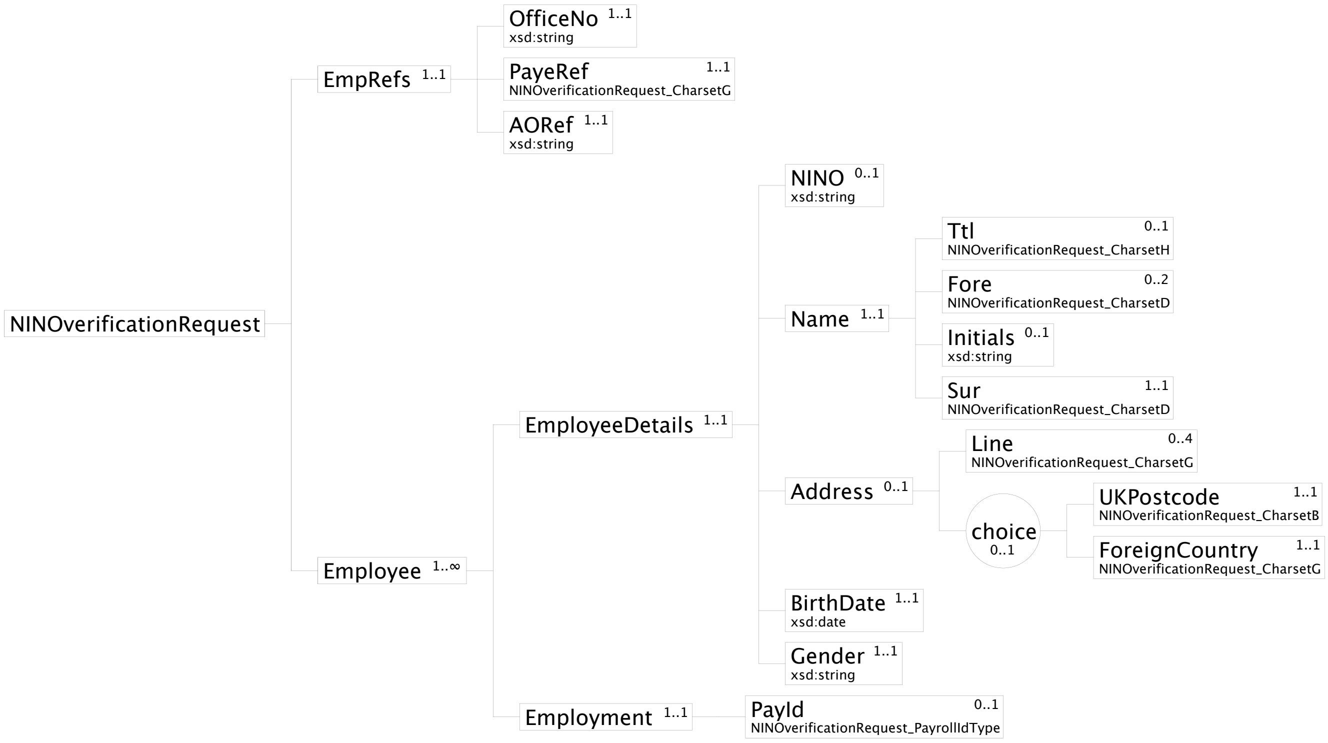
Sender
1..1
xsd:string

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

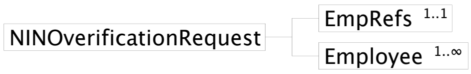
enumerated values:

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


NINOverificationRequest
EmpRefs 1..1
OfficeNo 1..1
xsd:string
PayeRef 1..1
NINOverificationRequest_CharsetG
AORef 1..1
xsd:string
Employee 1..∞
EmployeeDetails 1..1
NINO 0..1
xsd:string
Name 1..1
Ttl 0..1
NINOverificationRequest_CharsetH
Fore 0..2
NINOverificationRequest_CharsetD
Initials 0..1
xsd:string
Sur 1..1
NINOverificationRequest_CharsetD
Address 0..1
Line 0..4
NINOverificationRequest_CharsetG
choice
0..1
UKPostcode 1..1
NINOverificationRequest_CharsetB
ForeignCountry 1..1
NINOverificationRequest_CharsetG
BirthDate 1..1
xsd:date
Gender 1..1
xsd:string
Employment 1..1
PayId 0..1
NINOverificationRequest_PayrollIdType

element: **NINOverificationRequest** XML

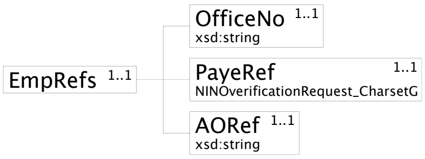

NINOverificationRequest
EmpRefs 1..1
Employee 1..∞

path	/NINOverificationRequest

validation rule:

error code: 7839	description: Valid message classes for a NINO Verification Request are HMRC-PAYE-RTI-NVR and HMRC-PAYE-RTI-NVR-TIL.
transactional message (en)	Valid message classes for a NINO Verification Request are HMRC-PAYE-RTI-NVR and HMRC-PAYE-RTI-NVR-TIL.
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


EmpRefs 1..1
OfficeNo 1..1
xsd:string
PayeRef 1..1
NINOverificationRequest_CharsetG
AORef 1..1
xsd:string

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

element: **OfficeNo** XML

OfficeNo 1..1
xsd:string

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

PayeRef
1..1
NINOverificationRequest_CharsetG

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:

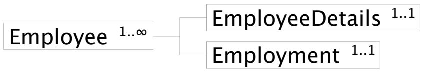
error code: 7822	description: The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]
transactional message (en)	The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]

element: **AORef** XML

AORef
1..1
xsd:string

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]

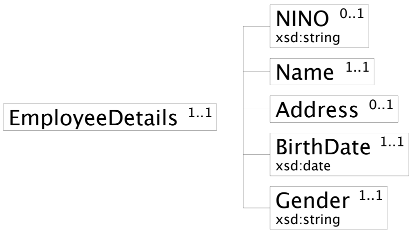
element: **Employee** XML



path	/NINOverificationRequest/Employee
cardinality	1..∞
description	Employee

id	[EMPLOYEE]

element: **EmployeeDetails** XML


EmployeeDetails 1..1
NINO 0..1
xsd:string
Name 1..1
Address 0..1
BirthDate 1..1
xsd:date
Gender 1..1
xsd:string

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

validation rule:

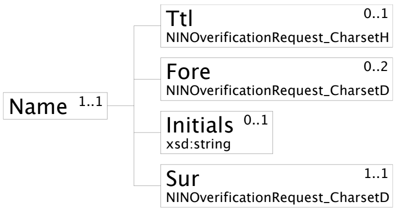
error code: 7823	description: At least two [ADDRESSLINE] should be present if not ([NINO] is present)
transactional message (en)	There is no entry in [NINO]. Please complete at least two [ADDRESSLINE]
error code: 7824	description: At least one of [FORENAME] and [INITIALS] must be present
transactional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

element: **NINO** XML

NINO 0..1
xsd:string

<table>
<tr><td>base</td><td>xsd:string</td></tr>
<tr><td>path</td><td>/NINOverificationRequest/Employee/EmployeeDetails/NINO</td></tr>
<tr><td>cardinality</td><td>0..1</td></tr>
<tr><td>Data Item Number</td><td>5</td></tr>
<tr><td>description</td><td>National Insurance Number</td></tr>
<tr><td>example</td><td>JS123456B</td></tr>
<tr><td>length</td><td>9</td></tr>
<tr><td>pattern</td><td>(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]</td></tr>
<tr><td>id</td><td>[NINO]</td></tr>
</table>

element: **Name** XML


Name 1..1
Ttl 0..1
NINOverificationRequest_CharsetH
Fore 0..2
NINOverificationRequest_CharsetD
Initials 0..1
xsd:string
Sur 1..1
NINOverificationRequest_CharsetD

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

id	[NAME]

element: **Ttl** XML

Ttl
0..1
NINOverificationRequest_CharsetH

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

Fore
0..2
NINOverificationRequest_CharsetD

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

Initials
0..1
xsd:string

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]

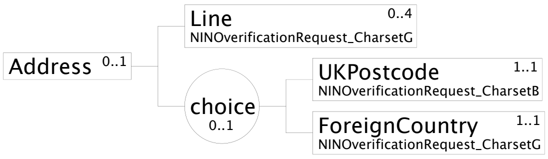
element: **Sur** XML

Sur
1..1
NINOverificationRequest_CharsetD

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


Address 0..1
Line 0..4
NINOverificationRequest_CharsetG
choice
0..1
UKPostcode 1..1
NINOverificationRequest_CharsetB
ForeignCountry 1..1
NINOverificationRequest_CharsetG

path	/NINOverificationRequest/Employee/EmployeeDetails/Address
cardinality	0..1
description	Address
id	[ADDRESS]

element: **Line**

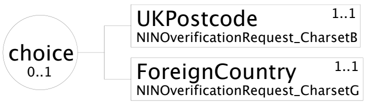
XML

Line 0..4
NINOverificationRequest_CharsetG

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


choice
0..1
UKPostcode 1..1
NINOverificationRequest_CharsetB
ForeignCountry 1..1
NINOverificationRequest_CharsetG

