

Gateway Documentation - FCUBSSFSservice
Oracle FLEXCUBE Universal Banking
Release FCUBS_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 FCUBSSFService of SF Module

2. FCUBSSFSservice

2.1.ModifySFContract

2.1.1.SF-Contract-Amnd-Req-Full-Msg.xsd

MODIFYSFCONTRACT_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

Contract-Master-Full

CONREFNO

CON_CCY

VERNO

LATEST_VERNO

SDSDT
SDEDT
SUBSDT
SUBEDT
LNDT
MINSUBAMT
STEPAMT
MINLNAMT
MAXLNAMT
MAXDLAMT
SUBTDAMT
LNTDAMT
INTDAMT
INTYPE
USER_REF_NO
ACC_CLASS
REMARKS
PRDTYPE
ALWRED
HH
MM
PROD_TYPE_DESC
NAV_AMT
Contract-Master--Ca
SUBSYSTEMSTAT
Product-Master
PRDCODE
GUCA
CCYCODE
Cont-Ude-Effdt
ICPR
UEDDT

UID

RECST

Cont-Ude-Vals

ICPR

UEDT

UID

UVAL

MODIFYSFCONTRACT_FSFS_REQ

| Attribute | Description |
|-------------|---------------------------|
| Name | MODIFYSFCONTRACT_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 | 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. | |
| 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. | |
| 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 | | | | | |
| | <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 | | | | |

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 | | | | | |
| | <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]* | | | | |

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 | | | | | |
| | <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]* | | | | |

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 | | | | | |
| | <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 | 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 | |

Contract-Master-Full

| Attribute | Description |
|-------------|----------------------|
| Name | Contract-Master-Full |
| Datatype | |
| Description | |

CONREFNO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | CONREFNO | | | | |
| Datatype | string | | | | |
| Description | Indicates Contract Reference Number | | | | |
| 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 | | | | |

CON_CCY

| Attribute | Description |
|-----------|-------------|
|-----------|-------------|

| | | |
|--------------|-------------------------|--------------------|
| Name | CON_CCY | |
| Datatype | string | |
| Description | Indicates Currency Code | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

VERNO

| | | |
|------------------|--------------------------|--------------------|
| Attribute | Description | |
| Name | VERNO | |
| Datatype | decimal | |
| Description | Indicates Version Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

LATEST_VERNO

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | LATEST_VERNO | |
| Datatype | decimal | |
| Description | Indicates Latest Version Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SDSDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SDSDT |
| Datatype | String |
| Description | |

SDEDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SDEDT |
| Datatype | String |
| Description | |

SUBSDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SUBSDT |
| Datatype | String |
| Description | |

SUBEDT

| Attribute | Description |
|-------------|-------------|
| Name | SUBEDT |
| Datatype | String |
| Description | |

LNDT

| Attribute | Description |
|-------------|-------------|
| Name | LNDT |
| Datatype | String |
| Description | |

MINSUBAMT

| Attribute | Description | | | | | | |
|----------------|--|--------------|-------------|----------------|---|-------------|----|
| Name | MINSUBAMT | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Minimum Subscription Amount | | | | | | |
| Restrictions | | | | | | | |
| | <table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>fractionDigits</td><td>3</td></tr><tr><td>totalDigits</td><td>22</td></tr></tbody></table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

STEPAMT

| Attribute | Description | | | | | | |
|----------------|--|--------------|-------------|----------------|---|-------------|----|
| Name | STEPAMT | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Step Amount | | | | | | |
| Restrictions | | | | | | | |
| | <table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>fractionDigits</td><td>3</td></tr><tr><td>totalDigits</td><td>22</td></tr></tbody></table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

MINLNAMT

| Attribute | Description | | | | | | |
|----------------|--|--------------|-------------|----------------|---|-------------|----|
| Name | MINLNAMT | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Minimum Launch Amount | | | | | | |
| Restrictions | | | | | | | |
| | <table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>fractionDigits</td><td>3</td></tr><tr><td>totalDigits</td><td>22</td></tr></tbody></table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

MAXLNAMT

| Attribute | Description | | | | | | |
|----------------|--|--------------|-------------|----------------|---|-------------|----|
| Name | MAXLNAMT | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Maximum Launch Amount | | | | | | |
| Restrictions | | | | | | | |
| | <table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>fractionDigits</td><td>3</td></tr><tr><td>totalDigits</td><td>22</td></tr></tbody></table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

MAXDLAMT

| Attribute | Description | |
|--------------|----------------------------|--------------------|
| Name | MAXDLAMT | |
| Datatype | decimal | |
| Description | Indicates Max Daily Amount | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SUBTDAMT

| Attribute | Description | |
|--------------|---|--------------------|
| Name | SUBTDAMT | |
| Datatype | decimal | |
| Description | Indicates Subscription Amount Till Date | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

LNTDAMT

| Attribute | Description | |
|--------------|---------------------------------|--------------------|
| Name | LNTDAMT | |
| Datatype | decimal | |
| Description | Indicates Amount On Launch Date | |
| Restrictions | | |
| | Restrictions | Description |
| | totalDigits | 22 |
| | fractionDigits | 3 |

INTDAMT

| Attribute | Description | |
|--------------|----------------------------|--------------------|
| Name | INTDAMT | |
| Datatype | decimal | |
| Description | Indicates Income Till Date | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTYPE

| Attribute | Description | |
|--------------|---------------------------|--------------------|
| Name | INTYPE | |
| Datatype | string | |
| Description | Indicates Investment Type | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

USER_REF_NO

| Attribute | | Description | |
|--------------|---------------------------------|-------------|--------------------|
| Name | USER_REF_NO | | |
| Datatype | string | | |
| Description | Indicates User Reference Number | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 35 | |

ACC_CLASS

| Attribute | | Description | |
|--------------|---------------------|-------------|--------------------|
| Name | ACC_CLASS | | |
| Datatype | string | | |
| Description | Account Class | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 6 | |

REMARKS

| Attribute | | Description | |
|--------------|---------------------|-------------|--------------------|
| Name | REMARKS | | |
| Datatype | string | | |
| Description | Indicates Remarks | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 255 | |

PRDTYPE

| Attribute | | Description | |
|--------------|------------------------|-------------|--------------------|
| Name | PRDTYPE | | |
| Datatype | string | | |
| Description | Indicates Product Type | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 2 | |

