



# **Movements April 2009 Onwards Non-Form Validation Rules**

	Maximum file size
documentation	The maximum file size for In Year Movements submissions is 5mb
error code: 2001	description: submissions in excess of 5mb will be rejected at the Government Gateway
transactional message	The document exceeds the maximum permitted size.

element:	EnvelopeVersion
path	/GovTalkMessage/EnvelopeVersion
cardinality	1..1
description	Must be set to <b>2.0</b>

element:	Class
path	/GovTalkMessage/Header/MessageDetails/Class
cardinality	1..1
description	The class used by the Gateway to determine the content of the submission.
documentation	Must be set to <b>IR-PAYE-MOV</b> for all submissions other than test-in-live. Must be set to <b>IR-PAYE-MOV-TIL</b> for test-in-live submissions. (SDST will notify developers if and when the TIL message class will be available in 'live' for April 09 onwards)
example	<b>IR-PAYE-MOV</b>

element:	GatewayTest
path	/GovTalkMessage/Header/MessageDetails/GatewayTest
cardinality	0..1
documentation	Should be absent or set to <b>0</b> for submissions to the live Gateway. Should be present and set to <b>1</b> for submissions to VSIPS. This applies for all messages to the Gateway including submit_poll and delete_request

element:	GatewayTimestamp
path	/GovTalkMessage/Header/MessageDetails/GatewayTimestamp
cardinality	0..1
description	If present in the submit_request message the element should be sent empty
documentation	HMRC recommend that this be absent in the submit_request xml

element:	SenderID
path	/GovTalkMessage/Header/SenderDetails/IDAuthentication/SenderID
cardinality	1..1
documentation	SenderID supplied by SDS team for VSIPS testing. Live submissions must contain a genuine SenderID (also known as User ID)

element:	Role
path	/GovTalkMessage/Header/SenderDetails/IDAuthentication/Authentication/Role
cardinality	0..1
description	Role for the authentication
documentation	If present should contain <b>principal</b>
example	<b>principal</b>

element:	Value
path	/GovTalkMessage/Header/SenderDetails/IDAuthentication/Authentication/Value
cardinality	1..1
documentation	Value supplied by SDS team for VSIPS testing. Live submissions must contain a genuine password.

element/attribute:	Key/@Type
path	/GovTalkMessage/GovTalkDetails/Keys/Key/@Type
cardinality	2..2
description	Must be in the format: <Keys> <Key Type="TaxOfficeNumber">NNN</Key> <Key Type="TaxOfficeReference">xxxx</Key> </Keys>  Live submissions must contain a genuine Tax Office number and Reference. The Tax Office Number and Reference in GovTalkDetails must match the Tax Office number and Reference in the IRheader.

element:	Organisation
path	/GovTalkMessage/GovTalkDetails/TargetDetails/Organisation
cardinality	0..1
description	The organisation or department to which the submission is being sent.
documentation	If present should be set to <b>IR</b>
example	<b>IR</b>

element:	URI
path	/GovTalkMessage/GovTalkDetails/ChannelRouting/Channel/URI
cardinality	1..1
description	Should contain a 4-digit vendor ID
example	0123

element:	Product
path	/GovTalkMessage/GovTalkDetails/ChannelRouting/Channel/Product
cardinality	1..1
description	Should contain the name of the software product being used for submission

element:	Version
path	/GovTalkMessage/GovTalkDetails/ChannelRouting/Channel/Version
cardinality	1..1
description	Should show the version number of the software product being used for submission
example	1.0

element:	Timestamp
path	/GovTalkMessage/GovTalkDetails/ChannelRouting/Timestamp
cardinality	0..1
description	If present should include an xml dateTime. This can be used for testing purposes only to effectively overwrite the TPVS/LTS system clock and allow the testing of future starting/leaving dates. Please see the How To Use for more information.
example	2009-05-20T12:00:00

element/attribute:	<b>IRenvelope/@xmlns</b>
path	/IRenvelope/@xmlns
cardinality	1..1
description	This is the movements specific namespace
example	http://www.govtalk.gov.uk/taxation/PAYE/MOV/09-10/1
documentation	Note that this namespace is only required within this element. You should not include superfluous namespaces here.

element/attribute:	<b>Key/@Type</b>
path	/IRheader/Keys/Key/@Type
cardinality	2..2
description	<p>Must be in the format:</p> <pre>&lt;Keys&gt;   &lt;Key Type="TaxOfficeNumber"&gt;NNN&lt;/Key&gt;   &lt;Key Type="TaxOfficeReference"&gt;xxxx&lt;/Key&gt; &lt;/Keys&gt;</pre> <p>Live submissions must contain a genuine Tax Office number and Reference. The Tax Office Number and Reference in GovTalkDetails must match the Tax Office number and Reference in the IRheader.</p>

element/attribute:	<b>Manifest</b>
path	/IRheader/Manifest
cardinality	0..1
description	Not required for PAYE submissions

element/attribute:	<b>HMRC mark</b>
path	/IRheader/IRmark/@Type
cardinality	1..1
description	<p>Must contain @Type="<b>generic</b>"; Must contain a valid HMRC mark.</p> <p>Please note that LTS validates an IRmark when present but does NOT insist upon its inclusion for testing purposes. TPVS/VSIPS will insist upon its inclusion for test and 'live' submissions.</p>
documentation	Mandatory for MOV submissions from 6 <sup>th</sup> April 2009 onwards
error code: 2021	description: IRmark calculated by HMRC does not match the one supplied by the submitter
transactional message	The supplied IRmark is incorrect

element/attribute:	<b>Sender</b>
path	/IRheader/Sender
cardinality	1..1
description	Must include <b>Individual, Company, Agent, Bureau, Partnership, Trust, Employer, Government, Acting in Capacity</b> or <b>Other</b> to identify the type of submitter.
example	<b>Employer</b>
documentation	For PAYE submissions the most appropriate entries are <b>Agent, Bureau</b> or <b>Employer</b>