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

element: **UKPostcode**

XML

UKPostcode 1..1
NINOverificationRequest_CharsetB

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

ForeignCountry 1..1
NINOverificationRequest_CharsetG

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

BirthDate 1..1
xsd:date

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

Gender 1..1
xsd:string

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

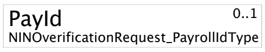
XML

Employment 1..1
PayId 0..1
NINOverificationRequest_PayrollIdType

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

element: PayId

XML


PayId 0..1
NINOverificationRequest_PayrollIdType

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

NINOverificationRequest_CharsetB XML

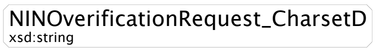
type: **NINOverificationRequest_CharsetB** XML

NINOverificationRequest_CharsetB
xsd:string

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

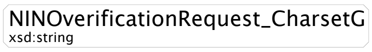
type: **NINOverificationRequest_CharsetD** XML


NINOverificationRequest_CharsetD
xsd:string

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


NINOverificationRequest_CharsetG
xsd:string

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

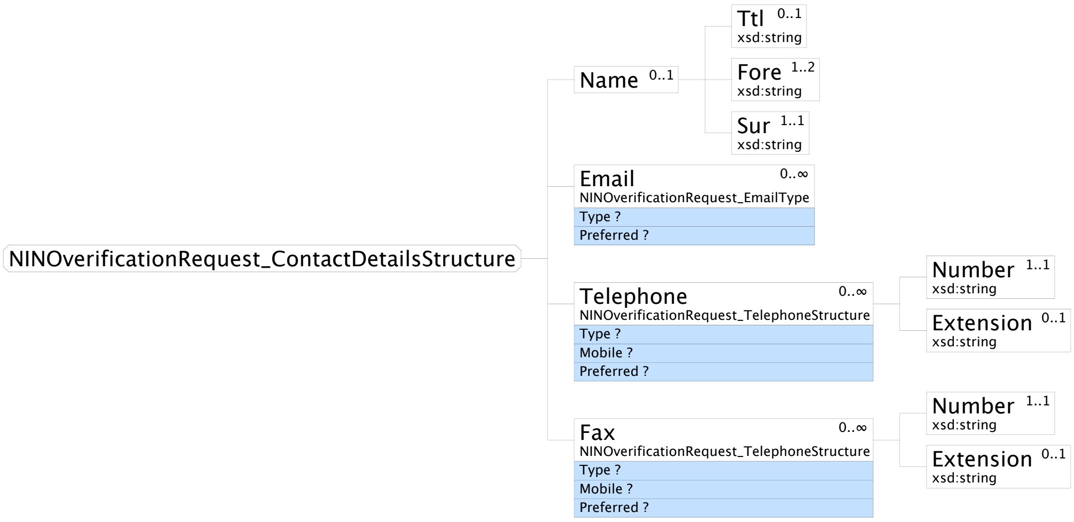
NINOverificationRequest_CharsetH XML

type: **NINOverificationRequest_CharsetH** XML

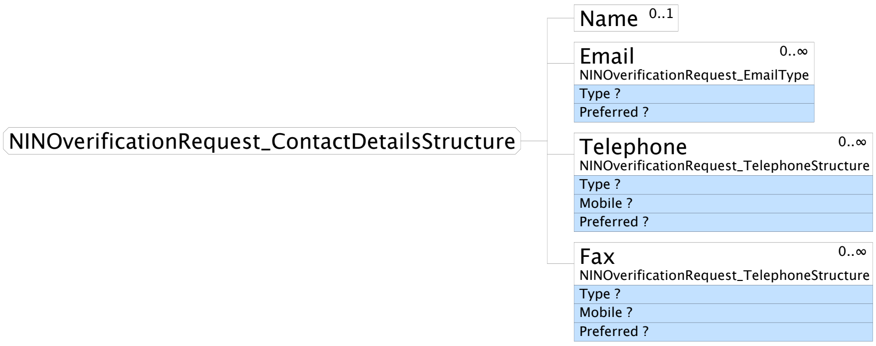
NINOverificationRequest_CharsetH
xsd:string

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

NINOverificationRequest_ContactDetailsStructure **XML**

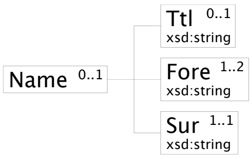

NINOverificationRequest_ContactDetailsStructure
Name 0..1
Ttl 0..1
xsd:string
Fore 1..2
xsd:string
Sur 1..1
xsd:string
Email 0..∞
NINOverificationRequest_EmailType
Type ?
Preferred ?
Telephone 0..∞
NINOverificationRequest_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string
Fax 0..∞
NINOverificationRequest_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string

type: **NINOverificationRequest_ContactDetailsStructure** **XML**


NINOverificationRequest_ContactDetailsStructure
Name 0..1
Email 0..∞
NINOverificationRequest_EmailType
Type ?
Preferred ?
Telephone 0..∞
NINOverificationRequest_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Fax 0..∞
NINOverificationRequest_TelephoneStructure
Type ?
Mobile ?
Preferred ?

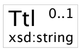
path	[NINOverificationRequest_ContactDetailsStructure]

element: **Name** **XML**


Name 0..1
Ttl 0..1
xsd:string
Fore 1..2
xsd:string
Sur 1..1
xsd:string

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**


Ttl 0..1
xsd:string

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

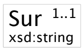
pattern	[A-Za-z][A-Za-z'\-]*

element: **Fore** XML

Fore
1..2
xsd:string

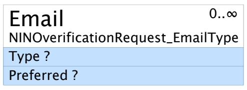
base	xsd:string
path	[NINOverificationRequest_ContactDetailsStructure]/Name/Fore
cardinality	1..2
description	Forename for a person
example	James
minLength	1
maxLength	35
pattern	[A-Za-z][A-Za-z'\-]*

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

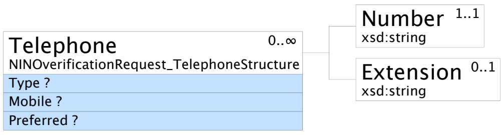
base	NINOverificationRequest_WorkHomeType
path	[NINOverificationRequest_ContactDetailsStructure]/Email/@Type
cardinality	0..1
description	Whether this email is work or home
example	work

attribute: **Preferred** XML

base	NINOverificationRequest_YesNoType

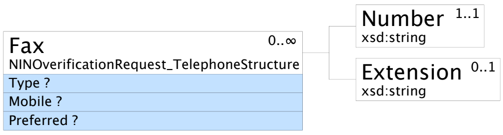
path	[NINOverificationRequest_ContactDetailsStructure]/Email/@Preferred
cardinality	0..1
description	Whether this is the preferred email address
example	yes

element: **Telephone** XML


Telephone 0..∞
NINOverificationRequest_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string

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

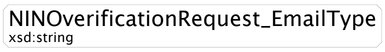
element: **Fax** XML


Fax 0..∞
NINOverificationRequest_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string

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

NINOverificationRequest_EmailType XML

type: **NINOverificationRequest_EmailType** XML


NINOverificationRequest_EmailType
xsd:string

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

NINOverificationRequest_IRheaderStringType
xsd:string

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

NINOverificationRequest_ISOcurrencyType XML

type: **NINOverificationRequest_ISOcurrencyType** XML

NINOverificationRequest_ISOcurrencyType
xsd:string

base	xsd:string
path	[NINOverificationRequest_ISOcurrencyType]
example	EUR

enumerated values:

EUR	Euro
GBP	Sterling

NINOverificationRequest_PayrollIdType XML

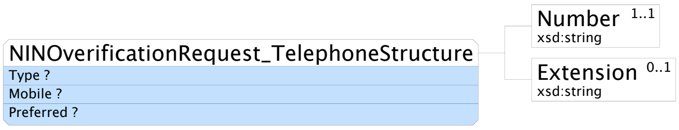
type: **NINOverificationRequest_PayrollIdType** XML

NINOverificationRequest_PayrollIdType
NINOverificationRequest_CharsetG

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

NINOverificationRequest_TelephoneStructure XML

type: **NINOverificationRequest_TelephoneStructure** XML


NINOverificationRequest_TelephoneStructure
Type ?
Mobile ?
Preferred ?
Number 1..1
xsd:string
Extension 0..1
xsd:string