ALWRED

| Attribute | | Description | |
|-------------|---|-------------|--|
| Name | ALWRED | | |
| Datatype | string | | |
| Description | Indicates Allow Premature Redemption (Yes/No) | | |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

HH

| | | |
|------------------|-------------------------|--------------------|
| Attribute | Description | |
| Name | HH | |
| Datatype | decimal | |
| Description | Indicate Cutt Off Hours | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MM

| | | |
|------------------|---------------------------|--------------------|
| Attribute | Description | |
| Name | MM | |
| Datatype | decimal | |
| Description | Indicates Cut Off Minutes | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

PROD_TYPE_DESC

| | | |
|------------------|------------------------------------|--------------------|
| Attribute | Description | |
| Name | PROD_TYPE_DESC | |
| Datatype | string | |
| Description | Indicates Product Type Description | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 105 |

NAV_AMT

| | | |
|------------------|----------------------------------|--|
| Attribute | Description | |
| Name | NAV_AMT | |
| Datatype | decimal | |
| Description | Indicates Net Asset Value Amount | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

Contract-Master--Ca

| | |
|------------------|---------------------|
| Attribute | Description |
| Name | Contract-Master--Ca |
| Datatype | |
| Description | |

SUBSYSTEMSTAT

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | SUBSYSTEMSTAT | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 200 |
| | | |

Product-Master

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Product-Master |
| Datatype | |
| Description | |

PRDCODE

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | PRDCODE | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 4 |
| | | |

GUCA

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | GUCA | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |
| | | |

CCYCODE

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|--------------|---------------------|--------------------|
| Name | CCYCODE | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

Cont-Ude-Effdt

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | Cont-Ude-Effdt | |
| Datatype | | |
| Description | | |

ICPR

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | ICPR | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

UEDDT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | UEDDT | |
| Datatype | String | |
| Description | | |

UID

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | UID | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

RECST

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | RECST | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

Cont-Ude-Vals

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | Cont-Ude-Vals | |
| Datatype | | |

| | |
|-------------|--|
| Description | |
|-------------|--|

ICPR

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | ICPR | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 4 |
| | | |

UEDT

| Attribute | Description | |
|-------------|-------------|--|
| Name | UEDT | |
| Datatype | String | |
| Description | | |

UID

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | UID | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 16 |
| | | |

UVAL

| Attribute | Description | |
|--------------|----------------|-------------|
| Name | UVAL | |
| Datatype | decimal | |
| Description | | |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |
| | | |

2.1.2.SF-Contract-Amnd-Req-IO-Msg.xsd

MODIFYSFCONTRACT_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

Contract-Master-IO

CONREFNO
CON_CCY
SDSDT
SDEDT
SUBSDT
SUBEDT
LNDT
MINSUBAMT
STEPAMT
MINLNAMT
MAXLNAMT
MAXDLAMT
SUBTDAMT
LNTDAMT
INTDAMT
INTYPE

CONDESC

ACC_CLASS

Contract-Master--Ca

SUBSYSTEMSTAT

Product-Master

PRDCODE

GUCA

CCYCODE

Cont-Ude-Effdt

ICPR

UEDDT

UID

RECST

Cont-Ude-Vals

ICPR

UEDT

UID

UVAL

MODIFYSFCONTRACT_IOPK_REQ

| Attribute | Description |
|------------------|---------------------------|
| Name | MODIFYSFCONTRACT_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 |
| 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. | |
| 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. | |
| 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 | |
| | minOccurs | 0 |
| Restrictions | 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 | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | 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 | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | 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 | |

Contract-Master-IO

| Attribute | Description |
|-------------|--------------------|
| Name | Contract-Master-IO |
| Datatype | |
| Description | |

CONREFNO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | CONREFNO | | | | |
| Datatype | string | | | | |
| Description | Indicates Contract Reference Number | | | | |
| 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 | | | | |

CON_CCY

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|---|
| Name | CON_CCY | | | | |
| Datatype | string | | | | |
| Description | Indicates Contract Currency | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>3</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 3 |
| Restrictions | Description | | | | |
| maxLength | 3 | | | | |

SDSDT

| Attribute | Description |
|-------------|-------------|
| Name | SDSDT |
| Datatype | String |
| Description | |

SDEDT

| Attribute | Description |
|-------------|-------------|
| Name | SDEDT |
| Datatype | String |
| Description | |

SUBSDT

| Attribute | Description |
|-------------|-------------|
| Name | SUBSDT |
| Datatype | String |
| Description | |

SUBEDT

| Attribute | Description |
|-------------|-------------|
| Name | SUBEDT |
| Datatype | String |
| Description | |

LNDT

| Attribute | Description |
|-------------|-------------|
| Name | LNDT |
| Datatype | String |
| Description | |

MINSUBAMT

| Attribute | Description | | | | | | |
|----------------|---|--------------|-------------|----------------|---|-------------|----|
| Name | MINSUBAMT | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Minimum Subscription Amount | | | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>fractionDigits</td> <td>3</td> </tr> <tr> <td>totalDigits</td> <td>22</td> </tr> </tbody> </table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

STEPAMT

| Attribute | Description | | | | | | |
|----------------|---|--------------|-------------|----------------|---|-------------|----|
| Name | STEPAMT | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Step Amount | | | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>fractionDigits</td> <td>3</td> </tr> <tr> <td>totalDigits</td> <td>22</td> </tr> </tbody> </table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

MINLNAMT

| Attribute | Description | | | | | | |
|----------------|---|--------------|-------------|----------------|---|-------------|----|
| Name | MINLNAMT | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Minimum Launch Amount | | | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>fractionDigits</td> <td>3</td> </tr> <tr> <td>totalDigits</td> <td>22</td> </tr> </tbody> </table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

MAXLNAMT

| Attribute | Description | | | | | | |
|----------------|---|--------------|-------------|----------------|---|-------------|----|
| Name | MAXLNAMT | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Maximum Launch Amount | | | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>fractionDigits</td> <td>3</td> </tr> <tr> <td>totalDigits</td> <td>22</td> </tr> </tbody> </table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

MAXDLAMT

| Attribute | Description | |
|--------------|----------------------------|-------------|
| Name | MAXDLAMT | |
| Datatype | decimal | |
| Description | Indicates Max Daily Amount | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SUBTDAMT

| Attribute | Description | |
|--------------|---|-------------|
| Name | SUBTDAMT | |
| Datatype | decimal | |
| Description | Indicates Subscription Amount Till Date | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

