

Gateway Documentation - ELCovenantService
Oracle FLEXCUBE Universal Banking
Release FCELCM-UBS_12.1.0.0.0
[October][2015]



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1. Background

Integration of different applications and solutions is a key area in today's systems. A variety of specialized applications deployed on disparate platforms and using different infrastructure need to be able to communicate and integrate seamlessly with FLEXCUBE UBS in order to exchange data. The FLEXCUBE UBS Integration Gateway (referred to as Gateway) will cater to these integration needs. The integration needs supported by the Gateway can be broadly categorized from the perspective of Gateway as follows

1. Inbound application integration :

This is used when any external system needs to add, modify or query information within FLEXCUBE UBS

2. Outbound application integration :

This is used when any external system needs to be notified of the various events that occur within FLEXCUBE UBS

The following sections provide detailed XSD documentation of all operations available in ELCovenantService of EL Module

2. ELCovenantService

2.1.AuthorizeCovenant

2.1.1.GE-AuthorizeCovenant-Req-Full-MSG.xsd

AUTHORIZECOVENENT_FSFS_REQ

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME

VALUE

FCUBS_BODY

Covenant-Full

COVENANT_NAME

DESCRIPTION

MANDATORY

GRACE_DAYS

NOTICE_DAYS

FREQUENCY

DUE_DATE_ON

START_MONTH

REMARKS

MAKER

MAKERSTAMP

CHECKER

CHECKERSTAMP

MODNO

TXNSTAT

AUTHSTAT

AUTHORIZECOVENENT_FSFS_REQ

Attribute	Description
Name	AUTHORIZECOVENENT_FSFS_REQ
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description
Name	UBSCOMP
Datatype	string
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.

Restrictions		
	Restrictions	Description
	enumeration	FCUBS,FCIS

MSGID

Attribute	Description	
Name	MSGID	
Datatype	string	
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	

Restrictions	Restrictions	Description
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description	
Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute	Attribute	Description
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	

Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]

ADDL

Attribute	Description	
Name	ADDL	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0

PARAM

Attribute	Description	
Name	PARAM	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

NAME

Attribute	Description	
Name	NAME	
Datatype	String	
Description		

VALUE

Attribute	Description	
Name	VALUE	
Datatype	String	

Description	
-------------	--

FCUBS_BODY

Attribute	Description
Name	FCUBS_BODY
Datatype	
Description	This XSD Gives Information about Full Request of AuthorizeCovenant

Covenant-Full

Attribute	Description
Name	Covenant-Full
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>50</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	50
Restrictions	Description				
maxLength	50				

DESCRIPTION

Attribute	Description				
Name	DESCRIPTION				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>105</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	105
Restrictions	Description				
maxLength	105				

MANDATORY

Attribute	Description				
Name	MANDATORY				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Y,N</td> </tr> </tbody> </table>	Restrictions	Description	enumeration	Y,N
Restrictions	Description				
enumeration	Y,N				

GRACE_DAYS

Attribute	Description

Name	GRACE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

NOTICE_DAYS

Attribute	Description	
Name	NOTICE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

FREQUENCY

Attribute	Description	
Name	FREQUENCY	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	D,W,M,Q,H,Y

DUE_DATE_ON

Attribute	Description	
Name	DUE_DATE_ON	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22

START_MONTH

Attribute	Description	
Name	START_MONTH	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,

REMARKS

Attribute	Description	
Name	REMARKS	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	105

MAKER

Attribute	Description	
Name	MAKER	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

CHECKER

Attribute	Description	
Name	CHECKER	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

CHECKERSTAMP

Attribute	Description	
Name	CHECKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	4

TXNSTAT

Attribute	Description	
Name	TXNSTAT	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	1

AUTHSTAT

Attribute	Description	
Name	AUTHSTAT	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	1

2.1.2. GE-AuthorizeCovenant-Req-IO-MSG.xsd

AUTHORIZECOVENENT_IOPK_REQ

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME

VALUE

FCUBS_BODY

Covenant-IO

COVENANT_NAME

CHECKER

CHECKERSTAMP

MODNO

AUTHORIZECOVENENT_IOPK_REQ

Attribute	Description
Name	AUTHORIZECOVENENT_IOPK_REQ
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description				
Name	UBSCOMP				
Datatype	string				
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>enumeration</td><td>FCUBS,FCIS</td></tr></tbody></table>	Restrictions	Description	enumeration	FCUBS,FCIS
Restrictions	Description				
enumeration	FCUBS,FCIS				

MSGID

Attribute	Description
Name	MSGID
Datatype	string
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.

Attribute	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	
Restrictions	Restrictions	Description
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description						
Name	MODULEID						
Datatype	string						
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.						
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	minOccurs	0	nillable	true
Attribute	Description						
minOccurs	0						
nillable	true						

SERVICE

Attribute	Description				
Name	SERVICE				
Datatype	string				
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.				
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	nillable	true
Attribute	Description				
nillable	true				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

OPERATION

Attribute	Description				
Name	OPERATION				
Datatype	string				
Description	This is the operation of the service which is being invoked. This field is case-sensitive.				
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	nillable	true
Attribute	Description				
nillable	true				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

SOURCE_OPERATION

Attribute	Description						
Name	SOURCE_OPERATION						
Datatype	string						
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.						
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	minOccurs	0	nillable	true
Attribute	Description						
minOccurs	0						
nillable	true						

Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	

Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+!]*

ADDL

Attribute		Description	
Name		ADDL	
Datatype			
Description			
Attribute			
		Attribute	Description
		minOccurs	0

PARAM

Attribute		Description	
Name		PARAM	
Datatype			
Description			
Attribute			
		Attribute	Description
		minOccurs	0
		maxOccurs	unbounded

NAME

Attribute		Description	
Name		NAME	
Datatype		String	
Description			

VALUE

Attribute		Description	
Name		VALUE	
Datatype		String	
Description			

FCUBS_BODY

Attribute		Description	
Name		FCUBS_BODY	
Datatype			
Description		This XSD Gives Information about IO Request of AuthorizeCovenant	

Covenant-IO

Attribute		Description	
Name		Covenant-IO	
Datatype			
Description			

COVENANT_NAME

Attribute		Description	
Name		COVENANT_NAME	
Datatype		string	
Description			

Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	50

CHECKER

Attribute	Description	
Name	CHECKER	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	12

CHECKERSTAMP

Attribute	Description	
Name	CHECKERSTAMP	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	totalDigits	4

2.1.3.GE-AuthorizeCovenant-Res-Full-MSG.xsd

AUTHORIZECOVENENT_FSFS_RES

FCUBS_HEADER

SOURCE

UBSCOMP
MSGID
CORRELID
USERID
BRANCH
MODULEID
SERVICE
OPERATION
SOURCE_OPERATION
SOURCE_USERID
DESTINATION
MULTITRIPID
FUNCTIONID
ACTION
MSGSTAT
PASSWORD
ADDL
PARAM
NAME
VALUE
FCUBS_BODY
Covenant-Full
COVENANT_NAME
DESCRIPTION
MANDATORY
GRACE_DAYS
NOTICE_DAYS
FREQUENCY
DUE_DATE_ON
START_MONTH
REMARKS
MAKER

MAKERSTAMP

CHECKER

CHECKERSTAMP

MODNO

TXNSTAT

AUTHSTAT

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

AUTHORIZECOVENENT_FSFS_RES

Attribute	Description
Name	AUTHORIZECOVENENT_FSFS_RES
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description
Name	UBSCOMP
Datatype	string

Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.	
Restrictions		
	Restrictions	Description
	enumeration	FCUBS,FCIS

MSGID

Attribute	Description	
Name	MSGID	
Datatype	string	
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	

Restrictions	Restrictions	Description
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description	
Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute	Attribute	Description
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	

Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]

ADDL

Attribute	Description	
Name	ADDL	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0

PARAM

Attribute	Description	
Name	PARAM	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

NAME

Attribute	Description	
Name	NAME	
Datatype	String	
Description		

VALUE

Attribute	Description	
Name	VALUE	
Datatype	String	

Description	
-------------	--

FCUBS_BODY

Attribute	Description
Name	FCUBS_BODY
Datatype	
Description	This XSD Gives Information about Full Response

Covenant-Full

Attribute	Description
Name	Covenant-Full
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>50</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	50
Restrictions	Description				
maxLength	50				

DESCRIPTION

Attribute	Description				
Name	DESCRIPTION				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>105</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	105
Restrictions	Description				
maxLength	105				

MANDATORY

Attribute	Description				
Name	MANDATORY				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Y,N</td> </tr> </tbody> </table>	Restrictions	Description	enumeration	Y,N
Restrictions	Description				
enumeration	Y,N				

GRACE_DAYS

Attribute	Description
-----------	-------------

Name	GRACE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

NOTICE_DAYS

Attribute	Description	
Name	NOTICE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

FREQUENCY

Attribute	Description	
Name	FREQUENCY	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	D,W,M,Q,H,Y

DUE_DATE_ON

Attribute	Description	
Name	DUE_DATE_ON	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22

START_MONTH

Attribute	Description	
Name	START_MONTH	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,

REMARKS

Attribute	Description	
Name	REMARKS	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	105

MAKER

Attribute	Description	
Name	MAKER	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

CHECKER

Attribute	Description	
Name	CHECKER	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

CHECKERSTAMP

Attribute	Description	
Name	CHECKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	4

TXNSTAT

Attribute	Description	
Name	TXNSTAT	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	1

AUTHSTAT

Attribute	Description	
Name	AUTHSTAT	
Datatype	string	
Description		
Attribute	Attribute	
	minOccurs	0
	Description	
Restrictions	Restrictions	
	maxLength	1
	Description	

FCUBS_ERROR_RESP

Attribute	Description	
Name	FCUBS_ERROR_RESP	
Datatype		
Description		
Attribute	Attribute	
	minOccurs	0
	maxOccurs	unbounded
	Description	

ERROR

Attribute	Description	
Name	ERROR	
Datatype		
Description		
Attribute	Attribute	
	maxOccurs	unbounded
	Description	

ECODE

Attribute	Description	
Name	ECODE	
Datatype	String	
Description		

EDESC

Attribute	Description	
Name	EDESC	
Datatype	String	
Description		

FCUBS_WARNING_RESP

Attribute	Description	
Name	FCUBS_WARNING_RESP	
Datatype		
Description		
Attribute	Attribute	
	minOccurs	0
	maxOccurs	unbounded
	Description	

WARNING

Attribute	Description				
Name	WARNING				
Datatype					
Description					
Attribute					
	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>maxOccurs</td><td>unbounded</td></tr></tbody></table>	Attribute	Description	maxOccurs	unbounded
Attribute	Description				
maxOccurs	unbounded				

WCODE

Attribute	Description
Name	WCODE
Datatype	String
Description	

WDESC

Attribute	Description
Name	WDESC
Datatype	String
Description	

2.1.4.GE-AuthorizeCovenant-Res-PK-MSG.xsd

AUTHORIZECOVENENT_IOPK_RES

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME

VALUE

FCUBS_BODY

Covenant-PK

COVENANT_NAME

Covenant-IO

COVENANT_NAME

CHECKER

CHECKERSTAMP

MODNO

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

AUTHORIZECOVENENT_IOPK_RES

Attribute	Description
Name	AUTHORIZECOVENENT_IOPK_RES
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description
Name	SOURCE
Datatype	string
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within EL EXCLUDE LIBS. In

Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

UBSCOMP

Attribute	Description	
Name	UBSCOMP	
Datatype	string	
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.	
Restrictions		
	Restrictions	Description
	enumeration	FCUBS,FCIS

MSGID

Attribute	Description	
Name	MSGID	
Datatype	string	
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	
Restrictions	Restrictions	Description
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description	
Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute	Attribute	Description
	minOccurs	0
	nullable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute	Attribute	Description
	nullable	true

Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	
Attribute	Attribute	Description
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	

Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0

Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]*

ADDL

Attribute	Description	
Name	ADDL	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0

PARAM

Attribute	Description	
Name	PARAM	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

NAME

Attribute	Description
Name	NAME
Datatype	String
Description	

VALUE

Attribute	Description
Name	VALUE
Datatype	String
Description	

FCUBS_BODY

Attribute	Description
Name	FCUBS_BODY
Datatype	
Description	This XSD Gives Information about PK Response

Covenant-PK

Attribute	Description
Name	Covenant-PK
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>maxLength</td><td>50</td></tr></tbody></table>	Restrictions	Description	maxLength	50
Restrictions	Description				
maxLength	50				

Covenant-IO

Attribute	Description
Name	Covenant-IO
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr></tbody></table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				

Restrictions		
	Restrictions	Description
	maxLength	50

CHECKER

Attribute	Description	
Name	CHECKER	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	12

CHECKERSTAMP

Attribute	Description	
Name	CHECKERSTAMP	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	totalDigits	4

FCUBS_ERROR_RESP

Attribute	Description	
Name	FCUBS_ERROR_RESP	
Datatype		
Description		
Attribute		
	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

ERROR

Attribute	Description	
Name	ERROR	
Datatype		
Description		
Attribute		
	Attribute	Description
	maxOccurs	unbounded

ECODE

Attribute	Description	
Name	ECODE	
Datatype	String	
Description		

EDESC

Attribute	Description	
Name	EDESC	
Datatype	String	
Description		

FCUBS_WARNING_RESP

Attribute	Description	
Name	FCUBS_WARNING_RESP	
Datatype		
Description		
Attribute		
	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

WARNING

Attribute	Description	
Name	WARNING	
Datatype		
Description		
Attribute		
	Attribute	Description
	maxOccurs	unbounded

WCODE

Attribute	Description	
Name	WCODE	
Datatype	String	
Description		

WDESC

Attribute	Description	
Name	WDESC	
Datatype	String	

2.2.CloseCovenant

2.2.1.GE-CloseCovenant-Req-Full-MSG.xsd

CLOSECOVENENT_FSFS_REQ

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME

VALUE

FCUBS_BODY

Covenant-Full

COVENANT_NAME

DESCRIPTION

MANDATORY

GRACE_DAYS

NOTICE_DAYS

FREQUENCY

DUE_DATE_ON

START_MONTH

REMARKS

MAKER

MAKERSTAMP

CHECKER

CHECKERSTAMP

MODNO

TXNSTAT

AUTHSTAT

CLOSECOVENENT_FSFS_REQ

Attribute	Description
Name	CLOSECOVENENT_FSFS_REQ
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description
Name	UBSCOMP
Datatype	string
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.