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

Number 1..1
xsd:string

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

Extension 0..1
xsd:string

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

NINOverificationRequest_WorkHomeType
xsd:string

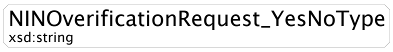
base	xsd:string
path	[NINOverificationRequest_WorkHomeType]
description	"work" or "home": whether the associated item is at an individual's workplace or home
example	work

enumerated values:

home
work

NINOverificationRequest_YesNoType XML

type: **NINOverificationRequest_YesNoType** XML


NINOverificationRequest_YesNoType
xsd:string

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

enumerated values:

no
yes

Rule Index

5000: [CARAVAILABLETO] must not be before [CARAVAILABLEFROM] 106
5000: [FREEFUELWITHDRAWN] must not be before [FREEFUELPROVIDED] 107
5001: The Date of Birth must be today or earlier. 44, 84, 198
5004: At least one key must exist in the IRheader 32, 70, 147, 187
5005: Keys in the IR header must also exist in the GovTalk header with the same value 32, 70, 147, 187
7820: Valid message classes for an Employer Alignment Submission are HMRC-PAYE-RTI-EAS and HMRC-PAYE-RTI-EAS-TIL. 38
7821: The TaxOfficeNumber key within the IRheader must match [HMRCOFFICENUMBER] 39, 78, 154, 193
7822: The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF] 39, 79, 155, 194
7823: At least two [ADDRESSLINE] should be present if not ([NINO] is present) 41, 81, 195
7824: At least one of [FORENAME] and [INITIALS] must be present 41, 81, 195
7825: If [FOREIGNCOUNTRY] is present, at least two [ADDRESSLINE] should be present 44, 84, 198
7826: Must be later than 130 years before today 44, 84, 198
7827: [EMPLOYEE] may repeat up to 100 times. 193
7828: [STARTDATE] must be no later than current date plus 30 days (i.e. Also any date in the past allowed) 46, 89
7829: At least two [ADDRESSLINE]s should be present if [STARTDATE] is present 46, 89
7831: [LEAVINGDATE] must not be later than thirty days after today 47, 94
7837: Valid message classes for a Full Payment Submission are HMRC-PAYE-RTI-FPS and HMRC-PAYE-RTI-FPS-TIL. 78
7838: Valid message classes for an Employer Payment Summary are HMRC-PAYE-RTI-EPS and HMRC-PAYE-RTI-EPS-TIL. 154
7839: Valid message classes for a NINO Verification Request are HMRC-PAYE-RTI-NVR and HMRC-PAYE-RTI-NVR-TIL. 193
7844: The PeriodEnd within the IRheader must be within the same tax year as [RELATEDTAXYEAR]. 80, 164
7845: If [PARTNERDETAILS] is present then [SHAREDPARENTALPAY] must be present 80
7846: [PARTNERFORENAME] should be present if [PARTNERINITIALS] is absent 85
7847: If [PAYMENTAFTERLEAVINGDATEINDICATOR] is present the following should be true: [LEAVINGDATE] is present 100
7848: If [STATUTORYMATERNITYPAY] is present the following should be true: [GENDER] equals F 109
7849: If [GENDER] is 'M', [NILETTER] cannot equal 'B' or 'T' 112
7850: [NILETTER] must be unique within each occurrence of the [EMPLOYMENT] group 112
7852: [Earnings at LEL] must be zero if [NILETTER] is 'X' 114
7853: [Earnings above LEL to PT] must be zero if [NILETTER] is 'X' 114
7854: [Earnings above PT up to UEL] must be zero if [NILETTER] is 'X' 114
7863: This must be 0.00 if [NILETTER] is 'X'. 115
7864: This must be 0.00 if [NILETTER] is 'X'. 115
7865: This must be 0.00 if [NILETTER] is 'X', 'C', or 'W'. 115
7866: This must be 0.00 if [NILETTER] is 'X', 'C', or 'W'. 116
7869: [NOPAYMENTDATEFROM] must be before [NOPAYMENTDATETO] 156
7871: [PERIODOFINACTIVITY] must be less than or equal to 12 months. 157
7872: [PERIODOFINACTIVITYFROM] must be before [PERIODOFINACTIVITYTO] 157
7873: [PERIODOFINACTIVITYFROM] must be the start of the next tax month 157
7874: [PERIODOFINACTIVITYTO] must be after the current date 157
7875: [DATESCHEMECEASED] should be present if [FINALSUBMISSIONCEASEDINDICATOR] is present 117, 165
7876: [DATESCHEMECEASED] must not be in the future 117, 165
7877: At least one of [EMPLOYEE], [COMPRESSEDPART] or [FINALSUBMISSION] must be submitted 78
7878: If [STARTDATE] is present, at least one of [STARTINGDECLARATION], [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] must be present or [ANNUALAMOUNTOFPENSION] must be greater than zero 87
7879: [STARTINGDECLARATION] is prohibited if both of [OCCPENIND] and [ANNUALAMOUNTOFPENSION] are present 87
7880: [STARTINGDECLARATION] is prohibited if any of [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] are present. 87
7881: [STARTINGDECLARATION] is mandatory if [STARTDATE] is present, unless any of [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] are present, or both [OCCPENIND] and [ANNUALAMOUNTOFPENSION] are present. 87
7882: Must be valid against the UTR algorithm 139
7883: If [TAXWKOFAPPTOFDIRECTOR] is present then [DIRECTORSNIC] must be present 88
7884: If [EEACITIZEN] is present the following should be true: [INTENDTOSTAYLESSTHAN183DAYS] is present or [INTENDTOSTAYOVER183DAYS] is present or [INTENDTOWORKBOTHINANDOUTOFUK] is present 91

7885: [TRIVIALCOMMUTATIONPAYMENTTYPE] should be unique within each [PAYMENT]	110
7889: Must be the appropriate tax year for the schema year. I.E. 17-18 for RTI-2018	80, 164
7898: [UNIQUEPARTID] is mandatory if [NUMBEROFPARTS] > 1	40
7905: [LEAVINGDATE] must be later than the start of the tax year (CY-6).	47
7907: [DATEOFBIRTH] is mandatory if [PAYMENTTOANONINDIVIDUAL] is absent.	40, 80
7910: [NOPAYMENTDATEFROM] must be on or before the current date.	156
7911: [NOPAYMENTDATETO] must be no later than the end of the current tax month - the 5th.	156
7912: If [RECOVERABLEAMOUNTSYEARTODATE] is present, at least one of [SMPRECOVERED] or [SPPRECOVERED] or [SAPRECOVERED] or [SHPPRECOVERED] or [NICCOMPENSATIONONSMP] or [NICCOMPENSATIONONSPP] or [NICCOMPENSATIONONSAP] or [NICCOMPENSATIONONSHPP] or [CISDEDUCTIONSSUFFERED] must be present.	158
7913: At least one of [NOPAYMENTFORPERIOD], [PERIODOFINACTIVITY], [EMPLOYMENTALLOWANCEINDICATOR], [RECOVERABLEAMOUNTSYEARTODATE], [APPRENTICESHIPLEVY], [ACCOUNTINFORMATION] or [FINALSUBMISSION] must be submitted.	154
7916: If [ANNUALAMOUNTOFPENSION] is present then [OCCPENIND] should be present.	87
7918: A [TAXMONTH] equal to 1 is only valid if the submission is made between 6 March of the tax year before [RELATEDTAXYEAR] and 19 May of [RELATEDTAXYEAR] inclusive.	158
7919: A [TAXMONTH] equal to 2 is only valid if the submission is made between 6 April and 19 June of [RELATEDTAXYEAR] inclusive.	158
7920: A [TAXMONTH] equal to 3 is only valid if the submission is made between 6 May and 19 July of [RELATEDTAXYEAR] inclusive.	158
7921: A [TAXMONTH] equal to 4 is only valid if the submission is made between 6 June and 19 August of [RELATEDTAXYEAR] inclusive.	158
7922: A [TAXMONTH] equal to 5 is only valid if the submission is made between 6 July and 19 September of [RELATEDTAXYEAR] inclusive.	158
7923: A [TAXMONTH] equal to 6 is only valid if the submission is made between 6 August and 19 October of [RELATEDTAXYEAR] inclusive.	158
7924: A [TAXMONTH] equal to 7 is only valid if the submission is made between 6 September and 19 November of [RELATEDTAXYEAR] inclusive.	158
7925: A [TAXMONTH] equal to 8 is only valid if the submission is made between 6 October and 19 December of [RELATEDTAXYEAR] inclusive.	158
7926: A [TAXMONTH] equal to 9 is only valid if the submission is made between 6 November and 19 January of [RELATEDTAXYEAR] inclusive.	158
7927: A [TAXMONTH] equal to 10 is only valid if the submission is made between 6 December and 19 February of [RELATEDTAXYEAR] inclusive.	158
7928: A [TAXMONTH] equal to 11 is only valid if the submission is made between 6 January and 19 March of [RELATEDTAXYEAR] inclusive.	158
7929: A [TAXMONTH] equal to 12 is only valid if the submission is made on or after 6 February of [RELATEDTAXYEAR].	158
7931: If [INDIVIDUALSECONDEDTOWORKINUK] is present, at least one of [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] or [EPM6SCHEME] should be present	90
7932: If [ADDRESS] is present then [ADDRESSLINE] or [POSTCODE] should be present	80
7933: If [FINALSUBMISSION] is present then [FINALSUBMISSIONCEASEDINDICATOR], [DATESCHEMECEASED] or [FINALSUBMISSIONFORYEARINDICATOR] should be present	117, 165
7934: If [STARTERINFORMATION] is present then [STARTDATE], [STARTINGDECLARATION], [HASSTUDENTLOAN], [INDIVIDUALSECONDEDTOWORKINUK], [PENSIONSTART] or [PENSIONSTART] should be present	87
7935: If [FLEXIBLEDRAWDOWN] is present the following should be true: [FLEXIBLYACCESSINGPENSIONRIGHTS] is present or [PENSIONDEATHBENEFIT] is present	111
7936: If [FLEXIBLEDRAWDOWN] is present, at least one of [TAXABLEPAYMENT] or [NONTAXABLEPAYMENT] should be present	111