LNTDAMT

| Attribute | Description | |
|--------------|---------------------------------|-------------|
| Name | LNTDAMT | |
| Datatype | decimal | |
| Description | Indicates Amount On Launch Date | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTDAMT

| Attribute | Description | |
|--------------|----------------------------|-------------|
| Name | INTDAMT | |
| Datatype | decimal | |
| Description | Indicates Income Till Date | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTYPE

| Attribute | Description | |
|--------------|---------------------------|-------------|
| Name | INTYPE | |
| Datatype | string | |
| Description | Indicates Investment Type | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

CONDESC

| Attribute | Description |
|-----------|-------------|
| | |

| | | |
|--------------|-----------------------|--------------------|
| Name | CONDESC | |
| Datatype | string | |
| Description | Indicates Description | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 105 |

ACC_CLASS

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | ACC_CLASS | |
| Datatype | string | |
| Description | Account Class | |
| Restrictions | Restrictions | Description |
| | maxLength | 6 |

Contract-Master--Ca

| | | |
|------------------|---------------------|--|
| Attribute | Description | |
| Name | Contract-Master--Ca | |
| Datatype | | |
| Description | | |

SUBSYSTEMSTAT

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | SUBSYSTEMSTAT | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 200 |

Product-Master

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | Product-Master | |
| Datatype | | |
| Description | | |

PRDCODE

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | PRDCODE | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 4 |

GUCA

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | GUCA | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

CCYCODE

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | CCYCODE | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

Cont-Ude-Effdt

| Attribute | Description | |
|-------------|----------------|--|
| Name | Cont-Ude-Effdt | |
| Datatype | | |
| Description | | |

ICPR

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | ICPR | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

UEDDT

| Attribute | Description | |
|-------------|-------------|--|
| Name | UEDDT | |
| Datatype | String | |
| Description | | |

UID

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | UID | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

RECST

| Attribute | Description | |
|-----------|-------------|--|
| Name | RECST | |

| | | |
|--------------|---------------------|--------------------|
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

Cont-Ude-Vals

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Cont-Ude-Vals |
| Datatype | |
| Description | |

ICPR

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | ICPR | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

UEDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | UEDT |
| Datatype | String |
| Description | |

UID

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | UID | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

UVAL

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | UVAL | |
| Datatype | decimal | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

2.1.3.SF-Contract-Amnd-Res-Full-Msg.xsd

MODIFYSFCONTRACT_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
Contract-Master-Full
CONREFNO
PR_CODE
CON_CCY
SDSDT
SDEDT
SUBSDT
SUBEDT
LNDT
MINSUBAMT
STEPAMT

MINLNAMT
MAXLNAMT
MAXDLAMT
SUBTDAMT
LNTDAMT
INTDAMT
INTYPE
USER_REF_NO
CONDESC
ACC_CLASS
REMARKS
PRDTYPE
ALWRED
HH
MM
PROD_TYPE_DESC
NAV_AMT
SUBSYSTEMSTAT
SDUDEDT
CRNO
ESN
ICPR
UDEDT
UID
UVAL
SDSUBDT
SUBREFNO
CACNO
SDATE
SAMT
TDACNO
SUBSTAT

TDBRN

SDCCY

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

MODIFYSFCONTRACT_FSFS_RES

| Attribute | Description |
|-------------|---------------------------|
| Name | MODIFYSFCONTRACT_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 |
| 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 | <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></tbody></table> | Attribute | Description | minOccurs | 0 |
| 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. | | | | |
| 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. | | | | |
| 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 | | |
| | 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 | | |

Contract-Master-Full

| | | |
|------------------|----------------------|--------------------|
| Attribute | Description | |
| Name | Contract-Master-Full | |
| Datatype | | |
| Description | | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| | maxOccurs | unbounded |
| | | |

CONREFNO

| Attribute | Description | |
|--------------|-------------------------------------|--------------------|
| Name | CONREFNO | |
| Datatype | string | |
| Description | Indicates Contract Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

PR_CODE

| Attribute | Description | |
|--------------|------------------------|--------------------|
| Name | PR_CODE | |
| Datatype | string | |
| Description | Indicates Product Code | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

CON_CCY

| Attribute | Description | |
|--------------|-------------------------|--------------------|
| Name | CON_CCY | |
| Datatype | string | |
| Description | Indicates Currency Code | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SDSDT

| Attribute | Description | |
|-------------|------------------|--------------------|
| Name | SDSDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SDEDT

| Attribute | Description |
|-------------|-------------|
| Name | SDEDT |
| Datatype | String |
| Description | |

| | | |
|-----------|------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUBSDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SUBSDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUBEDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SUBEDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

LNDDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | LNDDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

MINSUBAMT

| | | |
|------------------|---------------------------------------|--------------------|
| Attribute | Description | |
| Name | MINSUBAMT | |
| Datatype | decimal | |
| Description | Indicates Minimum Subscription Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| totalDigits | 22 | |

STEPAMT

| | | |
|------------------|-----------------------|--|
| Attribute | Description | |
| Name | STEPAMT | |
| Datatype | decimal | |
| Description | Indicates Step Amount | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MINLNAMT

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | MINLNAMT | |
| Datatype | decimal | |
| Description | Indicates Minimum Launch Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MAXLNAMT

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | MAXLNAMT | |
| Datatype | decimal | |
| Description | Indicates Maximum Launch Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MAXDLAMT

| | | |
|------------------|----------------------------|--------------------|
| Attribute | Description | |
| Name | MAXDLAMT | |
| Datatype | decimal | |
| Description | Indicates Max Daily Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SUBTDAMT

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|--------------|---|--------------------|
| Name | SUBTDAMT | |
| Datatype | decimal | |
| Description | Indicates Subscription Amount Till Date | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

LNTDAMT

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | LNTDAMT | |
| Datatype | decimal | |
| Description | Indicates Amount On Launch Date | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTDAMT

| | | |
|------------------|----------------------------|--------------------|
| Attribute | Description | |
| Name | INTDAMT | |
| Datatype | decimal | |
| Description | Indicates Income Till Date | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTYPE

| | | |
|------------------|---------------------------|--------------------|
| Attribute | Description | |
| Name | INTYPE | |
| Datatype | string | |
| Description | Indicates Investment Type | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

| Attribute | | Description | |
|--------------|---------------------------------|-------------|--------------------|
| Name | USER_REF_NO | | |
| Datatype | string | | |
| Description | Indicates User Reference Number | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 35 | |

