

Gateway Documentation - FCUBSMBSservice
Oracle FLEXCUBE Universal Banking
Release 12.87.02.0.0
[February][2016]



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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 FCUBSMBServices of MB Module

2. FCUBSMBSERVICE

2.1. CreateCustRefMapping

2.1.1. MB-CreateCustRefMapping-Req-Full-MSG.xsd

CREATECUSTREFMAPPING_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

Mbtms-Cust-Ref-Master-Full

CUSTNO

MAKER

MAKERSTAMP

CHECKER

CHECKERSTAMP

MODNO

TXNSTAT

AUTHSTAT

Cust-Ref-Det

DFLT

CUSREF1

CREATECUSTREFMAPPING_FSFS_REQ

Attribute	Description
Name	CREATECUSTREFMAPPING_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
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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
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
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

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
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
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
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

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		

Mbtms-Cust-Ref-Master-Full

Attribute	Description	
Name	Mbtms-Cust-Ref-Master-Full	
Datatype		
Description		

CUSTNO

Attribute	Description	
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Name	CUSTNO	
Datatype	String	
Description		
Restrictions		
	Restrictions	Description
	maxLength	9

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

Cust-Ref-Det

Attribute	Description	
Name	Cust-Ref-Det	
Datatype		
Description		

Attribute	Attribute	Description
	maxOccurs	unbounded

DFLT

Attribute	Description	
Name	DFLT	
Datatype	String	
Description		
Attribute	Attribute	Description
	minOccurs	0
Restrictions	Restrictions	Description
	enumeration	Y,N

CUSREF1

Attribute	Description	
Name	CUSREF1	
Datatype	String	
Description		
Restrictions	Restrictions	Description
	maxLength	16

2.1.2.MB-CreateCustRefMapping-Req-IO-MSG.xsd

CREATECUSTREFMAPPING_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

Mbtms-Cust-Ref-Master-IO

CUSTNO

Cust-Ref-Det

DFLT

CUSREF1

CREATECUSTREFMAPPING_IOPK_REQ

Attribute	Description
Name	CREATECUSTREFMAPPING_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> </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>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> </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>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	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

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
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

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	

Attribute	Description
Name	Mbtms-Cust-Ref-Master-IO
Datatype	
Description	

CUSTNO

Attribute	Description				
Name	CUSTNO				
Datatype	String				
Description					
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>9</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	9
Restrictions	Description				
maxLength	9				

Cust-Ref-Det

Attribute	Description				
Name	Cust-Ref-Det				
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				

DFLT

Attribute	Description				
Name	DFLT				
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				

CUSREF1

Attribute	Description				
Name	CUSREF1				
Datatype	String				
Description					
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>16</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	16
Restrictions	Description				
maxLength	16				

2.1.3.MB-CreateCustRefMapping-Res-Full-MSG.xsd

CREATECUSTREFMAPPING_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
Mbtms-Cust-Ref-Master-Full
CUSTNO
MAKER
MAKERSTAMP
CHECKER
CHECKERSTAMP
MODNO
TXNSTAT
AUTHSTAT
Cust-Ref-Det
DFLT

CUSREF1

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

CREATECUSTREFMAPPING_FSFS_RES

Attribute	Description
Name	CREATECUSTREFMAPPING_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	Attribute	Description
	minOccurs	0
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
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

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
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

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		

Mbtms-Cust-Ref-Master-Full

Attribute	Description	
Name	Mbtms-Cust-Ref-Master-Full	
Datatype		
Description		

CUSTNO

Attribute	Description	
Name	CUSTNO	
Datatype	String	
Description		
Restrictions		
	Restrictions	Description
	maxLength	9

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

Cust-Ref-Det

Attribute	Description
Name	Cust-Ref-Det

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				

DFLT

Attribute	Description				
Name	DFLT				
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				

CUSREF1

Attribute	Description				
Name	CUSREF1				
Datatype	String				
Description					
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>16</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	16
Restrictions	Description				
maxLength	16				

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	

2.1.4.MB-CreateCustRefMapping-Res-PK-MSG.xsd

CREATECUSTREFMAPPING_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
Mbtms-Cust-Ref-Master-PK
CUSTNO
Mbtms-Cust-Ref-Master-IO
CUSTNO
Cust-Ref-Det
DFLT
CUSREF1
FCUBS_ERROR_RESP
ERROR
ECODE
EDESC
FCUBS_WARNING_RESP
WARNING
WCODE
WDESC