Rule Documentation

Error code: 5000 106
Location: /FullPaymentSubmission/Employee/Employment/Payment/Benefits/Car/AvailTo
Description: [CARAVAILABLETO] must not be before [CARAVAILABLEFROM]
Transactional error (en): [CARAVAILABLETO] must not be before [CARAVAILABLEFROM]. Please check

Error code: 5000 107
Location: /FullPaymentSubmission/Employee/Employment/Payment/Benefits/Car/FreeFuel/Withdrawn
Description: [FREEFUELWITHDRAWN] must not be before [FREEFUELPROVIDED]
Transactional error (en): [FREEFUELWITHDRAWN] must not be before [FREEFUELPROVIDED]. Please check

Error code: 5001 44
Location: /EmployerAlignmentSubmission/Employee/EmployeeDetails/BirthDate
Description: The Date of Birth must be today or earlier.
Transactional error (en): The Date must be today or earlier. Please check

Error code: 5001 84
Location: /FullPaymentSubmission/Employee/EmployeeDetails/BirthDate
Description: The Date of Birth must be today or earlier.
Transactional error (en): The Date must be today or earlier. Please check

Error code: 5001 198
Location: /NINOverificationRequest/Employee/EmployeeDetails/BirthDate
Description: The Date of Birth must be today or earlier.
Transactional error (en): The Date must be today or earlier. Please check

Error code: 5004 32, 70, 147, 187
Location: /IRheader
Description: At least one key must exist in the IRheader
Transactional error (en): At least one key must exist in the IRheader

Error code: 5005 32, 70, 147, 187
Location: /IRheader/Keys/Key
Description: Keys in the IR header must also exist in the GovTalk header with the same value
Transactional error (en): Keys in the GovTalkDetails do not match those in the IRheader.

Error code: 7820 38
Location: /EmployerAlignmentSubmission
Description: Valid message classes for an Employer Alignment Submission are HMRC-PAYE-RTI-EAS and HMRC-PAYE-RTI-EAS-TIL.
Transactional error (en): Valid message classes for an Employer Alignment Submission are HMRC-PAYE-RTI-EAS and HMRC-PAYE-RTI-EAS-TIL.

Error code: 7821 39
Location: /EmployerAlignmentSubmission/EmpRefs/OfficeNo
Description: The TaxOfficeNumber key within the IRheader must match [HMRCOFFICENUMBER]
Transactional error (en): The TaxOfficeNumber key within the IRheader must match [HMRCOFFICENUMBER]

Error code: 7821 154
Location: /EmployerPaymentSummary/EmpRefs/OfficeNo
Description: The TaxOfficeNumber key within the IRheader must match [HMRCOFFICENUMBER]
Transactional error (en): The TaxOfficeNumber key within the IRheader must match [HMRCOFFICENUMBER]

Error code: 7821 78
Location: /FullPaymentSubmission/EmpRefs/OfficeNo
Description: The TaxOfficeNumber key within the IRheader must match [HMRCOFFICENUMBER]
Transactional error (en): The TaxOfficeNumber key within the IRheader must match [HMRCOFFICENUMBER]

Error code: 7821 193
Location: /NINOverificationRequest/EmpRefs/OfficeNo
Description: The TaxOfficeNumber key within the IRheader must match [HMRCOFFICENUMBER]
Transactional error (en): The TaxOfficeNumber key within the IRheader must match [HMRCOFFICENUMBER]

Error code: 7822 39
Location: /EmployerAlignmentSubmission/EmpRefs/PayeRef
Description: The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]
Transactional error (en): The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]

Error code: 7822 155
Location: /EmployerPaymentSummary/EmpRefs/PayeRef
Description: The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]
Transactional error (en): The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]

Error code: 7822 79
Location: /FullPaymentSubmission/EmpRefs/PayeRef
Description: The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]
Transactional error (en): The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]

Error code: 7822 194
Location: /NINOverificationRequest/EmpRefs/PayeRef
Description: The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]
Transactional error (en): The TaxOfficeReference key within the IRheader must match [EMPLOYERPAYEREF]

Error code: 7823 41
Location: /EmployerAlignmentSubmission/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 81
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 195
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 81
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 195
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 84
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 198
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 198
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 193
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.

Error code: 7828 46
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 89
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

Error code: 7829 46
Location: /EmployerAlignmentSubmission/Employee/Employment/Starter/StartDate
Description: At least two [ADDRESSLINE]s should be present if [STARTDATE] is present
Transactional error (en): There is an entry in [STARTDATE]. Please complete at least two [ADDRESSLINE]s

Error code: 7829 89
Location: /FullPaymentSubmission/Employee/Employment/Starter/StartDate
Description: At least two [ADDRESSLINE]s should be present if [STARTDATE] is present
Transactional error (en): There is an entry in [STARTDATE]. Please complete at least two [ADDRESSLINE]s

Error code: 7831 47
Location: /EmployerAlignmentSubmission/Employee/Employment/LeavingDate
Description: [LEAVINGDATE] must not be later than thirty days after today
Transactional error (en): The [LEAVINGDATE] cannot be a future date more than thirty days from today. Please check

Error code: 7831 94
Location: /FullPaymentSubmission/Employee/Employment/LeavingDate
Description: [LEAVINGDATE] must not be later than thirty days after today
Transactional error (en): The [LEAVINGDATE] cannot be a future date more than thirty days from today. Please check

Error code: 7837 78
Location: /FullPaymentSubmission
Description: Valid message classes for a Full Payment Submission are HMRC-PAYE-RTI-FPS and HMRC-PAYE-RTI-FPS-TIL.
Transactional error (en): Valid message classes for a Full Payment Submission are HMRC-PAYE-RTI-FPS and HMRC-PAYE-RTI-FPS-TIL.

Error code: 7838 154
Location: /EmployerPaymentSummary
Description: Valid message classes for an Employer Payment Summary are HMRC-PAYE-RTI-EPS and HMRC-PAYE-RTI-EPS-TIL.
Transactional error (en): Valid message classes for an Employer Payment Summary are HMRC-PAYE-RTI-EPS and HMRC-PAYE-RTI-EPS-TIL.

Error code: 7839 193
Location: /NINOverificationRequest
Description: Valid message classes for a NINO Verification Request are HMRC-PAYE-RTI-NVR and HMRC-PAYE-RTI-NVR-TIL.
Transactional error (en): Valid message classes for a NINO Verification Request are HMRC-PAYE-RTI-NVR and HMRC-PAYE-RTI-NVR-TIL.

Error code: 7844 164
Location: /EmployerPaymentSummary/RelatedTaxYear
Description: The PeriodEnd within the IRheader must be within the same tax year as [RELATEDTAXYEAR].
Transactional error (en): The PeriodEnd within the IRheader must be within the same tax year as [RELATEDTAXYEAR].

Error code: 7844 80
Location: /FullPaymentSubmission/RelatedTaxYear
Description: The PeriodEnd within the IRheader must be within the same tax year as [RELATEDTAXYEAR].
Transactional error (en): The PeriodEnd within the IRheader must be within the same tax year as [RELATEDTAXYEAR].

Error code: 7845 80
Location: /FullPaymentSubmission/Employee
Description: If [PARTNERDETAILS] is present then [SHAREDPARENTALPAY] must be present
Transactional error (en): There is an entry in [PARTNERDETAILS]. This is only relevant if [SHAREDPARENTALPAY] is included in the submission. Please check

Error code: 7846 85
Location: /FullPaymentSubmission/Employee/EmployeeDetails/PartnerDetails
Description: [PARTNERFORENAME] should be present if [PARTNERINITIALS] is absent
Transactional error (en): There must be an entry in [PARTNERFORENAME] or [PARTNERINITIALS] if [PARTNERDETAILS] is submitted. Please check

Error code: 7847 100
Location: /FullPaymentSubmission/Employee/Employment/Payment/PmtAfterLeaving
Description: If [PAYMENTAFTERLEAVINGDATEINDICATOR] is present the following should be true: [LEAVINGDATE] is present
Transactional error (en): The [PAYMENTAFTERLEAVINGDATEINDICATOR] is set. Please complete [LEAVINGDATE]

Error code: 7848 109
Location: /FullPaymentSubmission/Employee/Employment/Payment/SMPYTD
Description: If [STATUTORYMATERNITYPAY] is present the following should be true: [GENDER] equals F
Transactional error (en): There is an entry in [STATUTORYMATERNITYPAY]. This can only be present if [GENDER] equals F. Please check

Error code: 7849 112
Location: /FullPaymentSubmission/Employee/Employment/NIlettersAndValues/NIletter
Description: If [GENDER] is 'M', [NILETTER] cannot equal 'B' or 'T'
Transactional error (en): The NI Letter cannot be B or T if [GENDER] is shown as male. Please check

Error code: 7850 112
Location: /FullPaymentSubmission/Employee/Employment/NIlettersAndValues/NIletter
Description: [NILETTER] must be unique within each occurrence of the [EMPLOYMENT] group
Transactional error (en): The [NILETTER] must be unique within each occurrence of the [EMPLOYMENT] group. Please check

Error code: 7852 114
Location: /FullPaymentSubmission/Employee/Employment/NIlettersAndValues/AtLELYTD
Description: [Earnings at LEL] must be zero if [NILETTER] is 'X'
Transactional error (en): The amount in [Earnings at LEL] must be 0.00 if the [NILETTER] is 'X'. Please check

