

HMRC

Internet Filing

Schema for 2010/11 PAYE – P38A

Version: 1.0

XML Schema documentation for:

p38a (v1.0)

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How to read this document

Navigation

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

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

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

Schemas

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

Structures

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

Diagrams



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

Rules

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

Patterns

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

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

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

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

XML Definitions

schema: p38a

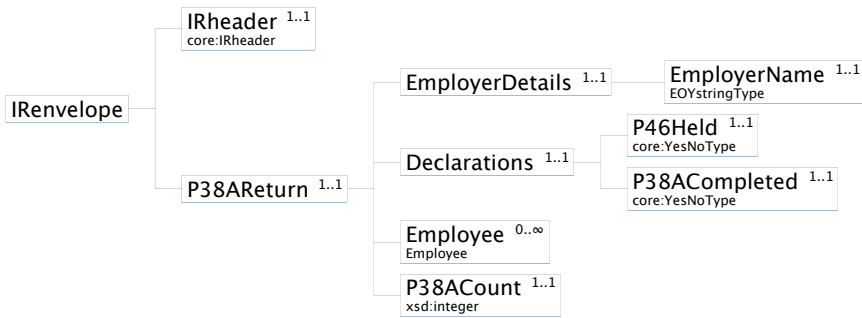
URI	http://www.govtalk.gov.uk/taxation/P38A/10-11/1
Schema location	http://www.hmrc.gov.uk/schemas/P38A-2011-v1-0.xsd
documentation	HMRC FBI End Of Year Return
gtKeywords	P38A, PAYE, taxation, FBI, HMRC
version	1.0
master	yes
Audience	e-service developers
Contributor	DecisionSoft Ltd
Creator	HMRC
Publisher	HMRC
Title	P38A
Type	message
Language	[ISO 639-2/B] ENG
Rights.Copyright	(C) Crown Copyright 2001-2009
Subject.Category	Economics, Finance and Tax
Date.Created	2006-09-28
Format.MediaType	text/xml
Format.Syntax	http://www.w3.org/2001/XMLSchema
Format.Description	XML Schema, W3C Recommendation 2001
Date.Modified	2009-07-20

schema contents:

element	Irenvelope
element	Employee
type	EOYstringType

IRenvelope

XML



element: IRenvelope

XML



path	/IRenvelope
description	P38A

element: IRheader

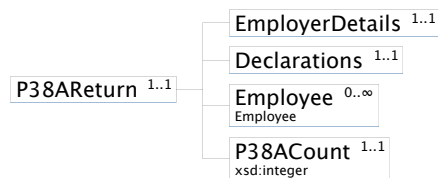
XML



ref	core:IRheader
path	/IRenvelope/IRheader
cardinality	1..1
description	Standard header for IR forms
id	[IRHEADER]

element: P38AReturn

XML



path	/IRenvelope/P38AReturn
cardinality	1..1
id	[P38ARETURN]

element: EmployerDetails

XML



path	/IRenvelope/P38AReturn/EmployerDetails
cardinality	1..1
id	[EMPLOYERDETAILS]

element: EmployerName

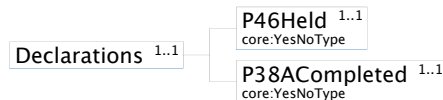
XML



base	EOYstringType
path	/IRenvelope/P38AReturn/EmployerDetails/EmployerName
cardinality	1..1
description	Employer's name
example	Decisionsoft Ltd
comments	Must include at least one non-space character.
minLength	1
maxLength	35
pattern	\S.*
id	[EMPLOYERNAME]

element: Declarations

XML



path	/IRenvelope/P38AReturn/Declarations
cardinality	1..1
comments	This used to be a choice between two elements allowing "Yes" only, but it was changed to bring it closer to the EDI format
id	[DECLARATIONS]