Restrictions		
	Restrictions	Description
	enumeration	FCUBS,FCIS

MSGID

Attribute	Description	
Name	MSGID	
Datatype	string	
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	

Restrictions	Restrictions	Description
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description	
Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute	Attribute	Description
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	

Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]

ADDL

Attribute	Description	
Name	ADDL	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0

PARAM

Attribute	Description	
Name	PARAM	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

NAME

Attribute	Description	
Name	NAME	
Datatype	String	
Description		

VALUE

Attribute	Description	
Name	VALUE	
Datatype	String	

Description	
-------------	--

FCUBS_BODY

Attribute	Description
Name	FCUBS_BODY
Datatype	
Description	This XSD Gives Information about Full Request of CloseCovenant

Covenant-Full

Attribute	Description
Name	Covenant-Full
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>50</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	50
Restrictions	Description				
maxLength	50				

DESCRIPTION

Attribute	Description				
Name	DESCRIPTION				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>105</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	105
Restrictions	Description				
maxLength	105				

MANDATORY

Attribute	Description				
Name	MANDATORY				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Y,N</td> </tr> </tbody> </table>	Restrictions	Description	enumeration	Y,N
Restrictions	Description				
enumeration	Y,N				

GRACE_DAYS

Attribute	Description

Name	GRACE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

NOTICE_DAYS

Attribute	Description	
Name	NOTICE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

FREQUENCY

Attribute	Description	
Name	FREQUENCY	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	D,W,M,Q,H,Y

DUE_DATE_ON

Attribute	Description	
Name	DUE_DATE_ON	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22

START_MONTH

Attribute	Description	
Name	START_MONTH	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,

REMARKS

Attribute	Description	
Name	REMARKS	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	105

MAKER

Attribute	Description	
Name	MAKER	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

CHECKER

Attribute	Description	
Name	CHECKER	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

CHECKERSTAMP

Attribute	Description	
Name	CHECKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	4

TXNSTAT

Attribute	Description	
Name	TXNSTAT	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	1

AUTHSTAT

Attribute	Description	
Name	AUTHSTAT	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	1

2.2.2.GE-CloseCovenant-Req-IO-MSG.xsd

CLOSECOVENENT_IOPK_REQ

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME

VALUE

FCUBS_BODY

Covenant-IO

COVENANT_NAME

MAKER

MAKERSTAMP

MODNO

CLOSECOVENENT_IOPK_REQ

Attribute	Description
Name	CLOSECOVENENT_IOPK_REQ
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description				
Name	UBSCOMP				
Datatype	string				
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>enumeration</td><td>FCUBS,FCIS</td></tr></tbody></table>	Restrictions	Description	enumeration	FCUBS,FCIS
Restrictions	Description				
enumeration	FCUBS,FCIS				

MSGID

Attribute	Description
Name	MSGID
Datatype	string
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.

Attribute	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	
Restrictions	Restrictions	Description
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description						
Name	MODULEID						
Datatype	string						
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.						
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	minOccurs	0	nillable	true
Attribute	Description						
minOccurs	0						
nillable	true						

SERVICE

Attribute	Description				
Name	SERVICE				
Datatype	string				
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.				
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	nillable	true
Attribute	Description				
nillable	true				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

OPERATION

Attribute	Description				
Name	OPERATION				
Datatype	string				
Description	This is the operation of the service which is being invoked. This field is case-sensitive.				
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	nillable	true
Attribute	Description				
nillable	true				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

SOURCE_OPERATION

Attribute	Description						
Name	SOURCE_OPERATION						
Datatype	string						
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.						
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	minOccurs	0	nillable	true
Attribute	Description						
minOccurs	0						
nillable	true						

Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	

Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+!]*

ADDL

Attribute		Description	
Name	ADDL		
Datatype			
Description			
Attribute	Attribute		Description
	minOccurs	0	

PARAM

Attribute		Description	
Name	PARAM		
Datatype			
Description			
Attribute	Attribute		Description
	minOccurs	0	
	maxOccurs	unbounded	

NAME

Attribute		Description	
Name	NAME		
Datatype	String		
Description			

VALUE

Attribute		Description	
Name	VALUE		
Datatype	String		
Description			

FCUBS_BODY

Attribute		Description	
Name	FCUBS_BODY		
Datatype			
Description	This XSD Gives Information about IO Request of CloseCovenant		

Covenant-IO

Attribute		Description	
Name	Covenant-IO		
Datatype			
Description			

COVENANT_NAME

Attribute		Description	
Name	COVENANT_NAME		
Datatype	string		
Description			

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	50

MAKER

Attribute	Description	
Name	MAKER	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	4

2.2.3.GE-CloseCovenant-Res-Full-MSG.xsd

CLOSECOVENENT_FSFS_RES

FCUBS_HEADER

SOURCE

UBSCOMP
MSGID
CORRELID
USERID
BRANCH
MODULEID
SERVICE
OPERATION
SOURCE_OPERATION
SOURCE_USERID
DESTINATION
MULTITRIPID
FUNCTIONID
ACTION
MSGSTAT
PASSWORD
ADDL
PARAM
NAME
VALUE
FCUBS_BODY
Covenant-Full
COVENANT_NAME
DESCRIPTION
MANDATORY
GRACE_DAYS
NOTICE_DAYS
FREQUENCY
DUE_DATE_ON
START_MONTH
REMARKS
MAKER

MAKERSTAMP

CHECKER

CHECKERSTAMP

MODNO

TXNSTAT

AUTHSTAT

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

CLOSECOVENENT_FSFS_RES

Attribute	Description
Name	CLOSECOVENENT_FSFS_RES
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description
Name	UBSCOMP
Datatype	string

Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.	
Restrictions		
	Restrictions	Description
	enumeration	FCUBS,FCIS

MSGID

Attribute	Description	
Name	MSGID	
Datatype	string	
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE. ⁶⁴	

Restrictions	Restrictions	Description
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description	
Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute	Attribute	Description
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	

Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]

ADDL

Attribute	Description	
Name	ADDL	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0

PARAM

Attribute	Description	
Name	PARAM	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

NAME

Attribute	Description	
Name	NAME	
Datatype	String	
Description		

VALUE

Attribute	Description	
Name	VALUE	
Datatype	String	

Description	
-------------	--

FCUBS_BODY

Attribute	Description
Name	FCUBS_BODY
Datatype	
Description	This XSD Gives Information about Full Response

Covenant-Full

Attribute	Description
Name	Covenant-Full
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>50</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	50
Restrictions	Description				
maxLength	50				

DESCRIPTION

Attribute	Description				
Name	DESCRIPTION				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>105</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	105
Restrictions	Description				
maxLength	105				

MANDATORY

Attribute	Description				
Name	MANDATORY				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Y,N</td> </tr> </tbody> </table>	Restrictions	Description	enumeration	Y,N
Restrictions	Description				
enumeration	Y,N				

GRACE_DAYS

Attribute	Description
-----------	-------------

Name	GRACE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

NOTICE_DAYS

Attribute	Description	
Name	NOTICE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

FREQUENCY

Attribute	Description	
Name	FREQUENCY	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	D,W,M,Q,H,Y

DUE_DATE_ON

Attribute	Description	
Name	DUE_DATE_ON	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22

START_MONTH

Attribute	Description	
Name	START_MONTH	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,

REMARKS

Attribute	Description	
Name	REMARKS	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	105

MAKER

Attribute	Description	
Name	MAKER	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

CHECKER

Attribute		Description	
Name	CHECKER		
Datatype	string		
Description			
Attribute	Attribute		Description
	minOccurs	0	
Restrictions	Restrictions		Description
	maxLength	12	

CHECKERSTAMP

Attribute		Description	
Name	CHECKERSTAMP		
Datatype	string		
Description			
Attribute	Attribute		Description
	minOccurs	0	
Restrictions	Restrictions		Description
	maxLength	35	

MODNO

Attribute		Description	
Name	MODNO		
Datatype	decimal		
Description			
Attribute	Attribute		Description
	minOccurs	0	
Restrictions	Restrictions		Description
	totalDigits	4	

TXNSTAT

Attribute		Description	
Name	TXNSTAT		
Datatype	string		
Description			
Attribute	Attribute		Description
	minOccurs	0	
Restrictions	Restrictions		Description
	maxLength	1	

AUTHSTAT

Attribute	Description	
Name	AUTHSTAT	
Datatype	string	
Description		
Attribute	Attribute	
	minOccurs	0
	Description	
Restrictions	Restrictions	
	maxLength	1
	Description	

FCUBS_ERROR_RESP

Attribute	Description	
Name	FCUBS_ERROR_RESP	
Datatype		
Description		
Attribute	Attribute	
	minOccurs	0
	maxOccurs	unbounded
	Description	

ERROR

Attribute	Description	
Name	ERROR	
Datatype		
Description		
Attribute	Attribute	
	maxOccurs	unbounded
	Description	

ECODE

Attribute	Description	
Name	ECODE	
Datatype	String	
Description		

EDESC

Attribute	Description	
Name	EDESC	
Datatype	String	
Description		

FCUBS_WARNING_RESP

Attribute	Description	
Name	FCUBS_WARNING_RESP	
Datatype		
Description		
Attribute	Attribute	
	minOccurs	0
	maxOccurs	unbounded
	Description	

WARNING

Attribute	Description				
Name	WARNING				
Datatype					
Description					
Attribute					
	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>maxOccurs</td><td>unbounded</td></tr></tbody></table>	Attribute	Description	maxOccurs	unbounded
Attribute	Description				
maxOccurs	unbounded				

WCODE

Attribute	Description
Name	WCODE
Datatype	String
Description	

WDESC

Attribute	Description
Name	WDESC
Datatype	String
Description	

2.2.4.GE-CloseCovenant-Res-PK-MSG.xsd

CLOSECOVENENT_IOPK_RES

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME

VALUE

FCUBS_BODY

Covenant-PK

COVENANT_NAME

Covenant-IO

COVENANT_NAME

MAKER

MAKERSTAMP

MODNO

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

CLOSECOVENENT_IOPK_RES

Attribute	Description
Name	CLOSECOVENENT_IOPK_RES
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description
Name	SOURCE
Datatype	string
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within EL EXCLUDE LIBS. In

Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

UBSCOMP

Attribute	Description	
Name	UBSCOMP	
Datatype	string	
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.	
Restrictions		
	Restrictions	Description
	enumeration	FCUBS,FCIS

MSGID

Attribute	Description	
Name	MSGID	
Datatype	string	
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	
Restrictions	Restrictions	Description
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description	
Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute	Attribute	Description
	minOccurs	0
	nullable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute	Attribute	Description
	nullable	true

Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	
Attribute	Attribute	Description
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	

Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0

Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]*

ADDL

Attribute	Description	
Name	ADDL	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0

PARAM

Attribute	Description	
Name	PARAM	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

NAME

Attribute	Description
Name	NAME
Datatype	String
Description	

VALUE

Attribute	Description
Name	VALUE
Datatype	String
Description	

FCUBS_BODY

Attribute	Description
Name	FCUBS_BODY
Datatype	
Description	This XSD Gives Information about PK Response

Covenant-PK

Attribute	Description
Name	Covenant-PK
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>50</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	50
Restrictions	Description				
maxLength	50				

Covenant-IO

Attribute	Description
Name	Covenant-IO
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				

Restrictions		
	Restrictions	Description
	maxLength	50

MAKER

Attribute	Description	
Name	MAKER	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	totalDigits	4

FCUBS_ERROR_RESP

Attribute	Description	
Name	FCUBS_ERROR_RESP	
Datatype		
Description		
Attribute		
	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

ERROR

Attribute	Description				
Name	ERROR				
Datatype					
Description					
Attribute					
	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>maxOccurs</td><td>unbounded</td></tr></tbody></table>	Attribute	Description	maxOccurs	unbounded
Attribute	Description				
maxOccurs	unbounded				

ECODE

Attribute	Description
Name	ECODE
Datatype	String
Description	

EDESC

Attribute	Description
Name	EDESC
Datatype	String
Description	

FCUBS_WARNING_RESP

Attribute	Description						
Name	FCUBS_WARNING_RESP						
Datatype							
Description							
Attribute							
	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr><tr><td>maxOccurs</td><td>unbounded</td></tr></tbody></table>	Attribute	Description	minOccurs	0	maxOccurs	unbounded
Attribute	Description						
minOccurs	0						
maxOccurs	unbounded						

WARNING

Attribute	Description				
Name	WARNING				
Datatype					
Description					
Attribute					
	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>maxOccurs</td><td>unbounded</td></tr></tbody></table>	Attribute	Description	maxOccurs	unbounded
Attribute	Description				
maxOccurs	unbounded				

WCODE

Attribute	Description
Name	WCODE
Datatype	String
Description	

WDESC

Attribute	Description
Name	WDESC
Datatype	String

2.3.CreateCovenant

2.3.1.GE-CreateCovenant-Req-Full-MSG.xsd

CREATECOVENENT_FSFS_REQ

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME

VALUE

FCUBS_BODY

Covenant-Full

COVENANT_NAME

DESCRIPTION

MANDATORY

GRACE_DAYS

NOTICE_DAYS

FREQUENCY

DUE_DATE_ON

START_MONTH

REMARKS

MAKER

MAKERSTAMP

CHECKER

CHECKERSTAMP

MODNO

TXNSTAT

AUTHSTAT

CREATECOVENENT_FSFS_REQ

Attribute	Description
Name	CREATECOVENENT_FSFS_REQ
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description
Name	UBSCOMP
Datatype	string
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.

