



Stamp Taxes Online (SDLT)

GovTalkHeader & IRheader Business Rules

SDLT GovTalkHeader and IRheader Business rules

GovTalkHeader

The GovTalkHeader must be prepared in accordance with the latest [Transaction Engine Protocol](#). This information is intended to provide further guidance relating to the Transaction Engine protocol, and not intended to replace it.

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

2. Class	
X path	GovTalkMessage/Header/MessageDetails/Class
Mandatory or Optional	M
Must be set to IR-SDLT-LTR	

3. Transaction ID	
X path	GovTalkMessage/Header/MessageDetails/TransactionID
Mandatory or Optional	O
Not required for SDLT submissions	

4. Audit ID	
X path	GovTalkMessage/Header/MessageDetails/AuditID
Mandatory or Optional	
Not required for SDLT submissions	

5. Gateway Test	
X path	GovTalkMessage/Header/MessageDetails/GatewayTest
Mandatory or Optional	O
<ol style="list-style-type: none"> Must be set to 1 for testing to External Test Service Must be absent or set to 0 for live submissions All messages to the Transaction Engine including submit_poll and delete_request must contain the correct Gateway Test 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	
X path	GovTalkMessage/Header/SenderDetails/IDAuthentication/SenderID
Mandatory or Optional	M
<ol style="list-style-type: none"> SenderID supplied by SDS team for External Test Service Live submissions must contain a genuine SenderID 	

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

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

10. Value	
X path	GovTalkMessage/Header/SenderDetails/IDAuthentication/Authentication/Value
Mandatory or Optional	M
<ol style="list-style-type: none"> Value supplied by SDS team for External Test Service Live submissions must contain a genuine password 	

11. Keys	
X path	GovTalkMessage/GovTalkDetails/Keys/Keys@Type
Mandatory or Optional	M
<ol style="list-style-type: none"> Must be in the format: <pre><Keys> <Key Type="STORN">NNNNNNNNNN</Key> </Keys></pre> STORN supplied by SDS team for External Test Service Live submissions must contain a genuine Tax STORN The STORN in the GovTalkHeader must match the STORN in the IRheader 	

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

13. URI	
X path	GovTalkMessage/GovTalkDetails/ChannelRouting/Channel/URI
Mandatory or Optional	M
<ol style="list-style-type: none"> Must contain 4 digit vendor ID issued by SDS team 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 <Product> element) that was used to create the original message	

IR Header

1. Test message	
X path	GovTalkMessage/Body/IRenvelope/IRheader/TestMessage
Mandatory or Optional	O
<ol style="list-style-type: none"> 1. Must be set to 1 to make a 'Test in Live' submission 2. Must be absent or set to 0 for live submissions 	

2. Keys	
X path	GovTalkMessage/Body/IRenvelope/IRheader/Keys/Key@Type
Mandatory or Optional	M
<ol style="list-style-type: none"> 1. Must be in the format: <pre><Keys> <Key Type="STORN">NNNNNNNNNN</Key> </Keys></pre> 2. STORN supplied by SDS team for External Test Service 3. Live submissions must contain a genuine Tax STORN 4. The STORN in the GovTalkHeader must match the STORN in the IRheader 	

3. Period End	
X path	GovTalkMessage/Body/IRenvelope/IRheader/PeriodEnd
Mandatory or Optional	M
<ol style="list-style-type: none"> 1. The period end – in the format of cyy-mm-dd 2. Data not used for SDLT submission, but element must contain a schema valid date 3. Date must be 2003-12-01 or later 	

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

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

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

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

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

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

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

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

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

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

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

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

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

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

18. Manifest Top Element Name	
X path	GovTalkMessage/Body/IRenvelope/IRheader/Manifest/Contains/Reference/TopElementName
Mandatory or Optional	O
Not required for SDLT submissions	

19. IRmark	
X path	GovTalkMessage/Body/IRenvelope/IRheader/IRmark@Type
Mandatory or Optional	M
1. Must include Type "generic" 2. Must include a valid IRmark	

20. Sender	
X path	GovTalkMessage/Body/IRenvelope/IRheader/Manifest/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	