

Agent Authorisation Online

Hints and tips for GovTalkheader & IRheader Business Rules

Agent Authorisation - GovTalkHeader and IRheader Business Rules

1. GovTalkHeader

2. IRheader

1. GovTalkHeader

Please note that you must prepare the GovTalkHeader in accordance with the latest Transaction Engine Protocol.

This information is intended to provide further guidance relating to the protocol, it is not intended to replace it.

1. Envelope Version	
X-path	GovTalkMessage/EnvelopeVersion
Mandatory or Optional	M
1. Must be set to 1.0 or 2.0	

2. Class	
X-path	GovTalkMessage/Header/MessageDetails/Class
Mandatory or Optional	M
1. Must be set to PAYE CT SA	IR-AA-PAYE IR-AA-CT IR-AA-SA

3. Transaction ID	
X- path	GovTalkMessage/Header/MessageDetails/TransactionID
Mandatory or Optional	O
1. Not required for Agent Auth submissions	

4. Audit ID	
X-path	GovTalkMessage/Header/MessageDetails/AuditID
Mandatory or Optional	O
Not required for Agent Auth submissions.	

5. Gateway Test	
X-path	GovTalkMessage/Header/MessageDetails/GatewayTest
Mandatory or Optional	O
1. must be set to 1 for testing to VSIPS. 2. must be absent or set to 0 for live submissions. 3. all messages to the Gateway including submit_poll and delete_request must contain the correct Gateway indicator.	

6. Gateway Timestamp	
X-path	GovTalkMessage/Header/MessageDetails/GatewayTimestamp
Mandatory or Optional	O
If present in submit_request message, value must be empty.	

7. Sender ID	
X-path	GovTalkMessage/Header/SenderDetails/IDAuthentication/SenderID
Mandatory or Optional	M
1. SenderID supplied by SDS Team for VSIPS testing 2. Live submission must contain a genuine SenderID	

8. Method	
X-path	GovTalkMessage/Header/SenderDetails/IDAuthentication/Authentication/Method
Mandatory or Optional	M
Must be set to clear or MD5	

9. Role	
X-path	GovTalkMessage/Header/SenderDetails/IDAuthentication/Authentication/Role
Mandatory or Optional	O
If present, should contain principal	

10. Value	
X-path	GovTalkMessage/Header/SenderDetails/IDAuthentication/Authentication/Value
Mandatory or Optional	M
1. Value supplied by SDS Team for VSIPS testing 2. Live submission must contain a genuine password	

11. Keys	
X-path	GovTalkMessage/GovTalkDetails/Keys/Key@Type
Mandatory or Optional	M
1. Must be in the format: <pre><Keys> <Key Type="IRAgentReference">NNNNNN</Key> </Keys></pre>	
2. The IR Agent reference is supplied by the SDS team for VSIPS testing. The IR Agent reference in the GovTalkHeader must match the IR Agent Reference in the IRHeader.	

12. Organisation	
X-path	GovTalkMessage/GovTalkDetails/TargetDetails/Organisation
Mandatory or Optional	O
If present must be set to IR	

13. URI	
X-path	GovTalkMessage/GovTalkDetails/ChannelRouting/Channel/URI
Mandatory or Optional	M
1. must contain 4-digit vendor ID issued by SDS team 2. this should be used instead of <Name> within <ChannelRouting>	

14. Product	
X-path	GovTalkMessage/GovTalkDetails/ChannelRouting/Channel/Product
Mandatory or Optional	M
Should contain the name of the Software product used to submit the return	

15. Version	
X-path	GovTalkMessage/GovTalkDetails/ChannelRouting/Channel/Version
Mandatory or Optional	O
Should show the version of the software (as specified in the element), that was used to create the original message	

2. IRheader

1. Test Message	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/TestMessage
Mandatory or Optional	O
Not required for Agent Authorisation submissions	

2. Keys	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/Keys/Key@Type
Mandatory or Optional	M
1. Must be in the format NNNNNN 2. The IR Agent Reference is supplied by the SDS team for VSIPS testing 3. The IR Agent Reference in the IRHeader must match the IR Agent Reference in the GovTalkHeader.	

3. Period End	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/PeriodEnd
Mandatory or Optional	M
1. The period end – in the format of ccy-mm-dd 2. Data not used for Agent Authorisation submissions, if present, element must contain a schema valid date	

4. Principal Contact Name	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/Principal/Contact/Name
Mandatory or Optional	O
Not required for Agent Authorisation submissions	

5. Principal Contact Email	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/Principal/Contact/Email
Mandatory or Optional	O
Not required for Agent Authorisation submissions	

6. Principal Contact Telephone	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/Principal/Contact/Telephone
Mandatory or Optional	O
Not required for Agent Authorisation submissions	

7. Principal Contact Fax	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/Principal/Contact/Fax
Mandatory or Optional	O
Not required for Agent Authorisation submissions	

8. Agent ID	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/Agent/AgentID
Mandatory or Optional	O
Not required for Agent Authorisation submissions	

9. Agent Company	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/Agent/Company
Mandatory or Optional	O
Not required for Agent Authorisation submissions	

10. Agent address	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/Agent/Address
Mandatory or Optional	O
Not required for Agent Authorisation submissions	

11. Agent Contact Name	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/Agent/Contact/Name
Mandatory or Optional	O
Not required for Agent Authorisation submissions	

12. Agent Contact Email	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/Agent/Contact/Email
Mandatory or Optional	O
Not required for Agent Authorisation submissions	

13. Agent Contact Telephone	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/Agent/Contact/Telephone
Mandatory or Optional	O
Not required for Agent Authorisation submissions	

14. Agent Contact Fax	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/Agent/Contact/Fax
Mandatory or Optional	O
Not required for Agent Authorisation submissions	

15. Default Currency	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/DefaultCurrency
Mandatory or Optional	O
Not required for Agent Authorisation submissions	

16. Manifest Namespace	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/Manifest/Contains/Reference/Namespace
Mandatory or Optional	O
Not required for Agent Authorisation submissions	

17. Manifest Schema Version	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/Manifest/Contains/Reference/Schema Version
Mandatory or Optional	O
Not required for Agent Authorisation submissions	

18. Manifest Top Element Name	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/Manifest/Contains/Reference/SchemaVersion
Mandatory or Optional	O
Not required for Agent Authorisation submissions	

19. IRmark	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/IRmark@Type
Mandatory or Optional	O
Not required for Agent Authorisation submissions	

20. Sender	
X-path	GovTalkMessage/Body/IRenvelope/IRheader/Sender
Mandatory or Optional	M
Must include: Individual Company Agent Bureau Partnership Trust Employer Government Acting in Capacity or Other (to identify the type of submitter)	