IR SuccessResponse

Version: 1.0

XML Schema documentation for:
  SuccessResponse (v1.0)

Generated: 24 October 2003

Contents

XML Definitions
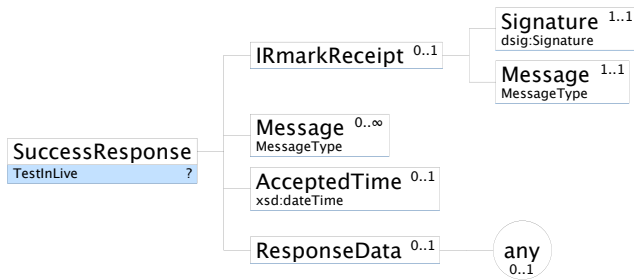
schema: SuccessResponse

URI	http://www.inlandrevenue.gov.uk/SuccessResponse
Schema location	http://www.inlandrevenue.gov.uk/SuccessResponse
Audience	e-service developers
Creator	Inland Revenue
Publisher	Inland Revenue
Title	Success Response message
Language	[ISO 639-2/B] ENG
Type	message
Rights.Copyright	(C) Crown Copyright 2003
Date.Created	2003-10-13
Subject.Category	Economics, Finance and Tax
version	1.0

schema contents:

element	SuccessResponse
type	MessageType

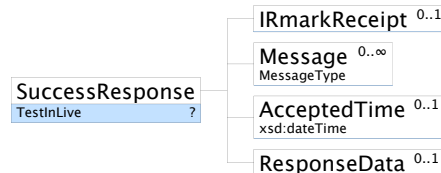## SuccessResponse   XML

element: **SuccessResponse**   XML

path	/SuccessResponse
documentation	IR generic response to a successful live or 'test in live' submission – the value of the 'TestInLive' attribute indicates which. See Gateway ErrorResponse Schema for generic response to failed submissions.

attribute: **TestInLive**   XML

base	xsd:boolean
path	/SuccessResponse/@TestInLive
cardinality	0..1
example	true

element: **IRmarkReceipt**   XML

path	/SuccessResponse/IRmarkReceipt
cardinality	0..1
documentation	Signature block contains signature (using IR's private key) over the original submission – therefore DigestValue is the actual IRmark, which may be repeated in the prose of the compulsory receipt message. DigestValue representation is base–64, but for presentation purposes this may be converted to a base–32 string. The receipt should be saved for future reference along with the matching original submission after first checking that the returned IRmark matches the submitted IRmark.

This receipt is optional until such time as all IR services support IRmark. For any particular service therefore, the presence of the IRmark receipt may be mandatory (See Service–specific documentation for details). |

element: **Signature**   XML

ref	dsig:Signature
path	/SuccessResponse/IRmarkReceipt/Signature
cardinality	1..1
description	This is a standard XML–dsig signature block, with the IRmark in the DigestValue element
example	Standard XML–dsig signature block

element: **Message** XML

Message ^{1..1}
MessageType

base	MessageType
path	/SuccessResponse/IRmarkReceipt/Message
cardinality	1..1
documentation	Statutory receipt message containing IRmark (available separately in DigestValue), service info (inferred from envelope MessageClass) and taxpayer designatory info. The message should be made available to the user.

element: **Message** XML

Message ^{0..∞}
MessageType

base	MessageType
path	/SuccessResponse/Message
cardinality	0..∞
documentation	Service-specific advisory text messages (if any). It is possible for more than one message to be returned per response. Each message must be presented to the user. Service-specific message codes are carried in the 'code' attribute (see Service-specific documentation for details).

element: **AcceptedTime** XML

AcceptedTime ^{0..1}
xsd:dateTime

base	xsd:dateTime
path	/SuccessResponse/AcceptedTime
cardinality	0..1
example	2003-10-03T01:01:01
documentation	Placeholder for future use.

element: **ResponseData** XML

ResponseData ^{0..1} — any ^{0..1}

path	/SuccessResponse/ResponseData
cardinality	0..1
documentation	Container for service-specific response data if any (e.g. MSD returned payment reference). See additional service-specific response data Schema (if any) and documentation for details.

any: XML

path	/SuccessResponse/ResponseData
cardinality	0..1
namespace	This element can contain any element not from the "http://www.inlandrevenue.gov.uk/SuccessResponse" namespace
processing	lax

type: **MessageType**   XML

base	xsd:string
path	[MessageType]
example	This is some message text

attribute: **code**   XML

base	xsd:integer
path	[MessageType]/@code
cardinality	1..1
example	104

attribute: **lang**   XML

ref	xml:lang
path	[MessageType]/@lang
cardinality	0..1
example	en_GB

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