Restrictions		
	Restrictions	Description
	enumeration	FCUBS,FCIS

MSGID

Attribute	Description	
Name	MSGID	
Datatype	string	
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	

Restrictions	Restrictions	Description
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description	
Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute	Attribute	Description
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	

Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]

ADDL

Attribute	Description	
Name	ADDL	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0

PARAM

Attribute	Description	
Name	PARAM	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

NAME

Attribute	Description	
Name	NAME	
Datatype	String	
Description		

VALUE

Attribute	Description	
Name	VALUE	
Datatype	String	

Description	
-------------	--

FCUBS_BODY

Attribute	Description
Name	FCUBS_BODY
Datatype	
Description	This XSD Gives Information about Full Request of CreateCovenant

Covenant-Full

Attribute	Description
Name	Covenant-Full
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>50</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	50
Restrictions	Description				
maxLength	50				

DESCRIPTION

Attribute	Description				
Name	DESCRIPTION				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>105</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	105
Restrictions	Description				
maxLength	105				

MANDATORY

Attribute	Description				
Name	MANDATORY				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Y,N</td> </tr> </tbody> </table>	Restrictions	Description	enumeration	Y,N
Restrictions	Description				
enumeration	Y,N				

GRACE_DAYS

Attribute	Description

Name	GRACE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

NOTICE_DAYS

Attribute	Description	
Name	NOTICE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

FREQUENCY

Attribute	Description	
Name	FREQUENCY	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	D,W,M,Q,H,Y

DUE_DATE_ON

Attribute	Description	
Name	DUE_DATE_ON	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22

START_MONTH

Attribute	Description	
Name	START_MONTH	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,

REMARKS

Attribute	Description	
Name	REMARKS	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	105

MAKER

Attribute	Description	
Name	MAKER	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	35

CHECKER

Attribute	Description	
Name	CHECKER	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

CHECKERSTAMP

Attribute	Description	
Name	CHECKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	4

TXNSTAT

Attribute	Description	
Name	TXNSTAT	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	1

AUTHSTAT

Attribute	Description	
Name	AUTHSTAT	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	1

2.3.2.GE-CreateCovenant-Req-IO-MSG.xsd

CREATECOVENENT_IOPK_REQ

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME

VALUE

FCUBS_BODY

Covenant-IO

COVENANT_NAME

DESCRIPTION

MANDATORY

GRACE_DAYS

NOTICE_DAYS

FREQUENCY

DUE_DATE_ON

START_MONTH

REMARKS

CREATECOVENENT_IOPK_REQ

Attribute	Description
Name	CREATECOVENENT_IOPK_REQ
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description				
Name	UBSCOMP				
Datatype	string				
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>enumeration</td><td>FCUBS,FCIS</td></tr></tbody></table>	Restrictions	Description	enumeration	FCUBS,FCIS
Restrictions	Description				
enumeration	FCUBS,FCIS				

MSGID

Attribute	Description						
Name	MSGID						
Datatype	string						
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.						
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	minOccurs	0	nillable	true
Attribute	Description						
minOccurs	0						
nillable	true						
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*		
Restrictions	Description						
pattern	[a-zA-Z_0-9]*						

CORRELID

Attribute	Description						
Name	CORRELID						
Datatype	string						
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.						
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	minOccurs	0	nillable	true
Attribute	Description						
minOccurs	0						
nillable	true						
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*		
Restrictions	Description						
pattern	[a-zA-Z_0-9]*						

USERID

Attribute	Description						
Name	USERID						
Datatype	string						
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.						
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>maxLength</td><td>12</td></tr><tr><td>pattern</td><td>[A-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	maxLength	12	pattern	[A-Z_0-9]*
Restrictions	Description						
maxLength	12						
pattern	[A-Z_0-9]*						

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions		
	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description	
Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	
Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute		
	Attribute	Description
minOccurs	0	

Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description
------------------	--------------------

Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	
	minOccurs	0
	Description	
Restrictions	Restrictions	
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]
	Description	

ADDL

Attribute		Description
Name	ADDL	
Datatype		
Description		
Attribute	Attribute	
	minOccurs	0
	Description	

PARAM

Attribute		Description
Name	PARAM	
Datatype		
Description		
Attribute	Attribute	
	minOccurs	0
	maxOccurs	unbounded
	Description	

NAME

Attribute		Description
Name	NAME	
Datatype	String	
Description		

VALUE

Attribute		Description
Name	VALUE	
Datatype	String	
Description		

FCUBS_BODY

Attribute		Description
Name	FCUBS_BODY	
Datatype		
Description	This XSD Gives Information about IO Request of CreateCovenant	

Covenant-IO

Attribute	Description
Name	Covenant-IO
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>50</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	50
Restrictions	Description				
maxLength	50				

DESCRIPTION

Attribute	Description				
Name	DESCRIPTION				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>105</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	105
Restrictions	Description				
maxLength	105				

MANDATORY

Attribute	Description				
Name	MANDATORY				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Y,N</td> </tr> </tbody> </table>	Restrictions	Description	enumeration	Y,N
Restrictions	Description				
enumeration	Y,N				

GRACE_DAYS

Attribute	Description						
Name	GRACE_DAYS						
Datatype	decimal						
Description							
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0		
Attribute	Description						
minOccurs	0						
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>22</td> </tr> <tr> <td>minInclusive</td> <td>0</td> </tr> </tbody> </table>	Restrictions	Description	totalDigits	22	minInclusive	0
Restrictions	Description						
totalDigits	22						
minInclusive	0						

NOTICE_DAYS

Attribute	Description						
Name	NOTICE_DAYS						
Datatype	decimal						
Description							
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr></tbody></table>	Attribute	Description	minOccurs	0		
Attribute	Description						
minOccurs	0						
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>totalDigits</td><td>22</td></tr><tr><td>minInclusive</td><td>0</td></tr></tbody></table>	Restrictions	Description	totalDigits	22	minInclusive	0
Restrictions	Description						
totalDigits	22						
minInclusive	0						

FREQUENCY

Attribute	Description				
Name	FREQUENCY				
Datatype	string				
Description					
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr></tbody></table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>enumeration</td><td>D,W,M,Q,H,Y</td></tr></tbody></table>	Restrictions	Description	enumeration	D,W,M,Q,H,Y
Restrictions	Description				
enumeration	D,W,M,Q,H,Y				

DUE_DATE_ON

Attribute	Description				
Name	DUE_DATE_ON				
Datatype	decimal				
Description					
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr></tbody></table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>totalDigits</td><td>22</td></tr></tbody></table>	Restrictions	Description	totalDigits	22
Restrictions	Description				
totalDigits	22				

START_MONTH

Attribute	Description				
Name	START_MONTH				
Datatype	string				
Description					
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr></tbody></table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>enumeration</td><td>JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,</td></tr></tbody></table>	Restrictions	Description	enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,
Restrictions	Description				
enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,				

REMARKS

Attribute	Description	
Name	REMARKS	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	105

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CREATECOVENENT_FSFS_RES

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME

VALUE

FCUBS_BODY

Covenant-Full

COVENANT_NAME

DESCRIPTION

MANDATORY

GRACE_DAYS

NOTICE_DAYS

FREQUENCY

DUE_DATE_ON

START_MONTH

REMARKS

MAKER

MAKERSTAMP

CHECKER

CHECKERSTAMP

MODNO

TXNSTAT

AUTHSTAT

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

CREATECOVENENT_FSFS_RES

Attribute	Description
Name	CREATECOVENENT_FSFS_RES
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	

Description	
-------------	--

SOURCE

Attribute	Description	
Name	SOURCE	
Datatype	string	
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

UBSCOMP

Attribute	Description	
Name	UBSCOMP	
Datatype	string	
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.	
Restrictions		
	Restrictions	Description
	enumeration	FCUBS,FCIS

MSGID

Attribute	Description	
Name	MSGID	
Datatype	string	
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation	

Attribute	Attribute	
	minOccurs	0
	nillable	true
Restrictions	Restrictions	
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	
Restrictions	Restrictions	
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description	
Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute	Attribute	
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description
Name	SERVICE
Datatype	string
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.

Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	
Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

DESTINATION

Attribute	Description	
Name	DESTINATION	

Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTIRIPID

Attribute	Description	
Name	MULTIRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTIRIPID from the earlier received response if the source system accepts the overrides.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]

ADDL

Attribute	Description	
Name	ADDL	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0

PARAM

Attribute	Description	
Name	PARAM	
Datatype		
Description		

Attribute	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

NAME

Attribute	Description
Name	NAME
Datatype	String
Description	

VALUE

Attribute	Description
Name	VALUE
Datatype	String
Description	

FCUBS_BODY

Attribute	Description
Name	FCUBS_BODY
Datatype	
Description	This XSD Gives Information about Full Response

Covenant-Full

Attribute	Description
Name	Covenant-Full
Datatype	
Description	

COVENANT_NAME

Attribute	Description	
Name	COVENANT_NAME	
Datatype	string	
Description		
Restrictions	Restrictions	Description
	maxLength	50

DESCRIPTION

Attribute	Description	
Name	DESCRIPTION	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	105

MANDATORY

Attribute	Description				
Name	MANDATORY				
Datatype	string				
Description					
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr></tbody></table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>enumeration</td><td>Y,N</td></tr></tbody></table>	Restrictions	Description	enumeration	Y,N
Restrictions	Description				
enumeration	Y,N				

GRACE_DAYS

Attribute	Description						
Name	GRACE_DAYS						
Datatype	decimal						
Description							
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr></tbody></table>	Attribute	Description	minOccurs	0		
Attribute	Description						
minOccurs	0						
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>totalDigits</td><td>22</td></tr><tr><td>minInclusive</td><td>0</td></tr></tbody></table>	Restrictions	Description	totalDigits	22	minInclusive	0
Restrictions	Description						
totalDigits	22						
minInclusive	0						

NOTICE_DAYS

Attribute	Description						
Name	NOTICE_DAYS						
Datatype	decimal						
Description							
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr></tbody></table>	Attribute	Description	minOccurs	0		
Attribute	Description						
minOccurs	0						
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>totalDigits</td><td>22</td></tr><tr><td>minInclusive</td><td>0</td></tr></tbody></table>	Restrictions	Description	totalDigits	22	minInclusive	0
Restrictions	Description						
totalDigits	22						
minInclusive	0						

FREQUENCY

Attribute	Description				
Name	FREQUENCY				
Datatype	string				
Description					
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr></tbody></table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				

Restrictions		
	Restrictions	Description
	enumeration	D,W,M,Q,H,Y

DUE_DATE_ON

Attribute	Description	
Name	DUE_DATE_ON	
Datatype	decimal	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	totalDigits	22

START_MONTH

Attribute	Description	
Name	START_MONTH	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,

REMARKS

Attribute	Description	
Name	REMARKS	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	105

MAKER

Attribute	Description	
Name	MAKER	
Datatype	string	
Description		

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

CHECKER

Attribute	Description	
Name	CHECKER	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

CHECKERSTAMP

Attribute	Description	
Name	CHECKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		

Attribute	Attribute	
	minOccurs	0
	Description	
Restrictions	Restrictions	
	totalDigits	4
	Description	

TXNSTAT

Attribute	Description	
Name	TXNSTAT	
Datatype	string	
Description		
Attribute	Attribute	
	minOccurs	0
	Description	
Restrictions	Restrictions	
	maxLength	1
	Description	

AUTHSTAT

Attribute	Description	
Name	AUTHSTAT	
Datatype	string	
Description		
Attribute	Attribute	
	minOccurs	0
	Description	
Restrictions	Restrictions	
	maxLength	1
	Description	

FCUBS_ERROR_RESP

Attribute	Description	
Name	FCUBS_ERROR_RESP	
Datatype		
Description		
Attribute	Attribute	
	minOccurs	0
	maxOccurs	unbounded
	Description	

ERROR

Attribute	Description	
Name	ERROR	
Datatype		
Description		

Attribute		
	Attribute	Description
	maxOccurs	unbounded

ECODE

Attribute	Description
Name	ECODE
Datatype	String
Description	

EDESC

Attribute	Description
Name	EDESC
Datatype	String
Description	

FCUBS_WARNING_RESP

Attribute	Description	
Name	FCUBS_WARNING_RESP	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

WARNING

Attribute	Description	
Name	WARNING	
Datatype		
Description		
Attribute	Attribute	Description
	maxOccurs	unbounded

WCODE

Attribute	Description
Name	WCODE
Datatype	String
Description	

WDESC

Attribute	Description
Name	WDESC
Datatype	String
Description	

2.3.4.GE-CreateCovenant-Res-PK-MSG.xsd

CREATECOVENENT_IOPK_RES

FCUBS_HEADER

SOURCE
UBSCOMP
MSGID
CORRELID
USERID
BRANCH
MODULEID
SERVICE
OPERATION
SOURCE_OPERATION
SOURCE_USERID
DESTINATION
MULTITRIPID
FUNCTIONID
ACTION
MSGSTAT
PASSWORD
ADDL
PARAM
NAME
VALUE
FCUBS_BODY
Covenant-PK
COVENANT_NAME
Covenant-IO
COVENANT_NAME
DESCRIPTION
MANDATORY
GRACE_DAYS
NOTICE_DAYS
FREQUENCY
DUE_DATE_ON

START_MONTH

REMARKS

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

CREATECOVENENT_IOPK_RES

Attribute	Description
Name	CREATECOVENENT_IOPK_RES
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description
Name	UBSCOMP
Datatype	string
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.