Error code: 7853 114
Location: /FullPaymentSubmission/Employee/Employment/NIlettersAndValues/LELtoPTYTD
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 114
Location: /FullPaymentSubmission/Employee/Employment/NIlettersAndValues/PTtoUELYTD
Description: [Earnings above PT up to UEL] must be zero if [NILETTER] is 'X'
Transactional error (en): The amount in [Earnings above PT up to UEL] must be 0.00 if the [NILETTER] is 'X'. Please check

Error code: 7863 115
Location: /FullPaymentSubmission/Employee/Employment/NIlettersAndValues/TotalEmpNICInPd
Description: This must be 0.00 if [NILETTER] is 'X'.
Transactional error (en): The amount in [TOTALEMPLOYERNICONTRIBUTIONS] must be 0.00 if the [NILETTER] is 'X'. Please check

Error code: 7864 115
Location: /FullPaymentSubmission/Employee/Employment/NIlettersAndValues/TotalEmpNICYTD
Description: This must be 0.00 if [NILETTER] is 'X'.
Transactional error (en): The amount in [TOTALEMPLOYERNICONTRIBUTIONSYEARTODATE] must be 0.00 if the [NILETTER] is 'X'. Please check

Error code: 7865 115
Location: /FullPaymentSubmission/Employee/Employment/NIlettersAndValues/EmpeeContribnsInPd
Description: This must be 0.00 if [NILETTER] is 'X', 'C', or 'W'.
Transactional error (en): The amount in [EMPLOYEESCONTRIBUTIONSONALLEARNINGS] must be 0.00 if the [NILETTER] is 'X', 'C', or 'W'. Please check

Error code: 7866 116
Location: /FullPaymentSubmission/Employee/Employment/NIlettersAndValues/EmpeeContribnsYTD
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: 7869 156
Location: /EmployerPaymentSummary/NoPaymentDates/From
Description: [NOPAYMENTDATEFROM] must be before [NOPAYMENTDATETO]
Transactional error (en): [NOPAYMENTDATEFROM] must be before [NOPAYMENTDATETO]. Please check

Error code: 7871 157
Location: /EmployerPaymentSummary/PeriodOfInactivity
Description: [PERIODOFINACTIVITY] must be less than or equal to 12 months.
Transactional error (en): [PERIODOFINACTIVITY] must be less than or equal to 12 months. Please check

Error code: 7872 157
Location: /EmployerPaymentSummary/PeriodOfInactivity/From
Description: [PERIODOFINACTIVITYFROM] must be before [PERIODOFINACTIVITYTO]
Transactional error (en): [PERIODOFINACTIVITYFROM] must be before [PERIODOFINACTIVITYTO]. Please check

Error code: 7873 157
Location: /EmployerPaymentSummary/PeriodOfInactivity/From
Description: [PERIODOFINACTIVITYFROM] must be the start of the next tax month
Transactional error (en): [PERIODOFINACTIVITYFROM] must be the start of the next tax month. Please check

Error code: 7874 157
Location: /EmployerPaymentSummary/PeriodOfInactivity/To
Description: [PERIODOFINACTIVITYTO] must be after the current date
Transactional error (en): [PERIODOFINACTIVITYTO] must be after today. Please check

Error code: 7875 165
Location: /EmployerPaymentSummary/FinalSubmission/BecauseSchemeCeased
Description: [DATESCHEMECEASED] should be present if [FINALSUBMISSIONCEASEDINDICATOR] is present
Transactional error (en): [DATESCHEMECEASED] must be completed if [FINALSUBMISSIONCEASEDINDICATOR] is present

Error code: 7875 117
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 165
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 117
Location: /FullPaymentSubmission/FinalSubmission/DateSchemeCeased
Description: [DATESCHEMECEASED] must not be in the future
Transactional error (en): The [DATESCHEMECEASED] must be today or earlier. Please check

Error code: 7877 78
Location: /FullPaymentSubmission
Description: At least one of [EMPLOYEE], [COMPRESSEDPART] or [FINALSUBMISSION] must be submitted
Transactional error (en): At least one of [EMPLOYEE], [COMPRESSEDPART] or [FINALSUBMISSION] must be submitted

Error code: 7878 87
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 87
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 87
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 87
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.

Error code: 7882 139
Location: [FullPaymentSubmission_UTRtype]
Description: Must be valid against the UTR algorithm
Transactional error (en): The entry must be a valid UTR. Please check.

Error code: 7883 88
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 91
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]

Error code: 7885 110
Location: /FullPaymentSubmission/Employee/Employment/Payment/TrivialCommutationPayment
Description: [TRIVIALCOMMUTATIONPAYMENTTYPE] should be unique within each [PAYMENT]
Transactional error (en): [TRIVIALCOMMUTATIONPAYMENTTYPE] should be unique. Please check

Error code: 7889 164
Location: /EmployerPaymentSummary/RelatedTaxYear
Description: Must be the appropriate tax year for the schema year. I.E. 17-18 for RTI-2018
Transactional error (en): The Related tax year entered is invalid. Please check

Error code: 7889 80
Location: /FullPaymentSubmission/RelatedTaxYear
Description: Must be the appropriate tax year for the schema year. I.E. 17-18 for RTI-2018
Transactional error (en): The Related tax year entered is invalid. Please check

Error code: 7898 40
Location: /EmployerAlignmentSubmission/NumberOfParts
Description: [UNIQUEPARTID] is mandatory if [NUMBEROFPARTS] > 1
Transactional error (en): You must enter [UNIQUEPARTID] if the [NUMBEROFPARTS] is greater than 1

Error code: 7905 47
Location: /EmployerAlignmentSubmission/Employee/Employment/LeavingDate
Description: [LEAVINGDATE] must be later than the start of the tax year (CY-6).
Transactional error (en): The [LEAVINGDATE] must be within the last 6 previous tax years.

Error code: 7907 40
Location: /EmployerAlignmentSubmission/Employee
Description: [DATEOFBIRTH] is mandatory if [PAYMENTTOANONINDIVIDUAL] is absent.
Transactional error (en): There must be an entry in [DATEOFBIRTH] if there is no entry in [PAYMENTTOANONINDIVIDUAL]. Please check.

Error code: 7907 80
Location: /FullPaymentSubmission/Employee
Description: [DATEOFBIRTH] is mandatory if [PAYMENTTOANONINDIVIDUAL] is absent.
Transactional error (en): There must be an entry in [DATEOFBIRTH] if there is no entry in [PAYMENTTOANONINDIVIDUAL]. Please check.

Error code: 7910 156
Location: /EmployerPaymentSummary/NoPaymentDates/From
Description: [NOPAYMENTDATEFROM] must be on or before the current date.
Transactional error (en): The entry in [NOPAYMENTDATEFROM] must be on or before today. Please check.

Error code: 7911 156
Location: /EmployerPaymentSummary/NoPaymentDates/To
Description: [NOPAYMENTDATETO] must be no later than the end of the current tax month – the 5th.
Transactional error (en): The entry in [NOPAYMENTDATETO] must be no later than the 5th of the current tax month. Please check.

Error code: 7912 158
Location: /EmployerPaymentSummary/RecoverableAmountsYTD
Description: If [RECOVERABLEAMOUNTSYEARTODATE] is present, at least one of [SMPRECOVERED] or [SPPRECOVERED] or [SAPRECOVERED] or [SHPPRECOVERED] or [NICCOMPENSATIONONSMP] or [NICCOMPENSATIONONSPP] or [NICCOMPENSATIONONSAP] or [NICCOMPENSATIONONSHPP] or [CISDEDUCTIONSSUFFERED] must be present.
Transactional error (en): There must be an entry in at least one of [SMPRECOVERED], [SPPRECOVERED], [SAPRECOVERED], [SHPPRECOVERED], [NICCOMPENSATIONONSMP], [NICCOMPENSATIONONSPP], [NICCOMPENSATIONONSAP], [NICCOMPENSATIONONSHPP] or [CISDEDUCTIONSSUFFERED] if [RECOVERABLEAMOUNTSYEARTODATE] is present. Please check.

Error code: 7913 154
Location: /EmployerPaymentSummary
Description: At least one of [NOPAYMENTFORPERIOD], [PERIODOFINACTIVITY], [EMPLOYMENTALLOWANCEINDICATOR], [RECOVERABLEAMOUNTSYEARTODATE], [APPRENTICESHIPLEVY], [ACCOUNTINFORMATION] or [FINALSUBMISSION] must be submitted.
Transactional error (en): On an Employer Payment Submission there must be an entry in at least one of [NOPAYMENTFORPERIOD], [PERIODOFINACTIVITY], [EMPLOYMENTALLOWANCEINDICATOR], [RECOVERABLEAMOUNTSYEARTODATE], [APPRENTICESHIPLEVY], [ACCOUNTINFORMATION] or [FINALSUBMISSION]. Please check.

Error code: 7916 87
Location: /FullPaymentSubmission/Employee/Employment
Description: If [ANNUALAMOUNTOFPENSION] is present then [OCCPENIND] should be present.
Transactional error (en): If there is an entry in [ANNUALAMOUNTOFPENSION], then [OCCPENIND] must be completed. Please check.