CONDESC

| Attribute | | Description | |
|--------------|-----------------------|-------------|--------------------|
| Name | CONDESC | | |
| Datatype | string | | |
| Description | Indicates Description | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 105 | |

ACC_CLASS

| Attribute | | Description | |
|--------------|---------------------|-------------|--------------------|
| Name | ACC_CLASS | | |
| Datatype | string | | |
| Description | Account Class | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 6 | |

REMARKS

| Attribute | | Description | |
|--------------|---------------------|-------------|--------------------|
| Name | REMARKS | | |
| Datatype | string | | |
| Description | Indicates Remarks | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 255 | |

PRDTYPE

| Attribute | | Description | |
|-------------|------------------------|-------------|--|
| Name | PRDTYPE | | |
| Datatype | string | | |
| Description | Indicates Product Type | | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 2 |

ALWRED

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | ALWRED | |
| Datatype | string | |
| Description | Indicates Allow Premature Redemption (Yes/No) | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

HH

| | | |
|------------------|-------------------------|--------------------|
| Attribute | Description | |
| Name | HH | |
| Datatype | decimal | |
| Description | Indicate Cutt Off Hours | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MM

| | | |
|------------------|---------------------------|--------------------|
| Attribute | Description | |
| Name | MM | |
| Datatype | decimal | |
| Description | Indicates Cut Off Minutes | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

PROD_TYPE_DESC

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | PROD_TYPE_DESC |

| | | |
|--------------|------------------------------------|--------------------|
| Datatype | string | |
| Description | Indicates Product Type Description | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 105 |

NAV_AMT

| | | |
|------------------|----------------------------------|--------------------|
| Attribute | Description | |
| Name | NAV_AMT | |
| Datatype | decimal | |
| Description | Indicates Net Asset Value Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SUBSYSTEMSTAT

| | | |
|------------------|----------------------------|--------------------|
| Attribute | Description | |
| Name | SUBSYSTEMSTAT | |
| Datatype | string | |
| Description | Indicates Subsystem Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 200 |

SDUDEDT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SDUDEDT | |
| Datatype | | |
| Description | | |

CRNO

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | CRNO | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

| Attribute | Description | |
|--------------|----------------|-------------|
| Name | ESN | |
| Datatype | decimal | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

ICPR

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | ICPR | |
| Datatype | string | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

UEDT

| Attribute | Description | |
|-------------|-------------|-------------|
| Name | UEDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

UID

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | UID | |
| Datatype | string | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

UVAL

| Attribute | Description |
|-----------|-------------|
| Name | UVAL |

| | | |
|--------------|---------------------|--------------------|
| Datatype | decimal | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SDSUBDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SDSUBDT |
| Datatype | |
| Description | |

SUBREFNO

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | SUBREFNO | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

CACNO

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | CACNO | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

SDATE

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SDATE | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SAMT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SAMT | |
| Datatype | decimal | |
| Description | | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

TDACNO

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | TDACNO | |
| Datatype | string | |
| Description | | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 20 |

SUBSTAT

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | SUBSTAT | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

TDBRN

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | TDBRN | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 3 |

SDCCY

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | SDCCY | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 3 |

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 | |

2.1.4.SF-Contract-Amnd-Res-PK-Msg.xsd

MODIFYSFCONTRACT_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

Contract-Master-PK

CONREFNO

ESN

Contract-Master-IO

CONREFNO

CON_CCY

SDSDT

SDEDT

SUBSDT

SUBEDT

LNDT

MINSUBAMT

STEPAMT

MINLNAMT

MAXLNAMT

MAXDLAMT

SUBTDAMT

LNTDAMT

INTDAMT

INTYPE

CONDESC

ACC_CLASS

Contract-Master--Ca

SUBSYSTEMSTAT

Product-Master

PRDCODE

GUCA

CCYCODE

Cont-Ude-Effdt

ICPR

UEDDT

UID

RECST

Cont-Ude-Vals

ICPR

UEDT

UID

UVAL

MODIFYSFCONTRACT_IOPK_RES

| Attribute | Description |
|-------------|---------------------------|
| Name | MODIFYSFCONTRACT_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 |
| 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 | <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 | | | | |

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. | | | | |
| 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. | | | | |
| 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> </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]* | | | | |

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 | | | |

Contract-Master-PK

| Attribute | | Description | |
|-------------|--------------------|-------------|--------------------|
| Name | Contract-Master-PK | | |
| Datatype | | | |
| Description | | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| | maxOccurs | unbounded | |
| | | | |

CONREFNO

| Attribute | | Description | |
|--------------|-------------------------------------|-------------|--------------------|
| Name | CONREFNO | | |
| Datatype | string | | |
| Description | Indicates Contract Reference Number | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 16 | |
| | | | |

ESN

| Attribute | | Description | |
|-----------|---------|-------------|--|
| Name | ESN | | |
| Datatype | decimal | | |

| | | |
|--------------|---------------------------------|--------------------|
| Description | Indicates Event Sequence Number | |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

Contract-Master-IO

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Contract-Master-IO |
| Datatype | |
| Description | |

CONREFNO

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | CONREFNO | |
| Datatype | string | |
| Description | Indicates Contract Reference Number | |
| Restrictions | Restrictions | Description |
| | maxLength | 16 |
| | | |

CON_CCY

| | | |
|------------------|-----------------------------|--------------------|
| Attribute | Description | |
| Name | CON_CCY | |
| Datatype | string | |
| Description | Indicates Contract Currency | |
| Restrictions | Restrictions | Description |
| | maxLength | 3 |
| | | |

SDSDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SDSDT |
| Datatype | String |
| Description | |

SDEDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SDEDT |
| Datatype | String |
| Description | |

SUBSDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SUBSDT |
| Datatype | String |
| Description | |

SUBEDT

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | |
|-------------|--------|
| Name | SUBEDT |
| Datatype | String |
| Description | |

LNDT

| Attribute | Description |
|-------------|-------------|
| Name | LNDT |
| Datatype | String |
| Description | |

MINSUBAMT

| Attribute | Description | | | | | | |
|----------------|---|--------------|-------------|----------------|---|-------------|----|
| Name | MINSUBAMT | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Minimum Subscription Amount | | | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>fractionDigits</td> <td>3</td> </tr> <tr> <td>totalDigits</td> <td>22</td> </tr> </tbody> </table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