Restrictions		
	Restrictions	Description
	enumeration	FCUBS,FCIS

MSGID

Attribute	Description	
Name	MSGID	
Datatype	string	
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	

Restrictions	Restrictions	Description
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description	
Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute	Attribute	Description
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	

Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]

ADDL

Attribute	Description	
Name	ADDL	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0

PARAM

Attribute	Description	
Name	PARAM	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

NAME

Attribute	Description	
Name	NAME	
Datatype	String	
Description		

VALUE

Attribute	Description	
Name	VALUE	
Datatype	String	

Description	
-------------	--

FCUBS_BODY

Attribute	Description
Name	FCUBS_BODY
Datatype	
Description	This XSD Gives Information about PK Response

Covenant-PK

Attribute	Description
Name	Covenant-PK
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>50</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	50
Restrictions	Description				
maxLength	50				

Covenant-IO

Attribute	Description
Name	Covenant-IO
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>50</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	50
Restrictions	Description				
maxLength	50				

DESCRIPTION

Attribute	Description				
Name	DESCRIPTION				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>105</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	105
Restrictions	Description				
maxLength	105				

MANDATORY

Attribute	Description	
Name	MANDATORY	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	Y,N

GRACE_DAYS

Attribute	Description	
Name	GRACE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

NOTICE_DAYS

Attribute	Description	
Name	NOTICE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

FREQUENCY

Attribute	Description	
Name	FREQUENCY	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0

Restrictions		
	Restrictions	Description
	enumeration	D,W,M,Q,H,Y

DUE_DATE_ON

Attribute	Description	
Name	DUE_DATE_ON	
Datatype	decimal	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	totalDigits	22

START_MONTH

Attribute	Description	
Name	START_MONTH	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,

REMARKS

Attribute	Description	
Name	REMARKS	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	105

FCUBS_ERROR_RESP

Attribute	Description	
Name	FCUBS_ERROR_RESP	
Datatype		
Description		

Attribute		
	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

ERROR

Attribute	Description	
Name	ERROR	
Datatype		
Description		
Attribute		
	Attribute	Description
	maxOccurs	unbounded

ECODE

Attribute	Description
Name	ECODE
Datatype	String
Description	

EDESC

Attribute	Description
Name	EDESC
Datatype	String
Description	

FCUBS_WARNING_RESP

Attribute	Description	
Name	FCUBS_WARNING_RESP	
Datatype		
Description		
Attribute		
	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

WARNING

Attribute	Description	
Name	WARNING	
Datatype		
Description		
Attribute		
	Attribute	Description
	maxOccurs	unbounded

WCODE

Attribute	Description
Name	WCODE
Datatype	String
Description	

WDESC

Attribute	Description
Name	WDESC
Datatype	String
Description	

2.4.DeleteCovenant

2.4.1.GE-DeleteCovenant-Req-Full-MSG.xsd

DELETECOVENENT_FSFS_REQ

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME

VALUE

FCUBS_BODY

Covenant-Full

COVENANT_NAME

DESCRIPTION

MANDATORY

GRACE_DAYS

NOTICE_DAYS

FREQUENCY

DUE_DATE_ON

START_MONTH

REMARKS

MAKER

MAKERSTAMP

CHECKER

CHECKERSTAMP

MODNO

TXNSTAT

AUTHSTAT

DELETECOVENENT_FSFS_REQ

Attribute	Description
Name	DELETECOVENENT_FSFS_REQ
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description
Name	UBSCOMP
Datatype	string

Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.	
Restrictions		
	Restrictions	Description
	enumeration	FCUBS,FCIS

MSGID

Attribute	Description	
Name	MSGID	
Datatype	string	
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	

Restrictions	Restrictions	Description
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description	
Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute	Attribute	Description
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	

Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]

ADDL

Attribute	Description	
Name	ADDL	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0

PARAM

Attribute	Description	
Name	PARAM	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

NAME

Attribute	Description	
Name	NAME	
Datatype	String	
Description		

VALUE

Attribute	Description	
Name	VALUE	
Datatype	String	

Description	
-------------	--

FCUBS_BODY

Attribute	Description
Name	FCUBS_BODY
Datatype	
Description	This XSD Gives Information about Full Request of DeleteCovenant

Covenant-Full

Attribute	Description
Name	Covenant-Full
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>50</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	50
Restrictions	Description				
maxLength	50				

DESCRIPTION

Attribute	Description				
Name	DESCRIPTION				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>105</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	105
Restrictions	Description				
maxLength	105				

MANDATORY

Attribute	Description				
Name	MANDATORY				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Y,N</td> </tr> </tbody> </table>	Restrictions	Description	enumeration	Y,N
Restrictions	Description				
enumeration	Y,N				

GRACE_DAYS

Attribute	Description

Name	GRACE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

NOTICE_DAYS

Attribute	Description	
Name	NOTICE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

FREQUENCY

Attribute	Description	
Name	FREQUENCY	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	D,W,M,Q,H,Y

DUE_DATE_ON

Attribute	Description	
Name	DUE_DATE_ON	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22

START_MONTH

Attribute	Description	
Name	START_MONTH	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,

REMARKS

Attribute	Description	
Name	REMARKS	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	105

MAKER

Attribute	Description	
Name	MAKER	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	35

CHECKER

Attribute	Description	
Name	CHECKER	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

CHECKERSTAMP

Attribute	Description	
Name	CHECKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	4

TXNSTAT

Attribute	Description	
Name	TXNSTAT	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	1

AUTHSTAT

Attribute	Description	
Name	AUTHSTAT	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	1

2.4.2. GE-DeleteCovenant-Req-IO-MSG.xsd

DELETECOVENENT_IOPK_REQ

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME

VALUE

FCUBS_BODY

Covenant-IO

COVENANT_NAME

DELETECOVENENT_IOPK_REQ

Attribute	Description
Name	DELETECOVENENT_IOPK_REQ
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description				
Name	UBSCOMP				
Datatype	string				
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>enumeration</td><td>FCUBS,FCIS</td></tr></tbody></table>	Restrictions	Description	enumeration	FCUBS,FCIS
Restrictions	Description				
enumeration	FCUBS,FCIS				

MSGID

Attribute	Description						
Name	MSGID						
Datatype	string						
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.						
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	minOccurs	0	nillable	true
Attribute	Description						
minOccurs	0						
nillable	true						

Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	
Restrictions		
	Restrictions	Description
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions		
	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description
------------------	--------------------

Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	
Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	

Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+!]*

ADDL

Attribute		Description	
Name		ADDL	
Datatype			
Description			
Attribute			
		Attribute	Description
		minOccurs	0

PARAM

Attribute		Description	
Name		PARAM	
Datatype			
Description			
Attribute			
		Attribute	Description
		minOccurs	0
		maxOccurs	unbounded

NAME

Attribute		Description	
Name		NAME	
Datatype		String	
Description			

VALUE

Attribute		Description	
Name		VALUE	
Datatype		String	
Description			

FCUBS_BODY

Attribute		Description	
Name		FCUBS_BODY	
Datatype			
Description		This XSD Gives Information about IO Request of DeleteCovenant	

Covenant-IO

Attribute		Description	
Name		Covenant-IO	
Datatype			
Description			

COVENANT_NAME

Attribute		Description	
Name		COVENANT_NAME	
Datatype		string	
Description			

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	50

2.4.3.GE-DeleteCovenant-Res-Full-MSG.xsd

DELETECOVENENT_FSFS_RES

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME

VALUE

FCUBS_BODY

Covenant-Full

COVENANT_NAME

DESCRIPTION

MANDATORY
GRACE_DAYS
NOTICE_DAYS
FREQUENCY
DUE_DATE_ON
START_MONTH
REMARKS
MAKER
MAKERSTAMP
CHECKER
CHECKERSTAMP
MODNO
TXNSTAT
AUTHSTAT
FCUBS_ERROR_RESP
ERROR
ECODE
EDESC
FCUBS_WARNING_RESP
WARNING
WCODE
WDESC

DELETECOVENENT_FSFS_RES

Attribute	Description
Name	DELETECOVENENT_FSFS_RES
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description
Name	SOURCE

Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>[a-zA-Z_0-9]*</td> </tr> </tbody> </table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description				
Name	UBSCOMP				
Datatype	string				
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>FCUBS,FCIS</td> </tr> </tbody> </table>	Restrictions	Description	enumeration	FCUBS,FCIS
Restrictions	Description				
enumeration	FCUBS,FCIS				

MSGID

Attribute	Description						
Name	MSGID						
Datatype	string						
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.						
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> <tr> <td>nillable</td> <td>true</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0	nillable	true
Attribute	Description						
minOccurs	0						
nillable	true						
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>[a-zA-Z_0-9]*</td> </tr> </tbody> </table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*		
Restrictions	Description						
pattern	[a-zA-Z_0-9]*						

CORRELID

Attribute	Description
Name	CORRELID
Datatype	string
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.

Attribute	Attribute	
	minOccurs	0
	nillable	true
Restrictions	Restrictions	
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	
Restrictions	Restrictions	
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description	
Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute	Attribute	
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description
Name	SERVICE
Datatype	string
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.

Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	
Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

DESTINATION

Attribute	Description	
Name	DESTINATION	

Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	

Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]

ADDL

Attribute	Description	
Name	ADDL	
Datatype		
Description		
Attribute		
	Attribute	Description
	minOccurs	0

PARAM

Attribute	Description	
Name	PARAM	
Datatype		
Description		

Attribute		
	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

NAME

Attribute	Description
Name	NAME
Datatype	String
Description	

VALUE

Attribute	Description
Name	VALUE
Datatype	String
Description	

FCUBS_BODY

Attribute	Description
Name	FCUBS_BODY
Datatype	
Description	This XSD Gives Information about Full Response

Covenant-Full

Attribute	Description
Name	Covenant-Full
Datatype	
Description	

COVENANT_NAME

Attribute	Description	
Name	COVENANT_NAME	
Datatype	string	
Description		
Restrictions		
	Restrictions	Description
	maxLength	50

DESCRIPTION

Attribute	Description	
Name	DESCRIPTION	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	105

MANDATORY

Attribute	Description	
Name	MANDATORY	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	Y,N

GRACE_DAYS

Attribute	Description	
Name	GRACE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

NOTICE_DAYS

Attribute	Description	
Name	NOTICE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

FREQUENCY

Attribute	Description	
Name	FREQUENCY	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0

Restrictions	Restrictions	Description
	enumeration	D,W,M,Q,H,Y

DUE_DATE_ON

Attribute	Description	
Name	DUE_DATE_ON	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22

START_MONTH

Attribute	Description	
Name	START_MONTH	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,

REMARKS

Attribute	Description	
Name	REMARKS	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	105

MAKER

Attribute	Description	
Name	MAKER	
Datatype	string	
Description		

Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	35

CHECKER

Attribute	Description	
Name	CHECKER	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	12

CHECKERSTAMP

Attribute	Description	
Name	CHECKERSTAMP	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		

Attribute	Attribute	
	minOccurs	0
	Description	
Restrictions	Restrictions	
	totalDigits	4
	Description	

TXNSTAT

Attribute	Description	
Name	TXNSTAT	
Datatype	string	
Description		
Attribute	Attribute	
	minOccurs	0
	Description	
Restrictions	Restrictions	
	maxLength	1
	Description	

AUTHSTAT

Attribute	Description	
Name	AUTHSTAT	
Datatype	string	
Description		
Attribute	Attribute	
	minOccurs	0
	Description	
Restrictions	Restrictions	
	maxLength	1
	Description	

FCUBS_ERROR_RESP

Attribute	Description	
Name	FCUBS_ERROR_RESP	
Datatype		
Description		
Attribute	Attribute	
	minOccurs	0
	maxOccurs	unbounded
	Description	

ERROR

Attribute	Description	
Name	ERROR	
Datatype		
Description		

Attribute		
	Attribute	Description
	maxOccurs	unbounded

ECODE

Attribute	Description
Name	ECODE
Datatype	String
Description	

EDESC

Attribute	Description
Name	EDESC
Datatype	String
Description	

FCUBS_WARNING_RESP

Attribute	Description	
Name	FCUBS_WARNING_RESP	
Datatype		
Description		
Attribute		
	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

WARNING

Attribute	Description	
Name	WARNING	
Datatype		
Description		
Attribute		
	Attribute	Description
	maxOccurs	unbounded

WCODE

Attribute	Description
Name	WCODE
Datatype	String
Description	

WDESC

Attribute	Description
Name	WDESC
Datatype	String
Description	

2.4.4.GE-DeleteCovenant-Res-PK-MSG.xsd

DELETECOVENENT_IOPK_RES

FCUBS_HEADER

SOURCE
UBSCOMP
MSGID
CORRELID
USERID
BRANCH
MODULEID
SERVICE
OPERATION
SOURCE_OPERATION
SOURCE_USERID
DESTINATION
MULTITRIPID
FUNCTIONID
ACTION
MSGSTAT
PASSWORD
ADDL
PARAM
NAME
VALUE
FCUBS_BODY
Covenant-PK
COVENANT_NAME
Covenant-IO
COVENANT_NAME
FCUBS_ERROR_RESP
ERROR
ECODE
EDESC
FCUBS_WARNING_RESP
WARNING

WCODE

WDESC

DELETECOVENENT_IOPK_RES

Attribute	Description
Name	DELETECOVENENT_IOPK_RES
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description				
Name	UBSCOMP				
Datatype	string				
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>enumeration</td><td>FCUBS,FCIS</td></tr></tbody></table>	Restrictions	Description	enumeration	FCUBS,FCIS
Restrictions	Description				
enumeration	FCUBS,FCIS				

MSGID

Attribute	Description
Name	MSGID
Datatype	string
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.

