Pension Schemes Online

Hints & Tips on GovTalkHeader & IRheader

Changes to this document

Changes made to this document since the last version are detailed in the table below. These changes are also shown in red font within the document.

Page 3	2. Class	Additions to Message Class

GovTalkHeader

Please note that you must prepare the GovTalkHeader in accordance with the latest Gateway protocol. These Hints and Tips are intended to provide further guidance relating to the Gateway protocol, they are not intended to replace the protocol.

1. Envelope Version	
X-Path	GovTalkMessage/EnvelopeVersion
Mandatory/Optional	**M**
1. Must be set to **2.0**	

2. Class			
X-Path	GovTalkMessage/Header/MessageDetails/Class		
Mandatory/ Optional	**M**		
When users submit XML messages to the Pension Schemes Online system they can do so in one of two roles: Pension Scheme Administrator; or, Pension Practitioner. There is only one schema for each message, but you must make sure you submit using the appropriate message class. Pensions Scheme Administrator is prefixed HMRC-PSA and Pension Practitioner is prefixed HMRC-PP. The relationships are detailed in the table that follows:			
Accounting For Tax	Scheme Administrator	HMRC-PSA-ACCT-TAX	<Class>HMRC-PSA-ACCT-TAX</Class>
Accounting For Tax	Practitioner	HMRC-PP-ACCT-TAX	<Class>HMRC-PP-ACCT-TAX</Class>
Add Scheme Administrator	Scheme Administrator	HMRC-PSA-ADD-SCHA	<Class> HMRC-PSA-ADD-SCHA </Class>
Amend Scheme Details	Scheme Administrator	HMRC-PSA-MAINT-SCM	<Class>HMRC-PSA-MAINT-SCM</Class>
Amend Scheme Details	Practitioner	HMRC-PP-MAINT-SCM	<Class>HMRC-PP-MAINT-SCM</Class>
Associate Scheme Administrator	Scheme Administrator	HMRC-PSA-ASSC-SA	<Class>HMRC-PSA-ASSC-SA</Class>
Change of Scheme Administrator or Practitioner Details	Scheme Administrator	HMRC-PSA-AMD-DETS	<Class>HMRC-PSA-AMD-DETS</Class>
Change of Scheme Administrator or Practitioner Details	Practitioner	HMRC-PP-AMD-DETS	<Class>HMRC-PP-AMD-DETS</Class>
Election to Contract Out	Scheme Administrator	HMRC-PSA-CNT-OT	<Class>HMRC-PSA-CNT-OT<Class>
Election to Contract Out	Practitioner	HMRC-PP-CNT-OT	<Class>HMRC-PP-CNT-OT<Class>
Election to Contract Out Industry Wide	Scheme Administrator	HMRC-PSA-CTOT-IW	<Class>HMRC-PSA-CTOT-IW<Class>
Election to Contract Out Industry Wide	Practitioner	HMRC-PP-CTOT-IW	<Class>HMRC-PP-CTOT-IW<Class>
Event Report	Scheme Administrator	HMRC-PSA-EVNT-REP	<Class>HMRC-PSA-EVNT-REP</Class>
Event Report	Practitioner	HMRC-PP-EVNT-REP	<Class>HMRC-PP-EVNT-REP</Class>
Pension Scheme Return	Scheme Administrator	HMRC-PSA-RET	<Class>HMRC-PSA-RET</Class>
Pension Scheme Return	Practitioner	HMRC-PP-RET	<Class>HMRC-PP-RET</Class>
Register New Scheme	Scheme Administrator	HMRC-PSA-REG	<Class>HMRC-PSA-REG</Class>
Relief at source	Scheme Administrator	HMRC-PSA-RAS	<Class>HMRC-PSA-RAS</Class>
Relief at source	Practitioner	HMRC-PP-RAS	<Class>HMRC-PP-RAS</Class>
	Combined Submissions		
Registration and Contracting Out	Scheme Administrator	HMRC-PSA-REG-CNTOT	<Class>HMRC-PSA-REG-CNTOT</Class>
Registration and Contracting Out Industry Wide	Scheme Administrator	HMRC-PSA-REG-CTOTIW	<Class>HMRC-PSA-REG-CTOTIW</Class>
Registration and Relief at Source	Scheme Administrator	HMRC-PSA-REG-RAS	<Class>HMRC-PSA-REG-RAS</Class>
Registration, Contracting Out & Relief at Source	Scheme Administrator	HMRC-PSA-REG-CNTOT-RAS	<Class>HMRC-PSA-REG-CNTOT-RAS</Class>
Registration, Contracting Out Industry Wide & Relief at Source	Scheme Administrator	HMRC-PSA-REG-CTOTIW-RAS	<Class>HMRC-PSA-REG-CTOTIW-RAS</Class>