STEPAMT

| Attribute | Description | | | | | | |
|----------------|---|--------------|-------------|----------------|---|-------------|----|
| Name | STEPAMT | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Step Amount | | | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>fractionDigits</td> <td>3</td> </tr> <tr> <td>totalDigits</td> <td>22</td> </tr> </tbody> </table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

MINLNAMT

| Attribute | Description | | | | | | |
|----------------|---|--------------|-------------|----------------|---|-------------|----|
| Name | MINLNAMT | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Minimum Launch Amount | | | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>fractionDigits</td> <td>3</td> </tr> <tr> <td>totalDigits</td> <td>22</td> </tr> </tbody> </table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

MAXLNAMT

| Attribute | Description | | | | | | |
|----------------|---|--------------|-------------|----------------|---|-------------|----|
| Name | MAXLNAMT | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Maximum Launch Amount | | | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>fractionDigits</td> <td>3</td> </tr> <tr> <td>totalDigits</td> <td>22</td> </tr> </tbody> </table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

MAXDLAMT

| Attribute | Description | |
|--------------|----------------------------|-------------|
| Name | MAXDLAMT | |
| Datatype | decimal | |
| Description | Indicates Max Daily Amount | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SUBTDAMT

| Attribute | Description | |
|--------------|---|-------------|
| Name | SUBTDAMT | |
| Datatype | decimal | |
| Description | Indicates Subscription Amount Till Date | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

LNTDAMT

| Attribute | Description | |
|--------------|---------------------------------|-------------|
| Name | LNTDAMT | |
| Datatype | decimal | |
| Description | Indicates Amount On Launch Date | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTDAMT

| Attribute | Description | |
|--------------|----------------------------|-------------|
| Name | INTDAMT | |
| Datatype | decimal | |
| Description | Indicates Income Till Date | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTYPE

| Attribute | Description | |
|--------------|---------------------------|-------------|
| Name | INTYPE | |
| Datatype | string | |
| Description | Indicates Investment Type | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

CONDESC

| Attribute | Description |
|-----------|-------------|
| | |

| | | |
|--------------|-----------------------|--------------------|
| Name | CONDESC | |
| Datatype | string | |
| Description | Indicates Description | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 105 |

ACC_CLASS

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | ACC_CLASS | |
| Datatype | string | |
| Description | Account Class | |
| Restrictions | Restrictions | Description |
| | maxLength | 6 |

Contract-Master--Ca

| | | |
|------------------|---------------------|--|
| Attribute | Description | |
| Name | Contract-Master--Ca | |
| Datatype | | |
| Description | | |

SUBSYSTEMSTAT

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | SUBSYSTEMSTAT | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 200 |

Product-Master

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | Product-Master | |
| Datatype | | |
| Description | | |

PRDCODE

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | PRDCODE | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 4 |

GUCA

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | GUCA | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

CCYCODE

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | CCYCODE | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

Cont-Ude-Effdt

| Attribute | Description | |
|-------------|----------------|--|
| Name | Cont-Ude-Effdt | |
| Datatype | | |
| Description | | |

ICPR

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | ICPR | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

UEDDT

| Attribute | Description | |
|-------------|-------------|--|
| Name | UEDDT | |
| Datatype | String | |
| Description | | |

UID

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | UID | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

RECST

| Attribute | Description | |
|-----------|-------------|--|
| Name | RECST | |

| | | |
|--------------|---------------------|--------------------|
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

Cont-Ude-Vals

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Cont-Ude-Vals |
| Datatype | |
| Description | |

ICPR

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | ICPR | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

UEDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | UEDT |
| Datatype | String |
| Description | |

UID

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | UID | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

UVAL

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | UVAL | |
| Datatype | decimal | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

2.2.AuthorizeSFContract

2.2.1.SF-Contract-Auth-Req-Full-Msg.xsd

AUTHORIZESFCONTRACT_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
Contract-Authorization
FCCREF
XREF

AUTHORIZESFCONTRACT_FSFS_REQ

| Attribute | Description |
|------------------|------------------------------|
| Name | AUTHORIZESFCONTRACT_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> </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 |

| | | |
|--------------|---------------------|--------------------|
| 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. |

| | | |
|--------------|---------------------|--------------------|
| 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. | |
| 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 | |

Contract-Authorization

| Attribute | Description |
|-------------|------------------------|
| Name | Contract-Authorization |
| Datatype | |
| Description | |

FCCREF

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | FCCREF | | | | |
| Datatype | string | | | | |
| Description | FLEXCUBE contract reference number. Note: This field is mandatory only in case where XREF is not available. | | | | |
| 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 | | | | |

XREF

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|---|
| Name | XREF | | | | |
| Datatype | string | | | | |
| Description | A unique reference number assigned by the external system. This reference can be quoted for any subsequent operations related to the contract. Note: This field is mandatory only in case where FCCREF is not available. | | | | |
| Restrictions | <table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>maxLength</td><td>4</td></tr></tbody></table> | Restrictions | Description | maxLength | 4 |
| Restrictions | Description | | | | |
| maxLength | 4 | | | | |

2.2.2.SF-Contract-Auth-Req-IO-Msg.xsd

AUTHORIZESFCONTRACT_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

Contract-Authorization

FCCREF

XREF

AUTHORIZESFCONTRACT_IOPK_REQ

| Attribute | Description |
|------------------|------------------------------|
| Name | AUTHORIZESFCONTRACT_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 |
| 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. | |
| 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. | |
| 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 | |
| | minOccurs | 0 |
| Restrictions | 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 | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | 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 | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | 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 | |

Contract-Authorization

| Attribute | Description |
|-------------|------------------------|
| Name | Contract-Authorization |
| Datatype | |
| Description | |

FCCREF

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | FCCREF | | | | |
| Datatype | string | | | | |
| Description | FLEXCUBE contract reference number. Note: This field is mandatory only in case where XREF is not available. | | | | |
| 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 | | | | |

XREF

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|---|
| Name | XREF | | | | |
| Datatype | string | | | | |
| Description | A unique reference number assigned by the external system. This reference can be quoted for any subsequent operations related to the contract. Note: This field is mandatory only in case where FCCREF is not available. | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>4</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 4 |
| Restrictions | Description | | | | |
| maxLength | 4 | | | | |