CREATECUSTREFMAPPING_IOPK_RES

Attribute	Description
Name	CREATECUSTREFMAPPING_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></tbody></table>	Attribute	Description	minOccurs	0
Attribute	Description				
minOccurs	0				

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
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

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
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	

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		Description
Restrictions	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		Description
Restrictions	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	

Mbtms-Cust-Ref-Master-PK

Attribute	Description
Name	Mbtms-Cust-Ref-Master-PK
Datatype	
Description	

CUSTNO

Attribute	Description				
Name	CUSTNO				
Datatype	String				
Description					
Restrictions	<table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>9</td> </tr> </tbody> </table>	Restrictions	Description	maxLength	9
Restrictions	Description				
maxLength	9				

Mbtms-Cust-Ref-Master-IO

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

Name	Mbtms-Cust-Ref-Master-IO
Datatype	
Description	

CUSTNO

Attribute	Description	
Name	CUSTNO	
Datatype	String	
Description		
Restrictions		
	Restrictions	Description
	maxLength	9

Cust-Ref-Det

Attribute	Description	
Name	Cust-Ref-Det	
Datatype		
Description		
Attribute		
	Attribute	Description
	maxOccurs	unbounded

DFLT

Attribute	Description	
Name	DFLT	
Datatype	String	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	Y,N

CUSREF1

Attribute	Description	
Name	CUSREF1	
Datatype	String	
Description		
Restrictions		
	Restrictions	Description
	maxLength	16

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	

2.2.QueryCustRefMapping

2.2.1.MB-QueryCustRefMapping-Req-IO-MSG.xsd

QUERYCUSTREFMAPPING_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

Mbtms-Cust-Ref-Master-IO

CUSTNO

QUERYCUSTREFMAPPING_IOFS_REQ

Attribute	Description
Name	QUERYCUSTREFMAPPING_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	<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>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> </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>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

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
	nilable	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
	nilable	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
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

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			

Mbtms-Cust-Ref-Master-IO

Attribute		Description	
Name		Mbtms-Cust-Ref-Master-IO	
Datatype			
Description			

CUSTNO

Attribute		Description			
Name		CUSTNO			
Datatype		String			
Description					
Restrictions					
		Restrictions		Description	
		maxLength		9	

2.2.2.MB-QueryCustRefMapping-Res-Full-MSG.xsd

QUERYCUSTREFMAPPING_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
Mbtms-Cust-Ref-Master-IO
CUSTNO
Mbtms-Cust-Ref-Master-Full
CUSTNO
MAKER
MAKERSTAMP
CHECKER
CHECKERSTAMP
MODNO
TXNSTAT
AUTHSTAT
Cust-Ref-Det
DFLT

CUSREF1

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

QUERYCUSTREFMAPPING_IOFS_RES

Attribute	Description
Name	QUERYCUSTREFMAPPING_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	Attribute	Description
	minOccurs	0
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
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

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
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

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		

Mbtms-Cust-Ref-Master-IO

Attribute	Description	
Name	Mbtms-Cust-Ref-Master-IO	
Datatype		
Description		

CUSTNO

Attribute	Description	
Name	CUSTNO	
Datatype	String	
Description		
Restrictions		
	Restrictions	Description
	maxLength	9

Mbtms-Cust-Ref-Master-Full

Attribute	Description	
Name	Mbtms-Cust-Ref-Master-Full	
Datatype		
Description		

CUSTNO

Attribute	Description	
Name	CUSTNO	
Datatype	String	
Description		
Restrictions		
	Restrictions	Description
	maxLength	9

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

Cust-Ref-Det

Attribute	Description	
Name	Cust-Ref-Det	
Datatype		
Description		
Attribute		
	Attribute	Description
	maxOccurs	unbounded

DFLT

Attribute	Description	
Name	DFLT	
Datatype	String	
Description		
Attribute		
	Attribute	Description
	minOccurs	0
Restrictions		
	Restrictions	Description
	enumeration	Y,N

CUSREF1

Attribute	Description	
Name	CUSREF1	
Datatype	String	
Description		
Restrictions		
	Restrictions	Description
	maxLength	16

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

Description	
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FINANCIAL SERVICES

Gateway Documentation - FCUBSMBService
[February] [2016]

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