3. Transaction ID	
X-Path	GovTalkMessage/Header/MessageDetails/TransactionID
Mandatory/Optional	**O**
1. Not Required	

4. Audit ID	
X-Path	GovTalkMessage/Header/MessageDetails/AuditID
Mandatory/Optional	**O**
1. Not Required	

5. Gateway Test	
X-Path	GovTalkMessage/Header/MessageDetails/GatewayTest
Mandatory/Optional	**M**
1. Must be present and set to **1** for testing to VSIPS 2. Must be absent or set to **0** for submissions to the live service – this includes test-in-live submissions. 3. The above applies for all messages to the Gateway including submit_poll and delete_request. N.B. This must not be confused with the <TestMessage> element.	

6. Gateway Timestamp	
X-Path	GovTalkMessage/Header/MessageDetails/GatewayTimestamp
Mandatory/Optional	**O**
1. Must be empty if present	

7. Sender ID	
X-Path	GovTalkMessage/Header/ SenderDetails/IDAuthentication/SenderID
Mandatory/Optional	**M**
1. SenderID supplied by SDS team for VSIPS testing. 2. Submissions to the live service must contain a genuine SenderID.	

8. Role	
X-Path	GovTalkMessage/Header/SenderDetails/IDAuthentication/Authentication/Role
Mandatory/Optional	**O**
1. If present should contain **Principal.**	

9. Value	
X-Path	GovTalkMessage/Header/SenderDetails/IDAuthentication/Authentication/Value
Mandatory/Optional	**M**
1. Value supplied by SDS team for VSIPS testing 2. For submissions to the live service a genuine password must be included	

10. Keys	
X-Path	GovTalkMessage/GovTalkDetails/Keys/Key@Type
Mandatory/Optional	**M**
1. For Scheme Administrators must contain Key Type="PSAID" 2. For Practitioners must contain Key Type="PPID" 3. Scheme Administrator ID or Practitioner ID supplied by SDS team for testing. 4. Live submissions must contain a genuine Scheme Administrator ID or Practitioner ID 5. The Scheme Administrator ID or Practitioner ID must match the Scheme Administrator ID or Practitioner ID in the IRheader.	

11. Organisation	
X-Path	GovTalkMessage/GovTalkDetails/TargetDetails/Organisation
Mandatory/ Optional	**M**
1. Must be set to **IR**	

12. URI	
X-Path	GovTalkMessage/GovTalkDetails/ChannelRouting/Channel/URI
Mandatory/Optional	**M**

1. Include the 4-digit Vendor ID supplied by the SDS Team
2. This should be used instead of <Name> within <ChannelRouting>

13. Product	
X-Path	GovTalkMessage/GovTalkDetails/ChannelRouting/Channel/ProductURI
Mandatory/Optional	**M**

1. Should contain the name of the software product being used to submit the return.
NOTE: The mandatory <Sender> element within <IRheader> must be used to identify the type of submitter. The <Product> element should not be used to identify the type of submitter.

14. Version	
X-Path	GovTalkMessage/GovTalkDetails/ChannelRouting/Channel/Version
Mandatory/Optional	**O**

1. Should show the version of the software (as specified in the <Product> element) that was used to create the original message.