2.2.3.SF-Contract-Auth-Res-Full-Msg.xsd

AUTHORIZESFCONTRACT_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

Contract-Authorization

FCCREF

XREF

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

AUTHORIZESFCONTRACT_FSFS_RES

| Attribute | Description |
|------------------|------------------------------|
| Name | AUTHORIZESFCONTRACT_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 |
| 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 | 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. | |

| | | |
|--------------|---------------------|--------------------|
| 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. | |
| 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 | |

Contract-Authorization

| Attribute | Description | | | | | | |
|-------------|---|-----------|-------------|-----------|---|-----------|-----------|
| Name | Contract-Authorization | | | | | | |
| 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 | | | | | | |

FCCREF

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | FCCREF | | | | |
| Datatype | string | | | | |
| Description | FLEXCUBE contract reference number. Note: This field is mandatory only in case where XREF is not available. | | | | |
| 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 | | | | |

XREF

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|---|
| Name | XREF | | | | |
| Datatype | string | | | | |
| Description | A unique reference number assigned by the external system. This reference can be quoted for any subsequent operations related to the contract. Note: This field is mandatory only in case where FCCREF is not available. | | | | |
| Restrictions | | | | | |
| | <table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>maxLength</td><td>4</td></tr></tbody></table> | Restrictions | Description | maxLength | 4 |
| Restrictions | Description | | | | |
| maxLength | 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 |
| Description | |

2.2.4.SF-Contract-Auth-Res-PK-Msg.xsd

AUTHORIZESFCONTRACT_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

Contract-Authorization

FCCREF

XREF

| Attribute | Description |
|-------------|------------------------------|
| Name | AUTHORIZESFCONTRACT_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 | <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. | |
| 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. | |
| 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 | |

Contract-Authorization

| | |
|------------------|------------------------|
| Attribute | Description |
| Name | Contract-Authorization |
| Datatype | |
| Description | |

FCCREF

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | FCCREF | |
| Datatype | string | |
| Description | FLEXCUBE contract reference number. Note: This field is mandatory only in case where XREF is not available. | |
| Restrictions | Restrictions | Description |
| | maxLength | 16 |
| | | |

XREF

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | XREF | |
| Datatype | string | |
| Description | A unique reference number assigned by the external system. This reference can be quoted for any subsequent operations related to the contract. Note: This field is mandatory only in case where FCCREF is not available. | |
| Restrictions | Restrictions | Description |
| | maxLength | 4 |
| | | |

2.3.1.SF-Contract-Del-Req-IO-Msg.xsd

DELETESFCONTRACT_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

Contract-Master

CONREFNO

ESN

DELETESFCONTRACT_IOPK_REQ

| Attribute | Description |
|------------------|---------------------------|
| Name | DELETESFCONTRACT_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 | 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. | |
| 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. | |
| 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 | |

Contract-Master

| Attribute | Description |
|-------------|-----------------|
| Name | Contract-Master |
| Datatype | |
| Description | |

CONREFNO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | CONREFNO | | | | |
| Datatype | string | | | | |
| Description | Indicates Contract Reference Number | | | | |
| 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 | | | | |

ESN

| Attribute | Description | | | | | | |
|----------------|---|--------------|-------------|----------------|---|-------------|----|
| Name | ESN | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Event Sequence Number | | | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>fractionDigits</td> <td>3</td> </tr> <tr> <td>totalDigits</td> <td>22</td> </tr> </tbody> </table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

2.3.2.SF-Contract-Del-Res-PK-Msg.xsd

DELETESFCONTRACT_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

Contract-Master-PK

CONREFNO

ESN

Contract-Master

CONREFNO

ESN

DELETESFCONTRACT_IOPK_RES

| Attribute | Description |
|------------------|---------------------------|
| Name | DELETESFCONTRACT_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 | | |
| | 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 |
| 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 | |

| | | |
|--------------|---------------------|--------------------|
| 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. | |

| | | |
|--------------|---------------------|--------------------|
| 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. | |
| 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 | |

Contract-Master-PK

| Attribute | Description | | | | | | |
|-------------|---|-----------|-------------|-----------|---|-----------|-----------|
| Name | Contract-Master-PK | | | | | | |
| 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 | | | | | | |

CONREFNO

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | CONREFNO | | | | |
| Datatype | string | | | | |
| Description | Indicates Contract Reference Number | | | | |
| 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 | | | | |

ESN

| Attribute | Description | | | | | | |
|----------------|--|--------------|-------------|----------------|---|-------------|----|
| Name | ESN | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Event Sequence Number | | | | | | |
| Restrictions | | | | | | | |
| | <table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>fractionDigits</td><td>3</td></tr><tr><td>totalDigits</td><td>22</td></tr></tbody></table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

Contract-Master

| Attribute | Description |
|-------------|-----------------|
| Name | Contract-Master |
| Datatype | |
| Description | |

CONREFNO

| Attribute | Description |
|-----------|-------------|
| Name | CONREFNO |

| | | |
|--------------|-------------------------------------|--------------------|
| Datatype | string | |
| Description | Indicates Contract Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

ESN

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | ESN | |
| Datatype | decimal | |
| Description | Indicates Event Sequence Number | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

2.4.LaunchSFContract

2.4.1.SF-Contract-launch-Req-Full-Msg.xsd

LAUNCHSFCONTRACT_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

Contract-Master-Full

CONREFNO

ESN

LAUNCHSFCONTRACT_FSFS_REQ

| Attribute | Description |
|-------------|---------------------------|
| Name | LAUNCHSFCONTRACT_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 | 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. | |
| 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. | |
| 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 | | | | | |
| | <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 | | | | |

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 | | | | | |
| | <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]* | | | | |

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 | | | | | |
| | <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]* | | | | |

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 | | | | | |
| | <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 | 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 | |

Contract-Master-Full

| Attribute | Description |
|-------------|----------------------|
| Name | Contract-Master-Full |
| Datatype | |
| Description | |

CONREFNO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | CONREFNO | | | | |
| Datatype | string | | | | |
| Description | Indicates Contract Reference Number | | | | |
| 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 | | | | |

ESN

| Attribute | Description |
|-----------|-------------|
|-----------|-------------|

| | | |
|--------------|---------------------------------|--------------------|
| Name | ESN | |
| Datatype | decimal | |
| Description | Indicates Event Sequence Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | totalDigits | 22 |
| | fractionDigits | 3 |