Attribute	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	
Restrictions	Restrictions	Description
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description						
Name	MODULEID						
Datatype	string						
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.						
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	minOccurs	0	nillable	true
Attribute	Description						
minOccurs	0						
nillable	true						

SERVICE

Attribute	Description				
Name	SERVICE				
Datatype	string				
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.				
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	nillable	true
Attribute	Description				
nillable	true				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

OPERATION

Attribute	Description				
Name	OPERATION				
Datatype	string				
Description	This is the operation of the service which is being invoked. This field is case-sensitive.				
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	nillable	true
Attribute	Description				
nillable	true				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

SOURCE_OPERATION

Attribute	Description						
Name	SOURCE_OPERATION						
Datatype	string						
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.						
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	minOccurs	0	nillable	true
Attribute	Description						
minOccurs	0						
nillable	true						

Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+!]*

ADDL

Attribute		Description	
Name		ADDL	
Datatype			
Description			
Attribute	Attribute		Description
	minOccurs		0

PARAM

Attribute		Description	
Name		PARAM	
Datatype			
Description			
Attribute	Attribute		Description
	minOccurs		0
	maxOccurs		unbounded

NAME

Attribute		Description	
Name		NAME	
Datatype		String	
Description			

VALUE

Attribute		Description	
Name		VALUE	
Datatype		String	
Description			

FCUBS_BODY

Attribute		Description	
Name		FCUBS_BODY	
Datatype			
Description		This XSD Gives Information about PK Response	

Covenant-PK

Attribute		Description	
Name		Covenant-PK	
Datatype			
Description			

COVENANT_NAME

Attribute		Description	
Name		COVENANT_NAME	
Datatype		string	
Description			

Restrictions		
	Restrictions	Description
	maxLength	50

Covenant-IO

Attribute	Description
Name	Covenant-IO
Datatype	
Description	

COVENANT_NAME

Attribute	Description	
Name	COVENANT_NAME	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	50

FCUBS_ERROR_RESP

Attribute	Description	
Name	FCUBS_ERROR_RESP	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

ERROR

Attribute	Description	
Name	ERROR	
Datatype		
Description		
Attribute	Attribute	Description
	maxOccurs	unbounded

ECODE

Attribute	Description
Name	ECODE
Datatype	String
Description	

EDESC

Attribute	Description
------------------	--------------------

Name	EDESC
Datatype	String
Description	

FCUBS_WARNING_RESP

Attribute	Description	
Name	FCUBS_WARNING_RESP	
Datatype		
Description		
Attribute		
	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

WARNING

Attribute	Description	
Name	WARNING	
Datatype		
Description		
Attribute		
	Attribute	Description
	maxOccurs	unbounded

WCODE

Attribute	Description
Name	WCODE
Datatype	String
Description	

WDESC

Attribute	Description
Name	WDESC
Datatype	String
Description	

2.5.ModifyCovenant

2.5.1.GE-ModifyCovenant-Req-Full-MSG.xsd

MODIFYCOVENENT_FSFS_REQ

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE
OPERATION
SOURCE_OPERATION
SOURCE_USERID
DESTINATION
MULTITRIPID
FUNCTIONID
ACTION
MSGSTAT
PASSWORD
ADDL
PARAM
NAME
VALUE
FCUBS_BODY

Covenant-Full

COVENANT_NAME
DESCRIPTION
MANDATORY
GRACE_DAYS
NOTICE_DAYS
FREQUENCY
DUE_DATE_ON
START_MONTH
REMARKS
MAKER
MAKERSTAMP
CHECKER
CHECKERSTAMP
MODNO
TXNSTAT
AUTHSTAT

MODIFYCOVENENT_FSFS_REQ

Attribute	Description
Name	MODIFYCOVENENT_FSFS_REQ
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description				
Name	UBSCOMP				
Datatype	string				
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>enumeration</td><td>FCUBS,FCIS</td></tr></tbody></table>	Restrictions	Description	enumeration	FCUBS,FCIS
Restrictions	Description				
enumeration	FCUBS,FCIS				

MSGID

Attribute	Description						
Name	MSGID						
Datatype	string						
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.						
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr><tr><td>nullable</td><td>true</td></tr></tbody></table>	Attribute	Description	minOccurs	0	nullable	true
Attribute	Description						
minOccurs	0						
nullable	true						

Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	
Restrictions		
	Restrictions	Description
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions		
	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description
------------------	--------------------

Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	
Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+!]*

ADDL

Attribute		Description	
Name		ADDL	
Datatype			
Description			
Attribute			
		Attribute	Description
		minOccurs	0

PARAM

Attribute		Description	
Name		PARAM	
Datatype			
Description			
Attribute			
		Attribute	Description
		minOccurs	0
		maxOccurs	unbounded

NAME

Attribute		Description	
Name		NAME	
Datatype		String	
Description			

VALUE

Attribute		Description	
Name		VALUE	
Datatype		String	
Description			

FCUBS_BODY

Attribute		Description	
Name		FCUBS_BODY	
Datatype			
Description		This XSD Gives Information about Full Request of ModifyCovenent	

Covenant-Full

Attribute		Description	
Name		Covenant-Full	
Datatype			
Description			

COVENANT_NAME

Attribute		Description	
Name		COVENANT_NAME	
Datatype		string	
Description			

Restrictions		
	Restrictions	Description
	maxLength	50

DESCRIPTION

Attribute	Description	
Name	DESCRIPTION	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	105

MANDATORY

Attribute	Description	
Name	MANDATORY	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	Y,N

GRACE_DAYS

Attribute	Description	
Name	GRACE_DAYS	
Datatype	decimal	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	totalDigits	22
	minInclusive	0

NOTICE_DAYS

Attribute	Description	
Name	NOTICE_DAYS	
Datatype	decimal	
Description		

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

FREQUENCY

Attribute	Description	
Name	FREQUENCY	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	D,W,M,Q,H,Y

DUE_DATE_ON

Attribute	Description	
Name	DUE_DATE_ON	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22

START_MONTH

Attribute	Description	
Name	START_MONTH	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,

REMARKS

Attribute	Description
Name	REMARKS

Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	105

MAKER

Attribute	Description	
Name	MAKER	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	35

CHECKER

Attribute	Description	
Name	CHECKER	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	12

CHECKERSTAMP

Attribute	Description	
Name	CHECKERSTAMP	

Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	totalDigits	4

TXNSTAT

Attribute	Description	
Name	TXNSTAT	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	1

AUTHSTAT

Attribute	Description	
Name	AUTHSTAT	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	1

2.5.2.GE-ModifyCovenant-Req-IO-MSG.xsd

MODIFYCOVENENT_IOPK_REQ

FCUBS_HEADER

SOURCE
UBSCOMP
MSGID
CORRELID
USERID
BRANCH
MODULEID
SERVICE
OPERATION
SOURCE_OPERATION
SOURCE_USERID
DESTINATION
MULTITRIPID
FUNCTIONID
ACTION
MSGSTAT
PASSWORD
ADDL
PARAM
NAME
VALUE
FCUBS_BODY
Covenant-IO
COVENANT_NAME
DESCRIPTION
MANDATORY
GRACE_DAYS
NOTICE_DAYS
FREQUENCY
DUE_DATE_ON
START_MONTH
REMARKS

USER_REFNO

MAKER

MAKERSTAMP

MODIFYCOVENENT_IOPK_REQ

Attribute	Description
Name	MODIFYCOVENENT_IOPK_REQ
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description				
Name	UBSCOMP				
Datatype	string				
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>enumeration</td><td>FCUBS,FCIS</td></tr></tbody></table>	Restrictions	Description	enumeration	FCUBS,FCIS
Restrictions	Description				
enumeration	FCUBS,FCIS				

MSGID

Attribute	Description
Name	MSGID
Datatype	string
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.

Attribute	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	
Restrictions	Restrictions	Description
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description						
Name	MODULEID						
Datatype	string						
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.						
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	minOccurs	0	nillable	true
Attribute	Description						
minOccurs	0						
nillable	true						

SERVICE

Attribute	Description				
Name	SERVICE				
Datatype	string				
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.				
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	nillable	true
Attribute	Description				
nillable	true				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

OPERATION

Attribute	Description				
Name	OPERATION				
Datatype	string				
Description	This is the operation of the service which is being invoked. This field is case-sensitive.				
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	nillable	true
Attribute	Description				
nillable	true				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

SOURCE_OPERATION

Attribute	Description						
Name	SOURCE_OPERATION						
Datatype	string						
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.						
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr><tr><td>nillable</td><td>true</td></tr></tbody></table>	Attribute	Description	minOccurs	0	nillable	true
Attribute	Description						
minOccurs	0						
nillable	true						

Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+!]*

ADDL

Attribute		Description	
Name		ADDL	
Datatype			
Description			
Attribute	Attribute		Description
	minOccurs		0

PARAM

Attribute		Description	
Name		PARAM	
Datatype			
Description			
Attribute	Attribute		Description
	minOccurs		0
	maxOccurs		unbounded

NAME

Attribute		Description	
Name		NAME	
Datatype		String	
Description			

VALUE

Attribute		Description	
Name		VALUE	
Datatype		String	
Description			

FCUBS_BODY

Attribute		Description	
Name		FCUBS_BODY	
Datatype			
Description		This XSD Gives Information about IO Request of ModifyCovenant	

Covenant-IO

Attribute		Description	
Name		Covenant-IO	
Datatype			
Description			

COVENANT_NAME

Attribute		Description	
Name		COVENANT_NAME	
Datatype		string	
Description			

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	50

DESCRIPTION

Attribute	Description	
Name	DESCRIPTION	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	105

MANDATORY

Attribute	Description	
Name	MANDATORY	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	Y,N

GRACE_DAYS

Attribute	Description	
Name	GRACE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

NOTICE_DAYS

Attribute	Description	
Name	NOTICE_DAYS	
Datatype	decimal	

Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

FREQUENCY

Attribute	Description	
Name	FREQUENCY	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	D,W,M,Q,H,Y

DUE_DATE_ON

Attribute	Description	
Name	DUE_DATE_ON	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22

START_MONTH

Attribute	Description	
Name	START_MONTH	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,

REMARKS

Attribute	Description
------------------	--------------------

Name	REMARKS	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	105

USER_REFNO

Attribute	Description	
Name	USER_REFNO	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	50

MAKER

Attribute	Description	
Name	MAKER	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

2.5.3.GE-ModifyCovenant-Res-Full-MSG.xsd

MODIFYCOVENENT_FSFS_RES

FCUBS_HEADER

SOURCE
UBSCOMP
MSGID
CORRELID
USERID
BRANCH
MODULEID
SERVICE
OPERATION
SOURCE_OPERATION
SOURCE_USERID
DESTINATION
MULTITRIPID
FUNCTIONID
ACTION
MSGSTAT
PASSWORD
ADDL
PARAM
NAME
VALUE
FCUBS_BODY
Covenant-Full
COVENANT_NAME
DESCRIPTION
MANDATORY
GRACE_DAYS
NOTICE_DAYS
FREQUENCY
DUE_DATE_ON
START_MONTH
REMARKS

MAKER

MAKERSTAMP

CHECKER

CHECKERSTAMP

MODNO

TXNSTAT

AUTHSTAT

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

MODIFYCOVENENT_FSFS_RES

Attribute	Description
Name	MODIFYCOVENENT_FSFS_RES
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description
-----------	-------------

Name	UBSCOMP	
Datatype	string	
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.	
Restrictions		
	Restrictions	Description
	enumeration	FCUBS,FCIS

MSGID

Attribute	Description	
Name	MSGID	
Datatype	string	
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description
Name	USERID

Datatype	string						
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.						
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>12</td> </tr> <tr> <td>pattern</td> <td>[A-Z_0-9]*</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	12	pattern	[A-Z_0-9]*
	Restrictions	Description					
	maxLength	12					
pattern	[A-Z_0-9]*						

BRANCH

Attribute	Description						
Name	BRANCH						
Datatype	string						
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.						
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>3</td> </tr> <tr> <td>pattern</td> <td>[a-zA-Z_0-9]{3}</td> </tr> </tbody> </table>	Restrictions	Description	length	3	pattern	[a-zA-Z_0-9]{3}
	Restrictions	Description					
	length	3					
pattern	[a-zA-Z_0-9]{3}						

MODULEID

Attribute	Description						
Name	MODULEID						
Datatype	string						
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.						
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> <tr> <td>nillable</td> <td>true</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0	nillable	true
	Attribute	Description					
	minOccurs	0					
nillable	true						

SERVICE

Attribute	Description				
Name	SERVICE				
Datatype	string				
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.				
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>nillable</td> <td>true</td> </tr> </tbody> </table>	Attribute	Description	nillable	true
	Attribute	Description			
nillable	true				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>[a-zA-Z_0-9]*</td> </tr> </tbody> </table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
	Restrictions	Description			
pattern	[a-zA-Z_0-9]*				

OPERATION

Attribute	Description
Name	OPERATION
Datatype	string
Description	This is the operation of the service which is being invoked. This field is case-sensitive.

Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]

ADDL

Attribute	Description	
Name	ADDL	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0

PARAM

Attribute	Description	
Name	PARAM	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

NAME

Attribute	Description	
Name	NAME	
Datatype	String	
Description		

VALUE

Attribute	Description	
Name	VALUE	
Datatype	String	

Description	
-------------	--

FCUBS_BODY

Attribute	Description
Name	FCUBS_BODY
Datatype	
Description	This XSD Gives Information about Full Response

Covenant-Full

Attribute	Description
Name	Covenant-Full
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>50</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	50
Restrictions	Description				
maxLength	50				

DESCRIPTION

Attribute	Description				
Name	DESCRIPTION				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>105</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	105
Restrictions	Description				
maxLength	105				

MANDATORY

Attribute	Description				
Name	MANDATORY				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Y,N</td> </tr> </tbody> </table>	Restrictions	Description	enumeration	Y,N
Restrictions	Description				
enumeration	Y,N				

GRACE_DAYS

Attribute	Description
-----------	-------------

Name	GRACE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

NOTICE_DAYS

Attribute	Description	
Name	NOTICE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

FREQUENCY

Attribute	Description	
Name	FREQUENCY	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	D,W,M,Q,H,Y

DUE_DATE_ON

Attribute	Description	
Name	DUE_DATE_ON	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22

START_MONTH

Attribute	Description	
Name	START_MONTH	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,

REMARKS

Attribute	Description	
Name	REMARKS	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	105

MAKER

Attribute	Description	
Name	MAKER	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

CHECKER

Attribute	Description	
Name	CHECKER	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

CHECKERSTAMP

Attribute	Description	
Name	CHECKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	4

TXNSTAT

Attribute	Description	
Name	TXNSTAT	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	1

AUTHSTAT

Attribute	Description	
Name	AUTHSTAT	
Datatype	string	
Description		
Attribute	Attribute	
	minOccurs	0
	Description	
Restrictions	Restrictions	
	maxLength	1
	Description	

FCUBS_ERROR_RESP

Attribute	Description	
Name	FCUBS_ERROR_RESP	
Datatype		
Description		
Attribute	Attribute	
	minOccurs	0
	maxOccurs	unbounded
	Description	

ERROR

Attribute	Description	
Name	ERROR	
Datatype		
Description		
Attribute	Attribute	
	maxOccurs	unbounded
	Description	

ECODE

Attribute	Description	
Name	ECODE	
Datatype	String	
Description		

EDESC

Attribute	Description	
Name	EDESC	
Datatype	String	
Description		

FCUBS_WARNING_RESP

Attribute	Description	
Name	FCUBS_WARNING_RESP	
Datatype		
Description		
Attribute	Attribute	
	minOccurs	0
	maxOccurs	unbounded
	Description	

WARNING

Attribute	Description				
Name	WARNING				
Datatype					
Description					
Attribute					
	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>maxOccurs</td><td>unbounded</td></tr></tbody></table>	Attribute	Description	maxOccurs	unbounded
Attribute	Description				
maxOccurs	unbounded				

WCODE

Attribute	Description
Name	WCODE
Datatype	String
Description	

WDESC

Attribute	Description
Name	WDESC
Datatype	String
Description	

2.5.4.GE-ModifyCovenant-Res-PK-MSG.xsd

MODIFYCOVENENT_IOPK_RES

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME

VALUE

FCUBS_BODY

Covenant-PK

COVENANT_NAME

Covenant-IO

COVENANT_NAME

DESCRIPTION

MANDATORY

GRACE_DAYS

NOTICE_DAYS

FREQUENCY

DUE_DATE_ON

START_MONTH

REMARKS

USER_REFNO

MAKER

MAKERSTAMP

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

MODIFYCOVENENT_IOPK_RES

Attribute	Description
Name	MODIFYCOVENENT_IOPK_RES

Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>[a-zA-Z_0-9]*</td> </tr> </tbody> </table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description				
Name	UBSCOMP				
Datatype	string				
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>FCUBS,FCIS</td> </tr> </tbody> </table>	Restrictions	Description	enumeration	FCUBS,FCIS
Restrictions	Description				
enumeration	FCUBS,FCIS				

MSGID

Attribute	Description						
Name	MSGID						
Datatype	string						
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.						
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> <tr> <td>nullable</td> <td>true</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0	nullable	true
Attribute	Description						
minOccurs	0						
nullable	true						
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>[a-zA-Z_0-9]*</td> </tr> </tbody> </table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*		
Restrictions	Description						
pattern	[a-zA-Z_0-9]*						

CORRELID

Attribute	Description							
Name	CORRELID							
Datatype	string							
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.							
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> <tr> <td>nillable</td> <td>true</td> </tr> </tbody> </table>		Attribute	Description	minOccurs	0	nillable	true
Attribute	Description							
minOccurs	0							
nillable	true							
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>[a-zA-Z_0-9]*</td> </tr> </tbody> </table>		Restrictions	Description	pattern	[a-zA-Z_0-9]*		
Restrictions	Description							
pattern	[a-zA-Z_0-9]*							

USERID

Attribute	Description							
Name	USERID							
Datatype	string							
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.							
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>12</td> </tr> <tr> <td>pattern</td> <td>[A-Z_0-9]*</td> </tr> </tbody> </table>		Restrictions	Description	maxLength	12	pattern	[A-Z_0-9]*
Restrictions	Description							
maxLength	12							
pattern	[A-Z_0-9]*							

BRANCH

Attribute	Description							
Name	BRANCH							
Datatype	string							
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.							
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>3</td> </tr> <tr> <td>pattern</td> <td>[a-zA-Z_0-9]{3}</td> </tr> </tbody> </table>		Restrictions	Description	length	3	pattern	[a-zA-Z_0-9]{3}
Restrictions	Description							
length	3							
pattern	[a-zA-Z_0-9]{3}							

MODULEID

Attribute	Description	
Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	

Attribute	Attribute	Description
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute	Attribute	Description
	nillable	true
	Restrictions	Description
Restrictions	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	
Attribute	Attribute	Description
	nillable	true
	Restrictions	Description
Restrictions	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true
	Restrictions	Description
Restrictions	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description
------------------	--------------------

Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0

Restrictions	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]*

ADDL

Attribute	Description
Name	ADDL

Datatype					
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				

PARAM

Attribute	Description						
Name	PARAM						
Datatype							
Description							
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> <tr> <td>maxOccurs</td> <td>unbounded</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0	maxOccurs	unbounded
Attribute	Description						
minOccurs	0						
maxOccurs	unbounded						

NAME

Attribute	Description
Name	NAME
Datatype	String
Description	

VALUE

Attribute	Description
Name	VALUE
Datatype	String
Description	

FCUBS_BODY

Attribute	Description
Name	FCUBS_BODY
Datatype	
Description	This XSD Gives Information about PK Response

Covenant-PK

Attribute	Description
Name	Covenant-PK
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>50</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	50
Restrictions	Description				
maxLength	50				

Covenant-IO

Attribute	Description
Name	Covenant-IO
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>50</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	50
Restrictions	Description				
maxLength	50				

DESCRIPTION

Attribute	Description				
Name	DESCRIPTION				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>105</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	105
Restrictions	Description				
maxLength	105				

MANDATORY

Attribute	Description				
Name	MANDATORY				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>Y,N</td> </tr> </tbody> </table>	Restrictions	Description	enumeration	Y,N
Restrictions	Description				
enumeration	Y,N				

GRACE_DAYS

Attribute	Description				
Name	GRACE_DAYS				
Datatype	decimal				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				

Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

NOTICE_DAYS

Attribute	Description	
Name	NOTICE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

FREQUENCY

Attribute	Description	
Name	FREQUENCY	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	D,W,M,Q,H,Y

DUE_DATE_ON

Attribute	Description	
Name	DUE_DATE_ON	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22

START_MONTH

Attribute	Description	
Name	START_MONTH	
Datatype	string	
Description		

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,

REMARKS

Attribute	Description	
Name	REMARKS	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	105

USER_REFNO

Attribute	Description	
Name	USER_REFNO	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	50

MAKER

Attribute	Description	
Name	MAKER	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	

Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

FCUBS_ERROR_RESP

Attribute	Description	
Name	FCUBS_ERROR_RESP	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

ERROR

Attribute	Description	
Name	ERROR	
Datatype		
Description		
Attribute	Attribute	Description
	maxOccurs	unbounded

ECODE

Attribute	Description	
Name	ECODE	
Datatype	String	
Description		

EDESC

Attribute	Description	
Name	EDESC	
Datatype	String	
Description		

FCUBS_WARNING_RESP

Attribute	Description	
Name	FCUBS_WARNING_RESP	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

WARNING

Attribute	Description	
Name	WARNING	
Datatype		
Description		
Attribute	Attribute	Description
	maxOccurs	unbounded

WCODE

Attribute	Description	
Name	WCODE	
Datatype	String	
Description		

WDESC

Attribute	Description	
Name	WDESC	
Datatype	String	
Description		

2.6. QueryCovenant

2.6.1. GE-QueryCovenant-Req-IO-MSG.xsd

QUERYCOVENENT_IOFS_REQ

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME

VALUE

FCUBS_BODY

Covenant-IO

COVENANT_NAME

QUERYCOVENENT_IOFS_REQ

Attribute	Description
Name	QUERYCOVENENT_IOFS_REQ
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description				
Name	UBSCOMP				
Datatype	string				
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>enumeration</td><td>FCUBS,FCIS</td></tr></tbody></table>	Restrictions	Description	enumeration	FCUBS,FCIS
Restrictions	Description				
enumeration	FCUBS,FCIS				

MSGID

Attribute	Description	
Name	MSGID	
Datatype	string	
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.	
Attribute	Attribute	
	minOccurs	0
	nillable	true
	Description	
Restrictions	Restrictions	
	pattern	[a-zA-Z_0-9]*
	Description	

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute	Attribute	
	minOccurs	0
	nillable	true
	Description	
Restrictions	Restrictions	
	pattern	[a-zA-Z_0-9]*
	Description	

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	
Restrictions	Restrictions	
	maxLength	12
	pattern	[A-Z_0-9]*
	Description	

BRANCH

Attribute	Description

Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions		
	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description	
Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	
Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description
------------------	--------------------

Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute	Attribute	
	minOccurs	0
	nillable	true
Restrictions	Restrictions	
	pattern	[a-zA-Z_0-9]*
	Description	

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute	Attribute	
	minOccurs	0
	nillable	true

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute	Attribute	
	minOccurs	0
	Description	
Restrictions	Restrictions	
	pattern	[a-zA-Z_0-9]*
	Description	

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute	Attribute	
	minOccurs	0
	Description	

Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description
------------------	--------------------

Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	
	minOccurs	0
	Description	
Restrictions	Restrictions	
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]
	Description	

ADDL

Attribute		Description
Name	ADDL	
Datatype		
Description		
Attribute	Attribute	
	minOccurs	0
	Description	

PARAM

Attribute		Description
Name	PARAM	
Datatype		
Description		
Attribute	Attribute	
	minOccurs	0
	maxOccurs	unbounded
	Description	

NAME

Attribute		Description
Name	NAME	
Datatype	String	
Description		

VALUE

Attribute		Description
Name	VALUE	
Datatype	String	
Description		

FCUBS_BODY

Attribute		Description
Name	FCUBS_BODY	
Datatype		
Description	This XSD Gives Information about IO Request of QueryCovenant	

Covenant-IO

Attribute	Description
Name	Covenant-IO
Datatype	
Description	

COVENANT_NAME

Attribute	Description	
Name	COVENANT_NAME	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	50

2.6.2.GE-QueryCovenant-Res-Full-MSG.xsd

QUERYCOVENENT_IOFS_RES

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME
VALUE
FCUBS_BODY
Covenant-IO
COVENANT_NAME
Covenant-Full
COVENANT_NAME
DESCRIPTION
MANDATORY
GRACE_DAYS
NOTICE_DAYS
FREQUENCY
DUE_DATE_ON
START_MONTH
REMARKS
MAKER
MAKERSTAMP
CHECKER
CHECKERSTAMP
MODNO
TXNSTAT
AUTHSTAT
FCUBS_ERROR_RESP
ERROR
ECODE
EDESC
FCUBS_WARNING_RESP
WARNING
WCODE
WDESC