Error code: 7918 158
Location: /EmployerPaymentSummary/RecoverableAmountsYTD/TaxMonth
Description: A [TAXMONTH] equal to 1 is only valid if the submission is made between 6 March of the tax year before [RELATEDTAXYEAR] and 19 May of [RELATEDTAXYEAR] inclusive.
Transactional error (en): The entry in [TAXMONTH] of 1 is only valid if the submission is made between 6 March of the tax year before the [RELATEDTAXYEAR] and 19 May of the [RELATEDTAXYEAR] inclusive. Please check.

Error code: 7919 158
Location: /EmployerPaymentSummary/RecoverableAmountsYTD/TaxMonth
Description: A [TAXMONTH] equal to 2 is only valid if the submission is made between 6 April and 19 June of [RELATEDTAXYEAR] inclusive.
Transactional error (en): The entry in [TAXMONTH] of 2 is only valid if the submission is made between 6 April and 19 June inclusive of the [RELATEDTAXYEAR]. Please check.

Error code: 7920 158
Location: /EmployerPaymentSummary/RecoverableAmountsYTD/TaxMonth
Description: A [TAXMONTH] equal to 3 is only valid if the submission is made between 6 May and 19 July of [RELATEDTAXYEAR] inclusive.
Transactional error (en): The entry in [TAXMONTH] of 3 is only valid if the submission is made between 6 May and 19 July inclusive of the [RELATEDTAXYEAR]. Please check.

Error code: 7921 158
Location: /EmployerPaymentSummary/RecoverableAmountsYTD/TaxMonth
Description: A [TAXMONTH] equal to 4 is only valid if the submission is made between 6 June and 19 August of [RELATEDTAXYEAR] inclusive.
Transactional error (en): The entry in [TAXMONTH] of 4 is only valid if the submission is made between 6 June and 19 August inclusive of the [RELATEDTAXYEAR]. Please check.

Error code: 7922 158
Location: /EmployerPaymentSummary/RecoverableAmountsYTD/TaxMonth
Description: A [TAXMONTH] equal to 5 is only valid if the submission is made between 6 July and 19 September of [RELATEDTAXYEAR] inclusive.
Transactional error (en): The entry in [TAXMONTH] of 5 is only valid if the submission is made between 6 July and 19 September inclusive of the [RELATEDTAXYEAR]. Please check.

Error code: 7923 158
Location: /EmployerPaymentSummary/RecoverableAmountsYTD/TaxMonth
Description: A [TAXMONTH] equal to 6 is only valid if the submission is made between 6 August and 19 October of [RELATEDTAXYEAR] inclusive.
Transactional error (en): The entry in [TAXMONTH] of 6 is only valid if the submission is made between 6 August and 19 October inclusive of the [RELATEDTAXYEAR]. Please check.

Error code: 7924 158
Location: /EmployerPaymentSummary/RecoverableAmountsYTD/TaxMonth
Description: A [TAXMONTH] equal to 7 is only valid if the submission is made between 6 September and 19 November of [RELATEDTAXYEAR] inclusive.
Transactional error (en): The entry in [TAXMONTH] of 7 is only valid if the submission is made between 6 September and 19 November inclusive of the [RELATEDTAXYEAR]. Please check.

Error code: 7925 158
Location: /EmployerPaymentSummary/RecoverableAmountsYTD/TaxMonth
Description: A [TAXMONTH] equal to 8 is only valid if the submission is made between 6 October and 19 December of [RELATEDTAXYEAR] inclusive.
Transactional error (en): The entry in [TAXMONTH] of 8 is only valid if the submission is made between 6 October and 19 December inclusive of the [RELATEDTAXYEAR]. Please check.

Error code: 7926 158
Location: /EmployerPaymentSummary/RecoverableAmountsYTD/TaxMonth
Description: A [TAXMONTH] equal to 9 is only valid if the submission is made between 6 November and 19 January of [RELATEDTAXYEAR] inclusive.
Transactional error (en): The entry in [TAXMONTH] of 9 is only valid if the submission is made between 6 November and 19 January inclusive of the [RELATEDTAXYEAR]. Please check.

Error code: 7927 158
Location: /EmployerPaymentSummary/RecoverableAmountsYTD/TaxMonth
Description: A [TAXMONTH] equal to 10 is only valid if the submission is made between 6 December and 19 February of [RELATEDTAXYEAR] inclusive.
Transactional error (en): The entry in [TAXMONTH] of 10 is only valid if the submission is made between 6 December and 19 February inclusive of the [RELATEDTAXYEAR]. Please check.

Error code: 7928 158
Location: /EmployerPaymentSummary/RecoverableAmountsYTD/TaxMonth
Description: A [TAXMONTH] equal to 11 is only valid if the submission is made between 6 January and 19 March of [RELATEDTAXYEAR] inclusive.
Transactional error (en): The entry in [TAXMONTH] of 11 is only valid if the submission is made between 6 January and 19 March inclusive of the [RELATEDTAXYEAR]. Please check.

Error code: 7929 158
Location: /EmployerPaymentSummary/RecoverableAmountsYTD/TaxMonth
Description: A [TAXMONTH] equal to 12 is only valid if the submission is made on or after 6 February of [RELATEDTAXYEAR].
Transactional error (en): The entry in [TAXMONTH] of 12 is only valid if the submission is made on or after 6 February of the [RELATEDTAXYEAR]. Please check.

Error code: 7931 90
Location: /FullPaymentSubmission/Employee/Employment/Starter/Seconded
Description: If [INDIVIDUALSECONDEDTOWORKINUK] is present, at least one of [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] or [EPM6SCHEME] should be present
Transactional error (en): If [INDIVIDUALSECONDEDTOWORKINUK] is present, at least one of [INTENDTOSTAYOVER183DAYS], [INTENDTOSTAYLESSTHAN183DAYS], [INTENDTOWORKBOTHINANDOUTOFUK] or [EPM6SCHEME] must be present. Please check.

Error code: 7932 80
Location: /FullPaymentSubmission/Employee
Description: If [ADDRESS] is present then [ADDRESSLINE] or [POSTCODE] should be present
Transactional error (en): If [ADDRESS] is present then an entry in [ADDRESSLINE] or [POSTCODE] must be present. Please check.

Error code: 7933 165
Location: /EmployerPaymentSummary/FinalSubmission
Description: If [FINALSUBMISSION] is present then [FINALSUBMISSIONCEASEDINDICATOR], [DATESCHEMECEASED] or [FINALSUBMISSIONFORYEARINDICATOR] should be present
Transactional error (en): If [FINALSUBMISSION] is present then an entry in [FINALSUBMISSIONCEASEDINDICATOR], [DATESCHEMECEASED] or [FINALSUBMISSIONFORYEARINDICATOR] should be present. Please check.

Error code: 7933 117
Location: /FullPaymentSubmission/FinalSubmission
Description: If [FINALSUBMISSION] is present then [FINALSUBMISSIONCEASEDINDICATOR], [DATESCHEMECEASED] or [FINALSUBMISSIONFORYEARINDICATOR] should be present
Transactional error (en): If [FINALSUBMISSION] is present then an entry in [FINALSUBMISSIONCEASEDINDICATOR], [DATESCHEMECEASED] or [FINALSUBMISSIONFORYEARINDICATOR] should be present. Please check.

Error code: 7934 87
Location: /FullPaymentSubmission/Employee/Employment
Description: If [STARTERINFORMATION] is present then [STARTDATE], [STARTINGDECLARATION], [HASSTUDENTLOAN], [INDIVIDUALSECONDEDTOWORKINUK], [PENSIONSTART] or [PENSIONSTART] should be present
Transactional error (en): If [STARTERINFORMATION] is present then an entry in [STARTDATE], [STARTINGDECLARATION], [HASSTUDENTLOAN], [INDIVIDUALSECONDEDTOWORKINUK], [PENSIONSTART] or [PENSIONSTART] should be present. Please check.

Error code: 7935 111
Location: /FullPaymentSubmission/Employee/Employment/Payment/FlexibleDrawdown
Description: If [FLEXIBLEDRAWDOWN] is present the following should be true: [FLEXIBLYACCESSINGPENSIONRIGHTS] is present or [PENSIONDEATHBENEFIT] is present
Transactional error (en): If [FLEXIBLEDRAWDOWN] is present, an entry in at least one of [FLEXIBLYACCESSINGPENSIONRIGHTS] or [PENSIONDEATHBENEFIT] must be present. Please check.

Error code: 7936 111
Location: /FullPaymentSubmission/Employee/Employment/Payment/FlexibleDrawdown
Description: If [FLEXIBLEDRAWDOWN] is present, at least one of [TAXABLEPAYMENT] or [NONTAXABLEPAYMENT] should be present
Transactional error (en): If [FLEXIBLEDRAWDOWN] is present, an entry in at least one of [TAXABLEPAYMENT] or [NONTAXABLEPAYMENT] must be present. Please check.