2.4.2.SF-Contract-launch-Req-IO-Msg.xsd

LAUNCHSFCONTRACT_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

Contract-Master-IO

CONREFNO

ESN

LAUNCHSFCONTRACT_IOPK_REQ

| Attribute | Description |
|-------------|---------------------------|
| Name | LAUNCHSFCONTRACT_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 |
| 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 | <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 | | | | |

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. | | | | |
| 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. | | | | |
| 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> </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]* | | | | |

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 | | |

Contract-Master-IO

| Attribute | Description | |
|-------------|--------------------|--|
| Name | Contract-Master-IO | |
| Datatype | | |
| Description | | |

CONREFNO

| Attribute | Description | |
|--------------|-------------------------------------|-------------|
| Name | CONREFNO | |
| Datatype | string | |
| Description | Indicates Contract Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

ESN

| Attribute | Description | |
|-------------|---------------------------------|-------------|
| Name | ESN | |
| Datatype | decimal | |
| Description | Indicates Event Sequence Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

2.4.3.SF-Contract-launch-Res-Full-Msg.xsd

LAUNCHSFCONTRACT_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

Contract-Master-Full

CONREFNO

ESN

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

LAUNCHSFCONTRACT_FSFS_RES

| Attribute | Description |
|-------------|---------------------------|
| Name | LAUNCHSFCONTRACT_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. | |
| 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. | |
| 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 | | | | | |
| | <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 | | | | |

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 | | | | | |
| | <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]* | | | | |

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 | | | | | |
| | <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]* | | | | |

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 | | | | | |
| | <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 | 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 | |

Contract-Master-Full

| Attribute | Description | | | | | | |
|-------------|--|-----------|-------------|-----------|---|-----------|-----------|
| Name | Contract-Master-Full | | | | | | |
| 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 | | | | | | |

CONREFNO

| Attribute | Description |
|-------------|-------------------------------------|
| Name | CONREFNO |
| Datatype | string |
| Description | Indicates Contract Reference Number |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

ESN

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | ESN | |
| Datatype | decimal | |
| Description | Indicates Event Sequence Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

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 | | |

2.4.4.SF-Contract-launch-Res-PK-Msg.xsd

LAUNCHSFCONTRACT_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

Contract-Master-PK

CONREFNO

ESN

Contract-Master-IO

CONREFNO

ESN

LAUNCHSFCONTRACT_IOPK_RES

| Attribute | Description |
|-------------|---------------------------|
| Name | LAUNCHSFCONTRACT_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]* | | | | |

| 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. | |
| 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. | |
| 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 | |
| | 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 | | |

Contract-Master-PK

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|-------------|--------------------|--------------------|
| Name | Contract-Master-PK | |
| Datatype | | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| | maxOccurs | unbounded |

CONREFNO

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | CONREFNO | |
| Datatype | string | |
| Description | Indicates Contract Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

ESN

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | ESN | |
| Datatype | decimal | |
| Description | Indicates Event Sequence Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| totalDigits | 22 | |

Contract-Master-IO

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Contract-Master-IO |
| Datatype | |
| Description | |

CONREFNO

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | CONREFNO | |
| Datatype | string | |
| Description | Indicates Contract Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

ESN

| | |
|------------------|---------------------------------|
| Attribute | Description |
| Name | ESN |
| Datatype | decimal |
| Description | Indicates Event Sequence Number |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

2.5.CreateSFContract

2.5.1.SF-Contract-New-Req-Full-Msg.xsd

CREATESFCONTRACT_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

Contract-Master

CONREFNO
PR_CODE
CON_CCY
VERNO
LATEST_VERNO
SDSDT
SDEDT
SUBSDT
SUBEDT
LNDT
MINSUBAMT
STEPAMT
MINLNAMT
MAXLNAMT
MAXDLAMT
SUBTDAMT
LNTDAMT
INTDAMT
INTYPE
USER_REF_NO
CONDESC
ACC_CLASS
REMARKS
PRDTYPE
ALWRED
HH
MM
PROD_TYPE_DESC
NAV_AMT
Contract-Master--Ca
SUBSYSTEMSTAT
Product-Master

PRDCODE

GUCA

CCYCODE

Cont-Ude-Effdt

CRNO

ESN

ICPR

UEDDT

UID

RECST

Cont-Ude-Vals

ICPR

UEDT

UID

UVAL

CREATESFCONTRACT_FSFS_REQ

| Attribute | Description |
|------------------|---------------------------|
| Name | CREATESFCONTRACT_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 |
| 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. ¹⁴⁰ | |

| | | |
|--------------|---------------------|--------------------|
| 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. | |
| 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. | |
| 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 |
| Restrictions | 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 | |
| | 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 | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | 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 | |
| | 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 | | |

Contract-Master

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | |
|-------------|-----------------|
| Name | Contract-Master |
| Datatype | |
| Description | |

CONREFNO

| Attribute | Description | |
|--------------|-------------------------------------|-------------|
| Name | CONREFNO | |
| Datatype | string | |
| Description | Indicates Contract Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

PR_CODE

| Attribute | Description | |
|--------------|------------------------|-------------|
| Name | PR_CODE | |
| Datatype | string | |
| Description | Indicates Product Code | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

CON_CCY

| Attribute | Description | |
|--------------|-------------------------|-------------|
| Name | CON_CCY | |
| Datatype | string | |
| Description | Indicates Currency Code | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

VERNO

| Attribute | Description | |
|--------------|--------------------------|-------------|
| Name | VERNO | |
| Datatype | decimal | |
| Description | Indicates Version Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

LATEST_VERNO

| Attribute | Description | |
|-------------|---------------------------------|--|
| Name | LATEST_VERNO | |
| Datatype | decimal | |
| Description | Indicates Latest Version Number | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SDSDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SDSDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SDEDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SDEDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUBSDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SUBSDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUBEDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SUBEDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

LNDT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | LNDT | |
| Datatype | String | |
| Description | | |

| | | |
|-----------|------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

MINSUBAMT

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MINSUBAMT | |
| Datatype | decimal | |
| Description | Indicates Minimumm Subscription Amount | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

STEPAMT

| | | |
|------------------|------------------------|--------------------|
| Attribute | Description | |
| Name | STEPAMT | |
| Datatype | decimal | |
| Description | Indictates Step Amount | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MINLNAMT

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | MINLNAMT | |
| Datatype | decimal | |
| Description | Indicates Minimum Launch Amount | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MAXLNAMT