QUERYCOVENENT_IOFS_RES

Attribute	Description
-----------	-------------

Name	QUERYCOVENENT_IOFS_RES
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>[a-zA-Z_0-9]*</td> </tr> </tbody> </table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description				
Name	UBSCOMP				
Datatype	string				
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>FCUBS,FCIS</td> </tr> </tbody> </table>	Restrictions	Description	enumeration	FCUBS,FCIS
Restrictions	Description				
enumeration	FCUBS,FCIS				

MSGID

Attribute	Description						
Name	MSGID						
Datatype	string						
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.						
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> <tr> <td>nillable</td> <td>true</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0	nillable	true
Attribute	Description						
minOccurs	0						
nillable	true						
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>[a-zA-Z_0-9]*</td> </tr> </tbody> </table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*		
Restrictions	Description						
pattern	[a-zA-Z_0-9]*						

Attribute	Description						
Name	CORRELID						
Datatype	string						
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.						
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> <tr> <td>nillable</td> <td>true</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0	nillable	true
Attribute	Description						
minOccurs	0						
nillable	true						
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>[a-zA-Z_0-9]*</td> </tr> </tbody> </table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*		
Restrictions	Description						
pattern	[a-zA-Z_0-9]*						

USERID

Attribute	Description						
Name	USERID						
Datatype	string						
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.						
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>12</td> </tr> <tr> <td>pattern</td> <td>[A-Z_0-9]*</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	12	pattern	[A-Z_0-9]*
Restrictions	Description						
maxLength	12						
pattern	[A-Z_0-9]*						

BRANCH

Attribute	Description						
Name	BRANCH						
Datatype	string						
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.						
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>3</td> </tr> <tr> <td>pattern</td> <td>[a-zA-Z_0-9]{3}</td> </tr> </tbody> </table>	Restrictions	Description	length	3	pattern	[a-zA-Z_0-9]{3}
Restrictions	Description						
length	3						
pattern	[a-zA-Z_0-9]{3}						

MODULEID

Attribute	Description
Name	MODULEID
Datatype	string
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.

Attribute	Attribute	Description
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute	Attribute	Description
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	
Attribute	Attribute	Description
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description
------------------	--------------------

Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0

Restrictions	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]*

ADDL

Attribute	Description
Name	ADDL

Datatype					
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				

PARAM

Attribute	Description						
Name	PARAM						
Datatype							
Description							
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> <tr> <td>maxOccurs</td> <td>unbounded</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0	maxOccurs	unbounded
Attribute	Description						
minOccurs	0						
maxOccurs	unbounded						

NAME

Attribute	Description
Name	NAME
Datatype	String
Description	

VALUE

Attribute	Description
Name	VALUE
Datatype	String
Description	

FCUBS_BODY

Attribute	Description
Name	FCUBS_BODY
Datatype	
Description	This XSD Gives Information about Full Response

Covenant-IO

Attribute	Description
Name	Covenant-IO
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				

Restrictions		
	Restrictions	Description
	maxLength	50

Covenant-Full

Attribute	Description
Name	Covenant-Full
Datatype	
Description	

COVENANT_NAME

Attribute	Description	
Name	COVENANT_NAME	
Datatype	string	
Description		
Restrictions		
	Restrictions	Description
	maxLength	50

DESCRIPTION

Attribute	Description	
Name	DESCRIPTION	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	105

MANDATORY

Attribute	Description	
Name	MANDATORY	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	Y,N

GRACE_DAYS

Attribute	Description
Name	GRACE_DAYS
Datatype	decimal
Description	

Attribute	Attribute	
	minOccurs	0
	Description	
Restrictions	Restrictions	
	totalDigits	22
	minInclusive	0
	Description	

NOTICE_DAYS

Attribute	Description	
Name	NOTICE_DAYS	
Datatype	decimal	
Description		
Attribute	Attribute	
	minOccurs	0
	Description	
Restrictions	Restrictions	
	totalDigits	22
	minInclusive	0
	Description	

FREQUENCY

Attribute	Description	
Name	FREQUENCY	
Datatype	string	
Description		
Attribute	Attribute	
	minOccurs	0
	Description	
Restrictions	Restrictions	
	enumeration	D,W,M,Q,H,Y
	Description	

DUE_DATE_ON

Attribute	Description	
Name	DUE_DATE_ON	
Datatype	decimal	
Description		
Attribute	Attribute	
	minOccurs	0
	Description	
Restrictions	Restrictions	
	totalDigits	22
	Description	

START_MONTH

Attribute	Description	
Name	START_MONTH	

Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,

REMARKS

Attribute	Description	
Name	REMARKS	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	105

MAKER

Attribute	Description	
Name	MAKER	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	35

CHECKER

Attribute	Description
------------------	--------------------

Name	CHECKER	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	12

CHECKERSTAMP

Attribute	Description	
Name	CHECKERSTAMP	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	totalDigits	4

TXNSTAT

Attribute	Description	
Name	TXNSTAT	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	1

AUTHSTAT

Attribute	Description
------------------	--------------------

Name	AUTHSTAT	
Datatype	string	
Description		
Attribute	Attribute	
	minOccurs	0
	Description	
Restrictions	Restrictions	
	maxLength	1
	Description	

FCUBS_ERROR_RESP

Attribute	Description	
Name	FCUBS_ERROR_RESP	
Datatype		
Description		
Attribute	Attribute	
	minOccurs	0
	maxOccurs	unbounded
	Description	

ERROR

Attribute	Description	
Name	ERROR	
Datatype		
Description		
Attribute	Attribute	
	maxOccurs	unbounded
	Description	

ECODE

Attribute	Description	
Name	ECODE	
Datatype	String	
Description		

EDESC

Attribute	Description	
Name	EDESC	
Datatype	String	
Description		

FCUBS_WARNING_RESP

Attribute	Description	
Name	FCUBS_WARNING_RESP	
Datatype		
Description		
Attribute	Attribute	
	minOccurs	0
	maxOccurs	unbounded
	Description	

WARNING

Attribute	Description				
Name	WARNING				
Datatype					
Description					
Attribute					
	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>maxOccurs</td><td>unbounded</td></tr></tbody></table>	Attribute	Description	maxOccurs	unbounded
Attribute	Description				
maxOccurs	unbounded				

WCODE

Attribute	Description
Name	WCODE
Datatype	String
Description	

WDESC

Attribute	Description
Name	WDESC
Datatype	String
Description	

2.7.ReopenCovenant

2.7.1.GE-ReopenCovenant-Req-Full-MSG.xsd

REOPENCOVENENT_FSFS_REQ

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME

VALUE

FCUBS_BODY

Covenant-Full

COVENANT_NAME

DESCRIPTION

MANDATORY

GRACE_DAYS

NOTICE_DAYS

FREQUENCY

DUE_DATE_ON

START_MONTH

REMARKS

MAKER

MAKERSTAMP

CHECKER

CHECKERSTAMP

MODNO

TXNSTAT

AUTHSTAT

REOPENCOVENENT_FSFS_REQ

Attribute	Description
Name	REOPENCOVENENT_FSFS_REQ
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

Attribute	Description	
Name	SOURCE	
Datatype	string	
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

UBSCOMP

Attribute	Description	
Name	UBSCOMP	
Datatype	string	
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.	
Restrictions		
	Restrictions	Description
	enumeration	FCUBS,FCIS

MSGID

Attribute	Description	
Name	MSGID	
Datatype	string	
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	

Attribute	Attribute	
	minOccurs	0
	nillable	true
Restrictions	Restrictions	
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	
Restrictions	Restrictions	
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description	
Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute	Attribute	
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description
Name	SERVICE
Datatype	string
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.

Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	
Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

DESTINATION

Attribute	Description	
Name	DESTINATION	

Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTIRIPID

Attribute	Description	
Name	MULTIRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTIRIPID from the earlier received response if the source system accepts the overrides.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	

Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]

ADDL

Attribute	Description	
Name	ADDL	
Datatype		
Description		
Attribute		
	Attribute	Description
	minOccurs	0

PARAM

Attribute	Description	
Name	PARAM	
Datatype		
Description		

Attribute		
	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

NAME

Attribute	Description
Name	NAME
Datatype	String
Description	

VALUE

Attribute	Description
Name	VALUE
Datatype	String
Description	

FCUBS_BODY

Attribute	Description
Name	FCUBS_BODY
Datatype	
Description	This XSD Gives Information about Full Request of ReopenCovenant

Covenant-Full

Attribute	Description
Name	Covenant-Full
Datatype	
Description	

COVENANT_NAME

Attribute	Description	
Name	COVENANT_NAME	
Datatype	string	
Description		
Restrictions		
	Restrictions	Description
	maxLength	50

DESCRIPTION

Attribute	Description	
Name	DESCRIPTION	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	105

MANDATORY

Attribute	Description				
Name	MANDATORY				
Datatype	string				
Description					
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr></tbody></table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>enumeration</td><td>Y,N</td></tr></tbody></table>	Restrictions	Description	enumeration	Y,N
Restrictions	Description				
enumeration	Y,N				

GRACE_DAYS

Attribute	Description						
Name	GRACE_DAYS						
Datatype	decimal						
Description							
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr></tbody></table>	Attribute	Description	minOccurs	0		
Attribute	Description						
minOccurs	0						
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>totalDigits</td><td>22</td></tr><tr><td>minInclusive</td><td>0</td></tr></tbody></table>	Restrictions	Description	totalDigits	22	minInclusive	0
Restrictions	Description						
totalDigits	22						
minInclusive	0						

NOTICE_DAYS

Attribute	Description						
Name	NOTICE_DAYS						
Datatype	decimal						
Description							
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr></tbody></table>	Attribute	Description	minOccurs	0		
Attribute	Description						
minOccurs	0						
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>totalDigits</td><td>22</td></tr><tr><td>minInclusive</td><td>0</td></tr></tbody></table>	Restrictions	Description	totalDigits	22	minInclusive	0
Restrictions	Description						
totalDigits	22						
minInclusive	0						

FREQUENCY

Attribute	Description				
Name	FREQUENCY				
Datatype	string				
Description					
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr></tbody></table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				

Restrictions		
	Restrictions	Description
	enumeration	D,W,M,Q,H,Y

DUE_DATE_ON

Attribute	Description	
Name	DUE_DATE_ON	
Datatype	decimal	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	totalDigits	22

START_MONTH

Attribute	Description	
Name	START_MONTH	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,

REMARKS

Attribute	Description	
Name	REMARKS	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	105

MAKER

Attribute	Description	
Name	MAKER	
Datatype	string	
Description		

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

CHECKER

Attribute	Description	
Name	CHECKER	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	12

CHECKERSTAMP

Attribute	Description	
Name	CHECKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	4

TXNSTAT

Attribute	Description	
Name	TXNSTAT	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	1

AUTHSTAT

Attribute	Description	
Name	AUTHSTAT	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	1

2.7.2.GE-ReopenCovenant-Req-IO-MSG.xsd

REOPENCOVENENT_IOPK_REQ

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION
SOURCE_USERID
DESTINATION
MULTITRIPID
FUNCTIONID
ACTION
MSGSTAT
PASSWORD
ADDL
PARAM
NAME
VALUE
FCUBS_BODY
Covenant-IO
COVENANT_NAME
MAKER
MAKERSTAMP
MODNO

REOPENCOVENENT_IOPK_REQ

Attribute	Description
Name	REOPENCOVENENT_IOPK_REQ
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description
Name	SOURCE
Datatype	string
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".

Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

UBSCOMP

Attribute	Description	
Name	UBSCOMP	
Datatype	string	
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.	
Restrictions		
	Restrictions	Description
	enumeration	FCUBS,FCIS

MSGID

Attribute	Description	
Name	MSGID	
Datatype	string	
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	
Restrictions	Restrictions	Description
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description	
Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute	Attribute	Description
	minOccurs	0
	nullable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute	Attribute	Description
	nullable	true

Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	
Attribute	Attribute	Description
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	

Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute		
	Attribute	Description
	minOccurs	0

Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]*

ADDL

Attribute	Description	
Name	ADDL	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0

PARAM

Attribute	Description	
Name	PARAM	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

NAME

Attribute	Description
Name	NAME
Datatype	String
Description	

VALUE

Attribute	Description
Name	VALUE
Datatype	String
Description	

FCUBS_BODY

Attribute	Description
Name	FCUBS_BODY
Datatype	
Description	This XSD Gives Information about IO Request of ReopenCovenant

Covenant-IO

Attribute	Description
Name	Covenant-IO
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr></tbody></table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>maxLength</td><td>50</td></tr></tbody></table>	Restrictions	Description	maxLength	50
Restrictions	Description				
maxLength	50				

MAKER

Attribute	Description				
Name	MAKER				
Datatype	string				
Description					
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr></tbody></table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>maxLength</td><td>12</td></tr></tbody></table>	Restrictions	Description	maxLength	12
Restrictions	Description				
maxLength	12				

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	4

2.7.3.GE-ReopenCovenant-Res-Full-MSG.xsd

REOPENCOVENENT_FSFS_RES

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME

VALUE

FCUBS_BODY

Covenant-Full

COVENANT_NAME

DESCRIPTION

MANDATORY

GRACE_DAYS

NOTICE_DAYS

FREQUENCY

DUE_DATE_ON

START_MONTH

REMARKS

MAKER

MAKERSTAMP

CHECKER

CHECKERSTAMP

MODNO

TXNSTAT

AUTHSTAT

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

REOPENCOVENENT_FSFS_RES

Attribute	Description
Name	REOPENCOVENENT_FSFS_RES
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description				
Name	UBSCOMP				
Datatype	string				
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE Investor Services. This field is case-sensitive.				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>enumeration</td><td>FCUBS,FCIS</td></tr></tbody></table>	Restrictions	Description	enumeration	FCUBS,FCIS
Restrictions	Description				
enumeration	FCUBS,FCIS				

MSGID

Attribute	Description						
Name	MSGID						
Datatype	string						
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.						
Attribute	<table border="1"><thead><tr><th>Attribute</th><th>Description</th></tr></thead><tbody><tr><td>minOccurs</td><td>0</td></tr><tr><td>nullable</td><td>true</td></tr></tbody></table>	Attribute	Description	minOccurs	0	nullable	true
Attribute	Description						
minOccurs	0						
nullable	true						

Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	
Restrictions		
	Restrictions	Description
	maxLength	12
pattern	[A-Z_0-9]*	

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions		
	Restrictions	Description
	length	3
pattern	[a-zA-Z_0-9]{3}	

MODULEID

Attribute	Description
------------------	--------------------

Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	
Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
	nillable	true

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+!]*

ADDL

Attribute		Description	
Name	ADDL		
Datatype			
Description			
Attribute	Attribute		Description
	minOccurs	0	

PARAM

Attribute		Description	
Name	PARAM		
Datatype			
Description			
Attribute	Attribute		Description
	minOccurs	0	
	maxOccurs	unbounded	

NAME

Attribute		Description	
Name	NAME		
Datatype	String		
Description			

VALUE

Attribute		Description	
Name	VALUE		
Datatype	String		
Description			

FCUBS_BODY

Attribute		Description	
Name	FCUBS_BODY		
Datatype			
Description	This XSD Gives Information about Full Response		

Covenant-Full

Attribute		Description	
Name	Covenant-Full		
Datatype			
Description			

COVENANT_NAME

Attribute		Description	
Name	COVENANT_NAME		
Datatype	string		
Description			

Restrictions		
	Restrictions	Description
	maxLength	50

DESCRIPTION

Attribute	Description	
Name	DESCRIPTION	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	105

MANDATORY

Attribute	Description	
Name	MANDATORY	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	Y,N

GRACE_DAYS

Attribute	Description	
Name	GRACE_DAYS	
Datatype	decimal	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	totalDigits	22
	minInclusive	0

NOTICE_DAYS

Attribute	Description	
Name	NOTICE_DAYS	
Datatype	decimal	
Description		

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22
	minInclusive	0

FREQUENCY

Attribute	Description	
Name	FREQUENCY	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	D,W,M,Q,H,Y

DUE_DATE_ON

Attribute	Description	
Name	DUE_DATE_ON	
Datatype	decimal	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	totalDigits	22

START_MONTH

Attribute	Description	
Name	START_MONTH	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	JAN,FEB,MAR,APR,MAY,JUN,JUL,AUG,SEP,OCT,NOV,DEC,

REMARKS

Attribute	Description
Name	REMARKS

Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	105

MAKER

Attribute	Description	
Name	MAKER	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	35

CHECKER

Attribute	Description	
Name	CHECKER	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	12

CHECKERSTAMP

Attribute	Description	
Name	CHECKERSTAMP	

Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	totalDigits	4

TXNSTAT

Attribute	Description	
Name	TXNSTAT	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	1

AUTHSTAT

Attribute	Description	
Name	AUTHSTAT	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	1

FCUBS_ERROR_RESP

Attribute	Description	
Name	FCUBS_ERROR_RESP	

Datatype							
Description							
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> <tr> <td>maxOccurs</td> <td>unbounded</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0	maxOccurs	unbounded
Attribute	Description						
minOccurs	0						
maxOccurs	unbounded						

ERROR

Attribute	Description				
Name	ERROR				
Datatype					
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxOccurs</td> <td>unbounded</td> </tr> </tbody> </table>	Attribute	Description	maxOccurs	unbounded
Attribute	Description				
maxOccurs	unbounded				

ECODE

Attribute	Description
Name	ECODE
Datatype	String
Description	

EDESC

Attribute	Description
Name	EDESC
Datatype	String
Description	

FCUBS_WARNING_RESP

Attribute	Description						
Name	FCUBS_WARNING_RESP						
Datatype							
Description							
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> <tr> <td>maxOccurs</td> <td>unbounded</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0	maxOccurs	unbounded
Attribute	Description						
minOccurs	0						
maxOccurs	unbounded						

WARNING

Attribute	Description				
Name	WARNING				
Datatype					
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxOccurs</td> <td>unbounded</td> </tr> </tbody> </table>	Attribute	Description	maxOccurs	unbounded
Attribute	Description				
maxOccurs	unbounded				

WCODE

Attribute	Description
Name	WCODE

Datatype	String
Description	

WDESC

Attribute	Description
Name	WDESC
Datatype	String
Description	

2.7.4.GE-ReopenCovenant-Res-PK-MSG.xsd

REOPENCOVENENT_IOPK_RES

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION

MULTITRIPID

FUNCTIONID

ACTION

MSGSTAT

PASSWORD

ADDL

PARAM

NAME

VALUE

FCUBS_BODY

Covenant-PK

COVENANT_NAME

Covenant-IO

COVENANT_NAME

MAKER

MAKERSTAMP

MODNO

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

REOPENCOVENENT_IOPK_RES

Attribute	Description
Name	REOPENCOVENENT_IOPK_RES
Datatype	
Description	

FCUBS_HEADER

Attribute	Description
Name	FCUBS_HEADER
Datatype	
Description	

SOURCE

Attribute	Description				
Name	SOURCE				
Datatype	string				
Description	This is the code for the system which has sourced this message. For request messages, this field has to contain the source code for the partner system as maintained within FLEXCUBE UBS. In case of response messages this field will contain "FLEXCUBE".				
Restrictions	<table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>pattern</td><td>[a-zA-Z_0-9]*</td></tr></tbody></table>	Restrictions	Description	pattern	[a-zA-Z_0-9]*
Restrictions	Description				
pattern	[a-zA-Z_0-9]*				

UBSCOMP

Attribute	Description
Name	UBSCOMP
Datatype	string
Description	This is the component of FLEXCUBE for which this message is meant. Gateway supports both FLEXCUBE UBS and FLEXCUBE Investor Services. If the message is for FLEXCUBE UBS then this field should contain "FCUBS" and "FCIS" if meant for FLEXCUBE

Restrictions	Restrictions	Description
	enumeration	FCUBS,FCIS

MSGID

Attribute	Description	
Name	MSGID	
Datatype	string	
Description	This is the "unique" message ID for this message. In inbound messages, if this field is present then Gateway would perform technical duplicate recognition using this field. For all messages going out from Gateway, Gateway will populate a unique message ID in this field.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

CORRELID

Attribute	Description	
Name	CORRELID	
Datatype	string	
Description	This is the correlation ID for the message. Gateway supports 2 correlation patterns, namely "Message ID to Correlation ID" (M2C) and "Correlation ID to Correlation ID" (C2C). While using asynchronous means of communication (like a JMS queue), the partner system can correlate the response received from Gateway to the request message sent by it using this field. If the correlation pattern is M2C then this field will contain the MSGID of the request message. If the correlation pattern is C2C then this field will contain the CORRELID of the request message.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

USERID

Attribute	Description	
Name	USERID	
Datatype	string	
Description	This is the user id which will be used within FLEXCUBE to record the transaction. This needs to be a valid user id as maintained within FLEXCUBE.	

Restrictions	Restrictions	Description
	maxLength	12
	pattern	[A-Z_0-9]*

BRANCH

Attribute	Description	
Name	BRANCH	
Datatype	string	
Description	This is the Branch of FLEXCUBE where the transaction would be recorded. This needs to be a valid Branch code as maintained in FLEXCUBE.	
Restrictions	Restrictions	Description
	length	3
	pattern	[a-zA-Z_0-9]{3}

MODULEID

Attribute	Description	
Name	MODULEID	
Datatype	string	
Description	This field is applicable only if messages are being sent to FCIS using Gateway. This is the module id of FCIS where the transaction will be recorded.	
Attribute	Attribute	Description
	minOccurs	0
	nillable	true

SERVICE

Attribute	Description	
Name	SERVICE	
Datatype	string	
Description	This field should contain the code of the Service of FLEXCUBE which is being requested. This field is case-sensitive.	
Attribute	Attribute	Description
	nillable	true
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

OPERATION

Attribute	Description	
Name	OPERATION	
Datatype	string	
Description	This is the operation of the service which is being invoked. This field is case-sensitive.	

Attribute		
	Attribute	Description
	nillable	true
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_OPERATION

Attribute	Description	
Name	SOURCE_OPERATION	
Datatype	string	
Description	This is the code for the operation being invoked in the Source system. The code of Source Operation being sent needs to be maintained as a valid Source Operation for the Source within FLEXCUBE.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

SOURCE_USERID

Attribute	Description	
Name	SOURCE_USERID	
Datatype	string	
Description	This is the user id in the Source system who is performing the action.	
Attribute		
	Attribute	Description
	minOccurs	0
nillable	true	

DESTINATION

Attribute	Description	
Name	DESTINATION	
Datatype	string	
Description	This the system for which this message is destined. In case of request messages to FLEXCUBE, it should be "FLEXCUBE". In case of response, the SOURCE from the request message is reproduced here.	
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MULTITRIPID

Attribute	Description	
Name	MULTITRIPID	
Datatype	string	
Description	In response messages, this is the ID sent by FLEXCUBE in case any overrides are encountered. In request messages, the source system is expected to reproduce the MULTITRIPID from the earlier received response if the source system accepts the overrides.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

FUNCTIONID

Attribute	Description	
Name	FUNCTIONID	
Datatype	string	
Description	This is the function in FLEXCUBE which is being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	8
	pattern	[A-Z_0-9]*

ACTION

Attribute	Description	
Name	ACTION	
Datatype	string	
Description	This is the action on the function being invoked. For integration scenarios this need not be sent. This is used by FLEXCUBE native user interface.	
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	pattern	[a-zA-Z_0-9]*

MSGSTAT

Attribute	Description	
Name	MSGSTAT	
Datatype	string	
Description	In response messages, FLEXCUBE will indicate the status of the request in this field. The various values are "SUCCESS", "WARNING" and "FAILURE".	

Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	SUCCESS,WARNING,FAILURE

PASSWORD

Attribute	Description	
Name	PASSWORD	
Datatype	string	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	maxLength	128
	pattern	[a-zA-Z_0-9=+/*]

ADDL

Attribute	Description	
Name	ADDL	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0

PARAM

Attribute	Description	
Name	PARAM	
Datatype		
Description		
Attribute	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

NAME

Attribute	Description	
Name	NAME	
Datatype	String	
Description		

VALUE

Attribute	Description	
Name	VALUE	
Datatype	String	

Description	
-------------	--

FCUBS_BODY

Attribute	Description
Name	FCUBS_BODY
Datatype	
Description	This XSD Gives Information about PK Response

Covenant-PK

Attribute	Description
Name	Covenant-PK
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>50</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	50
Restrictions	Description				
maxLength	50				

Covenant-IO

Attribute	Description
Name	Covenant-IO
Datatype	
Description	

COVENANT_NAME

Attribute	Description				
Name	COVENANT_NAME				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>50</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	50
Restrictions	Description				
maxLength	50				

MAKER

Attribute	Description				
Name	MAKER				
Datatype	string				
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				

Restrictions		
	Restrictions	Description
	maxLength	12

MAKERSTAMP

Attribute	Description	
Name	MAKERSTAMP	
Datatype	string	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	maxLength	35

MODNO

Attribute	Description	
Name	MODNO	
Datatype	decimal	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	totalDigits	4

FCUBS_ERROR_RESP

Attribute	Description	
Name	FCUBS_ERROR_RESP	
Datatype		
Description		
Attribute		
	Attribute	Description
	minOccurs	0
	maxOccurs	unbounded

ERROR

Attribute	Description	
Name	ERROR	
Datatype		
Description		
Attribute		
	Attribute	Description
	maxOccurs	unbounded

ECODE

Attribute	Description
------------------	--------------------

Name	ECODE
Datatype	String
Description	

EDESC

Attribute	Description
Name	EDESC
Datatype	String
Description	

FCUBS_WARNING_RESP

Attribute	Description						
Name	FCUBS_WARNING_RESP						
Datatype							
Description							
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> <tr> <td>maxOccurs</td> <td>unbounded</td> </tr> </tbody> </table>	Attribute	Description	minOccurs	0	maxOccurs	unbounded
Attribute	Description						
minOccurs	0						
maxOccurs	unbounded						

WARNING

Attribute	Description				
Name	WARNING				
Datatype					
Description					
Attribute	<table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxOccurs</td> <td>unbounded</td> </tr> </tbody> </table>	Attribute	Description	maxOccurs	unbounded
Attribute	Description				
maxOccurs	unbounded				

WCODE

Attribute	Description
Name	WCODE
Datatype	String
Description	

WDESC

Attribute	Description
Name	WDESC
Datatype	String
Description	



FINANCIAL SERVICES

Gateway Documentation - ELCovenantService
[October] [2015]

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