element: P46Held

XML



base	core:YesNoType
path	/IRenvelope/P38AReturn/Declarations/P46Held
cardinality	1..1
description	A form P46 is held, completed at either Statement A or Statement B by the worker, and the worker was paid less than the LEL every week or month
id	[P46HELD]

element: P38ACompleted

XML



base	core:YesNoType
path	/IRenvelope/P38AReturn/Declarations/P38ACompleted
cardinality	1..1
description	To the best of my knowledge and belief no payments that need to be listed on the P38A were made or that the details given in sections A and/or B are correct and complete
id	[P38ACOMPLETED]

element: Employee

XML



ref	Employee
path	/IRenvelope/P38AReturn/Employee
cardinality	0..∞

id	[EMPLOYEE]
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element: **P38ACount**

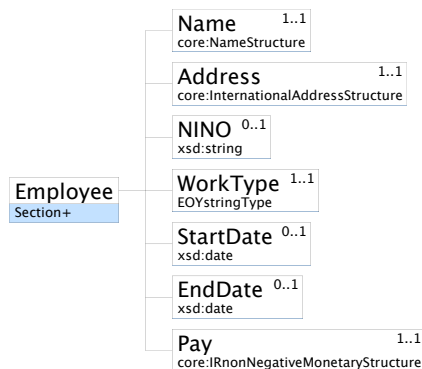
XML

P38ACount 1..1
xsd:integer

base	xsd:integer
path	/IRenvelope/P38AReturn/P38ACount
cardinality	1..1
example	1
minInclusive	0
maxInclusive	9999999
id	[P38ACOUNT]

Employee XML

element: Employee XML



path	/Employee
------	-----------

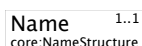
attribute: Section XML

base	core:PAYEstringType
path	/Employee/@Section
cardinality	1..1
description	P38A employment category
example	A
comments	Indicates if section A or section B of the P38A has been completed for the employee.
id	[SECTION]

enumerated values:

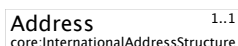
A	Section A
B	Section B

element: Name XML



base	core:NameStructure
path	/Employee/Name
cardinality	1..1
comments	egif:CitizenNameStructure
id	[NAME]

element: Address XML



base	core:InternationalAddressStructure
path	/Employee/Address
cardinality	1..1
description	Employee's address
comments	egif:AddressInternationalStructure
id	[ADDRESS]

element: **NINO**

XML

NINO 0..1
xsd:string

base	xsd:string
path	/Employee/NINO
cardinality	0..1
description	National Insurance number
example	NC123456B
comments	Corresponding to the National Insurance Number issued to the employee by the DSS
pattern	[A-Z]{2}[0-9]{6}[A-D]
id	[NINO]

element: **WorkType**

XML

WorkType 1..1
EOYstringType

base	EOYstringType
path	/Employee/WorkType
cardinality	1..1
description	Type of work done
example	Secretary
minLength	1
maxLength	35
id	[WORKTYPE]

element: **StartDate**

XML

StartDate 0..1
xsd:date

base	xsd:date
path	/Employee/StartDate
cardinality	0..1
description	Date of starting this employment
example	2001-09-15
comments	Date format = DDMCCYY for target systems
id	[STARTDATE]

element: **EndDate**

XML

EndDate 0..1
xsd:date

base	xsd:date
path	/Employee/EndDate
cardinality	0..1
description	Date of leaving this employment
example	2005-05-01
id	[ENDDATE]

Pay 1..1
 core:IRnonNegativeMonetaryStructure

base	core:IRnonNegativeMonetaryStructure
path	/Employee/Pay
cardinality	1..1
description	Employee's total pay for the Tax Year submitted
example	25000.00
minInclusive	0.01
maxInclusive	9999999.99
id	[PAY]

EOYstringType
core:PAYEstringType

base	core:PAYEstringType
path	[EOYstringType]
example	PAYE String 1
pattern	[A-Za-z0-9 !"%&'(\)*\+\,\-\.\/:;<=>\?]*

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[NINO]	10
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[P38ACOUNT]	8
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