Mapping Id Index

[ACCOUNTHOLDERNAME] 163
[ACCOUNTINFORMATION] 163
[ACCOUNTNUMBER] 163
[ADDRESS] 43, 83, 197
[ADDRESSLINE] 43, 83, 197
[AGGREGATEDEARNINGS] 100
[ANNUALAMOUNTOFPENSION] 92, 93
[ANNUALLEVYALLOWANCEAMOUNT] 162
[APPRENTICESHIPLEVY] 162
[APPRENTICESHIPLEVYTAXMONTH] 162
[BACSHASHCODE] 97
[BENEFITSTAXEDVIAPAYROLL] 103
[BENEFITSTAXEDVIAPAYROLLYTD] 96
[BUILDINGSOCIETYREFERENCE] 164
[CAR] 103
[CARAMENDMENT] 105
[CARAVAILABLEFROM] 105
[CARAVAILABLETO] 106
[CARCASHEQUIVALENT] 105
[CARIDENTIFIER] 104
[CARPRICE] 105
[CISDEDUCTIONSSUFFERED] 161
[CO2] 104
[COMPRESSEDPART] 48, 116
[COTAXREF] 80
[COUNTRY] 35, 73, 150, 190
[DATEOFBIRTH] 44, 84, 198
[DATESCHEMECEASED] 117, 165
[DEDUCTIONSFROMNETPAY] 102
[DIRECTORSNIC] 88
[Earnings above LEL to PT] 114
[Earnings above PT up to UEL] 114
[Earnings at LEL] 114
[EAS] 30
[EEACITIZEN] 91
[EMPLOYEE] 40, 80, 194
[EMPLOYEEDETAILS] 41, 81, 195
[EMPLOYEEPENSIONCONTRIBUTIONS] 107
[EMPLOYEEPENSIONCONTRIBUTIONSYTD] 96
[EMPLOYEESCONTRIBUTIONSONALLEARNINGS] 115
[EMPLOYEESCONTRIBUTIONSONALLEARNINGSYEARTODATE] 116
[EMPLOYERACCOUNTSOFFICEREFERENCE] 39, 79, 155, 194
[EMPLOYERPAYEREF] 39, 79, 155, 194
[EMPLOYERREFERENCES] 38, 78, 154, 193
[EMPLOYMENT] 45, 87, 199
[EMPLOYMENTALLOWANCEINDICATOR] 158
[EPM6SCHEME] 91
[EPS] 145
[EXPATIND] 46
[FIGURESTODATE] 95
[FINALSUBMISSION] 117, 165
[FINALSUBMISSIONCEASEDINDICATOR] 117, 165
[FINALSUBMISSIONFORYEARINDICATOR] 118, 166
[FLEXIBLEDRAWDOWN] 111
[FLEXIBLYACCESSINGPENSIONRIGHTS] 111
[FOREIGNCOUNTRY] 44, 84, 198
[FORENAME] 42, 82, 196
[FPS] 68
[FREEFUEL] 106
[FREEFUELCASHEQUIVALENT] 107
[FREEFUELPROVIDED] 106
[FREEFUELWITHDRAWN] 107
[FUELTYPE] 104
[GENDER] 45, 84, 199
[GROSSEARNINGSFORNICSINTHISPERIOD] 113
[GROSSEARNINGSFORNICSYTD] 113
[HASSTUDENTLOAN] 89
[HMRCOFFICENUMBER] 39, 78, 154, 193
[id2] 32, 70, 147, 187
[id3] 32, 70, 147, 187
[id4] 32, 70, 147, 187
[INDIVIDUALSECONDEDTOWORKINUK] 90
[INITIALS] 42, 82, 196
[INTENDTOSTAYLESSTHAN183DAYS] 90
[INTENDTOSTAYOVER183DAYS] 90
[INTENDTOWORKBOTHINANDOUTOFUK] 91
[IR Header] 30, 68, 145, 185
[IRREGULAREMPLOYMENTINDICATOR] 47, 94
[ITEMSSUBJECTTOCLASS1NIC] 107
[Key within GovTalkDetails] 22
[LEAVINGDATE] 47, 94
[LEVYDUEYTD] 162
[LINE] 34, 72, 149, 189
[MAKEMODEL] 103
[Message class in GovTalk Header] 16
[MONTHLYPERIODNUMBER] 99
[NAME] 42, 81, 195
[NAMESPACE] 36, 74, 151, 191
[NETPAYINPERIOD] 102
[NICCOMPENSATIONONSAP] 161
[NICCOMPENSATIONONSHPP] 161
[NICCOMPENSATIONONSMP] 160
[NICCOMPENSATIONONSPP] 161
[NILETTER] 112
[NILETTERSANDVALUES] 112
[NINO] 41, 81, 195
[NONTAXABLEPAYMENT] 112
[NONTAXABLEPAYMENTS] 102
[NOPAYMENTDATEFROM] 156
[NOPAYMENTDATES] 156
[NOPAYMENTDATETO] 156
[NOPAYMENTFORPERIOD] 155
[NUMBEROFEARNINGSPERIODSCOVERED] 100
[NUMBEROFPAIDHOURSWORKEDINPERIOD] 100
[NUMBEROFPARTS] 40
[NVR] 185
[OCCPENIND] 45, 88
[OLDPAYROLLID] 93
[ONSTRIKEIND] 108
[PARTNERDETAILS] 85
[PARTNERFORENAME] 86
[PARTNERINITIALS] 86
[PARTNERNAME] 86
[PARTNERNINO] 85
[PARTNERSURNAME] 86
[PASSPORTNUMBER] 85
[PAYFREQUENCY] 98
[PAYMENT] 47, 97
[PAYMENTAFTERLEAVINGDATEINDICATOR] 100
[PAYMENTDATE] 98
[PAYMENTTOANONINDIVIDUAL] 47, 94
[PAYROLLEDBENEFITS] 103
[PAYROLLID] 46, 93, 199

[PAYROLLIDCHANGED]	93
[PAYROLLIDCHANGEDINDICATOR]	93
[PENSIONCONTRIBUTIONSNOTNET]	108
[PENSIONCONTRIBUTIONSNOTNETYTD]	96
[PENSIONDEATHBENEFIT]	111
[PENSIONPAIDBECAUSERECENTLYBEREAVED]	92
[PENSIONSTART]	91, 92
[Period End in the IR Header]	33, 71, 148, 188
[PERIODOFINACTIVITY]	157
[PERIODOFINACTIVITYFROM]	157
[PERIODOFINACTIVITYTO]	157
[POSTCODE]	34, 44, 72, 83, 149, 189, 197
[RECOVERABLEAMOUNTSYEARTODATE]	158
[REFERENCE]	36, 74, 151, 191
[RELATEDTAXYEAR]	80, 164
[REPORTINGAFTERPAYMENT]	98
[SAPRECOVERED]	160
[SAUTR]	79
[SCHEMAVERSION]	36, 74, 151, 191
[SHAREDPARENTALPAY]	110
[SHPPRECOVERED]	160
[SMPRECOVERED]	159
[SORTCODE]	164
[SPPRECOVERED]	160
[STARTDATE]	46, 89
[STARTERINFORMATION]	46, 89
[STARTINGDECLARATION]	89
[STATUTORYADOPTIONPAY]	110
[STATUTORYMATERNITYPAY]	109
[STATUTORYPATERNITYPAY]	109
[STUDENTLOANREPAYMENT]	108
[SURNAME]	43, 82, 196
[SVR]	48
[TAXABLEPAYINPERIOD]	102
[TAXABLEPAYMENT]	112
[TAXABLEPAYTODATE]	95
[TAXCODE]	48, 101
[TAXCODEBASISOFOPERATION]	48, 101
[TAXDEDUCTEDORREFUNDED]	108
[TAXMONTH]	158
[TAXREGIME]	101
[TAXWKOFAPPTOFDIRECTOR]	88
[TITLE]	42, 82, 196
[TOPELEMENTNAME]	36, 74, 151, 191
[TOTALEMPLOYERNICONTRIBUTIONS]	115
[TOTALEMPLOYERNICONTRIBUTIONSYEARTODATE]	115
[TOTALSTUDENTLOANSTODATE]	95
[TOTALTAXTODATE]	95
[TRIVIALCOMMUTATIONPAYMENTAMT]	110
[TRIVIALCOMMUTATIONPAYMENTTYPE]	110
[TYPE]	49, 116
[UNIQUEPARTID]	40
[UNPAIDABSENCEIND]	109
[WEEKLYPERIODNUMBER]	99

Index

Account 163
AccountHoldersName 163
AccountNo 163
Address 34, 43, 72, 83, 149, 189, 197
Agent 33, 71, 148, 188
AgentID 33, 71, 148, 188
AggregatedEarnings 100
Amendment 105
Amount 92, 93
AnnualAllce 162
any 27
anyAttribute 27
AORef 39, 79, 155, 194
ApprenticeshipLevy 162
AtLELYTD 114
AuditID 18
Authentication 20
AvailFrom 105
AvailTo 106
BacsHashCode 97
BasisNonCumulative 48, 101
BecauseSchemeCeased 117, 165
Benefits 103
BenefitsTaxedViaPayroll 103
BenefitsTaxedViaPayrollYTD 96
Bereaved 92
BirthDate 44, 84, 198
Body 27
BuildingSocRef 164
Car 103
CashEquiv 105, 107
Channel 23
ChannelRouting 23
choice 20, 24, 40, 44, 79, 80, 83, 90, 99, 197
CISDeductionsSuffered 161
Class 16
CO2 104
Company 34, 72, 149, 189
CompressedPart 48, 116
Contact 33, 35, 71, 73, 148, 150, 188, 190
Contains 36, 74, 151, 191
CorrelationID 18
COTAXRef 80
Country 35, 73, 150, 190
DateSchemeCeased 117, 165
DednsFromNetPay 102
DefaultCurrency 35, 73, 150, 190
DirectorsNIC 88
EEACitizen 91
Email 55, 124, 170, 205
EmailAddress 21
EmpAllceInd 158
EmpeeContribnsInPd 115
EmpeeContribnsYTD 116
EmpeePenContribnsNotPaid 108
EmpeePenContribnsNotPaidYTD 96
EmpeePenContribnsPaid 107
EmpeePenContribnsPaidYTD 96
Employee 40, 80, 194
EmployeeDetails 41, 81, 195
EmployerAlignmentSubmission *29*, 30, *38*
EmployerAlignmentSubmission_CharsetB 50
EmployerAlignmentSubmission_CharsetD 51
EmployerAlignmentSubmission_CharsetG 52
EmployerAlignmentSubmission_CharsetH 53
EmployerAlignmentSubmission_ContactDetailsStructure 54
EmployerAlignmentSubmission_DateType 57
EmployerAlignmentSubmission_EmailType 58
EmployerAlignmentSubmission_IRheaderStringType 59
EmployerAlignmentSubmission_ISOcurrencyType 60
EmployerAlignmentSubmission_PayrollIdType 61
EmployerAlignmentSubmission_TelephoneStructure 62
EmployerAlignmentSubmission_WorkHomeType 64
EmployerAlignmentSubmission_YesNoType 65
EmployerAlignmentSubmission_YesType 66
EmployerPaymentSummary *144*, 145, *153*
EmployerPaymentSummary_CharsetA 167
EmployerPaymentSummary_CharsetG 168
EmployerPaymentSummary_ContactDetailsStructure 169
EmployerPaymentSummary_DateType 172
EmployerPaymentSummary_EmailType 173
EmployerPaymentSummary_IRdecimalType 174
EmployerPaymentSummary_IRheaderStringType 175
EmployerPaymentSummary_IRmonetaryType 176
EmployerPaymentSummary_IRwholeUnitsMonetaryType 177
EmployerPaymentSummary_ISOcurrencyType 178
EmployerPaymentSummary_TelephoneStructure 179
EmployerPaymentSummary_WorkHomeType 181
EmployerPaymentSummary_YesNoType 182
EmployerPaymentSummary_YesType 183
Employment 45, 87, 199
EmpRefs 38, 78, 154, 193
EnvelopeVersion 16
EPM6 91
Error 25
ExpatInd 46
Extension 62, 137, 179, 211
Fax 56, 125, 171, 206
FiguresToDate 95
FinalSubmission 117, 165
FlexibleDrawdown 111
FlexiblyAccessingPensionRights 111
Fore 42, 55, 82, 86, 124, 170, 196, 205
ForeignCountry 44, 84, 198
ForYear 118, 166
FreeFuel 106
From 156, 157
Fuel 104

FullPaymentSubmission *67*, 68, *76*
FullPaymentSubmission_CharsetB 119
FullPaymentSubmission_CharsetD 120
FullPaymentSubmission_CharsetG 121
FullPaymentSubmission_CharsetH 122
FullPaymentSubmission_ContactDetailsStructure 123
FullPaymentSubmission_DateType 126
FullPaymentSubmission_EmailType 127
FullPaymentSubmission_IRdecimalType 128
FullPaymentSubmission_IRheaderStringType 129
FullPaymentSubmission_IRmonetaryType 130
FullPaymentSubmission_IRnonNegativeMax999IntegerType 131
FullPaymentSubmission_IRnonNegativeMonetaryType 132
FullPaymentSubmission_IRwholeUnitsMonetaryType 133
FullPaymentSubmission_ISOcurrencyType 134
FullPaymentSubmission_PAYENINOtype 135
FullPaymentSubmission_PayrollIdType 136
FullPaymentSubmission_TelephoneStructure 137
FullPaymentSubmission_UTRtype 139
FullPaymentSubmission_WorkHomeType 140
FullPaymentSubmission_XType 141
FullPaymentSubmission_YesNoType 142
FullPaymentSubmission_YesType 143
Function 17
GatewayAdditions 27
GatewayTest 19
GatewayTimestamp 19
GatewayValidation 23
Gender 45, 84, 199
GovTalk-Envelope 14
GovTalkDetails 21
GovTalkErrors 25
GovTalkMessage 15
GrossEarningsForNICsInPd 113
GrossEarningsForNICsYTD 113
Header 16
HoursWorked 100
ID 25, 104
IDAuthentication 19
Initials 42, 82, 86, 196
InOutUK 91
IRenvelope *30*, *68*, *145*, *185*
IRheader 30, *31*, 68, *69*, 145, *146*, 185, *186*
IRmark 37, 75, 152, 192
IrrEmp 47, 94
ItemsSubjectToClass1NIC 107
Key 22, 32, 70, 147, 187
Keys 22, 32, 70, 147, 187
LateReason 98
LeavingDate 47, 94
LELtoPTYTD 114
LevyDueYTD 162
Line 34, 43, 72, 83, 149, 189, 197
Location 26
Make 103
Manifest 35, 73, 150, 190
MessageDetails 16
Method 20
Mobile 62, 137, 179, 211
MonthNo 99
Name 24, 42, 54, 81, 86, 123, 169, 195, 204
Namespace 36, 74, 151, 191
NICCompensationOnSAP 161
NICCompensationOnShPP 161
NICCompensationOnSMP 160
NICCompensationOnSPP 161
NIletter 112
NIlettersAndValues 112
NINO 41, 81, 85, 195
NINOverificationRequest *184*, 185, *193*
NINOverificationRequest_CharsetB 200
NINOverificationRequest_CharsetD 201
NINOverificationRequest_CharsetG 202
NINOverificationRequest_CharsetH 203
NINOverificationRequest_ContactDetailsStructure 204
NINOverificationRequest_EmailType 207
NINOverificationRequest_IRheaderStringType 208
NINOverificationRequest_ISOcurrencyType 209
NINOverificationRequest_PayrollIdType 210
NINOverificationRequest_TelephoneStructure 211
NINOverificationRequest_WorkHomeType 213
NINOverificationRequest_YesNoType 214
NontaxablePayment 112
NonTaxOrNICPmt 102
NoPaymentDates 156
NoPaymentForPeriod 155
Number 26, 62, 137, 179, 211
NumberOfParts 40
OccPenInd 45, 88
OccPension 91
OfficeNo 39, 78, 154, 193
OldPayrollId 93
OnStrike 108
Organisation 22
PartnerDetails 85
PassportNumber 85
PayAfterStatDedns 102
PayeRef 39, 79, 155, 194
PayFreq 98
PayId 46, 93, 199
PayIdChgd 93
Payment 47, 97
PaymentToANonIndividual 47, 94
PayrollIdChangedIndicator 93
PensionDeathBenefit 111
PeriodEnd 33, 71, 148, 188
PeriodOfInactivity 157
PeriodsCovered 100
PmtAfterLeaving 100
PmtDate 98
PollInterval 18
PostCode 34, 72, 149, 189
Preferred 55, 62, 124, 137, 170, 179, 205, 211
Price 105
Principal 33, 71, 148, 188

Processed 23
Product 24
Provided 106
PTtoUELYTD 114
Qualifier 17
RaisedBy 25
RecoverableAmountsYTD 158
Reference 36, 74, 151, 191
RelatedTaxYear 80, 164
ResponseEndPoint 18
Result 23
Role 20
SAPRecovered 160
SAPYTD 110
SAUTR 79
SchemaVersion 36, 74, 151, 191
Seconded 90
Sender 37, 75, 152, 192
SenderDetails 19
SenderID 19
sequence 155
ShPPRecovered 160
ShPPYTD 110
Signature 21
SMPRecovered 159
SMPYTD 109
SortCode 164
SPPRecovered 160
SPPYTD 109
StartDate 46, 89
StartDec 89
Starter 46, 89
StatePension 92
Stay183DaysOrMore 90
StayLessThan183Days 90
StudentLoan 89
StudentLoanRecovered 108
StudentLoansTD 95
Sur 43, 55, 82, 86, 124, 170, 196, 205
SVR 48
TargetDetails 22
TaxablePay 95, 102
TaxablePayment 112
TaxCode 48, 101
TaxDeductedOrRefunded 108
TaxMonth 158, 162
TaxRegime 101
TaxWkOfApptOfDirector 88
Telephone 56, 125, 171, 206
Text 26
Timestamp 25
To 156, 157
TopElementName 36, 74, 151, 191
TotalEmpNICInPd 115
TotalEmpNICYTD 115
TotalTax 95
TransactionID 17
Transformation 18
TrivialCommutationPayment 110
Ttl 42, 54, 82, 123, 169, 196, 204
Type 22, 25, 26, 32, 37, 49, 55, 62, 70, 75, 110, 116, 124, 137, 147, 152, 170, 179, 187, 192, 205, 211
UKPostcode 44, 83, 197
UnicodeNameString 28
UniquePartID 40
UnpaidAbsence 109
URI 24
Value 21
Version 24
WeekNo 99
Withdrawn 107
X509Certificate 21