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | MAXLNAMT | |
| Datatype | decimal | |
| Description | Indicates Maximum Launch Amount | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MAXDLAMT

| | | |
|------------------|----------------------------|--|
| Attribute | Description | |
| Name | MAXDLAMT | |
| Datatype | decimal | |
| Description | Indicates Max Daily Amount | |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SUBTDAMT

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | SUBTDAMT | |
| Datatype | decimal | |
| Description | Indicates Subscription Till Date Amount | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

LNTDAMT

| | | |
|------------------|----------------------------------|--------------------|
| Attribute | Description | |
| Name | LNTDAMT | |
| Datatype | decimal | |
| Description | Indicate Till Date Launch Amount | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTDAMT

| | | |
|------------------|----------------------------|--------------------|
| Attribute | Description | |
| Name | INTDAMT | |
| Datatype | decimal | |
| Description | Indicates Income Till Date | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTYPE

| | | |
|------------------|---------------------------|--------------------|
| Attribute | Description | |
| Name | INTYPE | |
| Datatype | string | |
| Description | Indicates Investment Type | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

USER_REF_NO

| | | |
|------------------|---------------------------------|--|
| Attribute | Description | |
| Name | USER_REF_NO | |
| Datatype | string | |
| Description | Indicates User Reference Number | |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

CONDESC

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | CONDESC | |
| Datatype | string | |
| Description | Indicates Description | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 105 |

ACC_CLASS

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | ACC_CLASS | |
| Datatype | string | |
| Description | Account Class | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 6 |

REMARKS

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | REMARKS | |
| Datatype | string | |
| Description | Indicates Remarks | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 255 |

PRDTYPE

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | PRDTYPE | |
| Datatype | string | |
| Description | Indicates Remarks | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 2 |

ALWRED

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|--------------|-------------------------------------|--------------------|
| Name | ALWRED | |
| Datatype | string | |
| Description | Indiates Allow Premature redemption | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

HH

| | | |
|------------------|-------------------------|--------------------|
| Attribute | Description | |
| Name | HH | |
| Datatype | decimal | |
| Description | Indicate Cutt Off Hours | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MM

| | | |
|------------------|---------------------------|--------------------|
| Attribute | Description | |
| Name | MM | |
| Datatype | decimal | |
| Description | Indicates Cut Off Minutes | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

PROD_TYPE_DESC

| | | |
|------------------|------------------------------------|--------------------|
| Attribute | Description | |
| Name | PROD_TYPE_DESC | |
| Datatype | string | |
| Description | Indicates Product Type Description | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 105 |

NAV_AMT

| Attribute | Description | |
|--------------|----------------------------------|-------------|
| Name | NAV_AMT | |
| Datatype | decimal | |
| Description | Indicates Net Asset Value Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

Contract-Master--Ca

| Attribute | Description | |
|-------------|---------------------|--|
| Name | Contract-Master--Ca | |
| Datatype | | |
| Description | | |

SUBSYSTEMSTAT

| Attribute | Description | |
|--------------|---------------|-------------|
| Name | SUBSYSTEMSTAT | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 200 |

Product-Master

| Attribute | Description | |
|-------------|----------------|--|
| Name | Product-Master | |
| Datatype | | |
| Description | | |

PRDCODE

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | PRDCODE | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

GUCA

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | GUCA | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

CCYCODE

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|---|
| Name | CCYCODE | | | | |
| Datatype | string | | | | |
| Description | | | | | |
| Restrictions | <table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>maxLength</td><td>3</td></tr></tbody></table> | Restrictions | Description | maxLength | 3 |
| Restrictions | Description | | | | |
| maxLength | 3 | | | | |

Cont-Ude-Effdt

| Attribute | Description |
|-------------|----------------|
| Name | Cont-Ude-Effdt |
| Datatype | |
| Description | |

CRNO

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | CRNO | | | | |
| 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 | | | | |

ESN

| Attribute | Description | | | | | | |
|----------------|--|--------------|-------------|----------------|---|-------------|----|
| Name | ESN | | | | | | |
| 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>fractionDigits</td><td>3</td></tr><tr><td>totalDigits</td><td>22</td></tr></tbody></table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

ICPR

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|---|
| Name | ICPR | | | | |
| Datatype | string | | | | |
| Description | | | | | |
| Restrictions | <table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>maxLength</td><td>4</td></tr></tbody></table> | Restrictions | Description | maxLength | 4 |
| Restrictions | Description | | | | |
| maxLength | 4 | | | | |

UEDDT

| Attribute | Description |
|-----------|-------------|
| Name | UEDDT |

| | |
|-------------|--------|
| Datatype | String |
| Description | |

UID

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | UID | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

RECST

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | RECST | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

Cont-Ude-Vals

| Attribute | Description | |
|-------------|---------------|--|
| Name | Cont-Ude-Vals | |
| Datatype | | |
| Description | | |

ICPR

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | ICPR | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

UEDT

| Attribute | Description | |
|-------------|-------------|--|
| Name | UEDT | |
| Datatype | String | |
| Description | | |

UID

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | UID | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

UVAL

| Attribute | Description | | | | | | |
|----------------|--|--------------|-------------|----------------|---|-------------|----|
| Name | UVAL | | | | | | |
| Datatype | decimal | | | | | | |
| Description | | | | | | | |
| Restrictions | | | | | | | |
| | <table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>fractionDigits</td><td>3</td></tr><tr><td>totalDigits</td><td>22</td></tr></tbody></table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

2.5.2.SF-Contract-New-Req-IO-Msg.xsd

CREATESFCONTRACT_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

Contract-Master-IO

PR_CODE
CON_CCY
VERNO
LATEST_VERNO
SDSDT
SDEDT
SUBSDT
SUBEDT
LNDT
MINSUBAMT
STEPAMT
MINLNAMT
MAXLNAMT
MAXDLAMT
SUBTDAMT
LNTDAMT
INTDAMT
INTYPE
CONDESC
ACC_CLASS

Contract-Master--Ca

SUBSYSTEMSTAT

Product-Master

PRDCODE

GUCA

CCYCODE

Cont-Ude-Effdt

ICPR

UEDDT

UID

RECST

Cont-Ude-Vals

ICPR

UEDT

UID

UVAL

CREATESFCONTRACT_IOPK_REQ

| Attribute | Description |
|-------------|---------------------------|
| Name | CREATESFCONTRACT_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 |
| 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 | <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 | | | | |

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. | | | | |
| 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. | | | | |
| 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> </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]* | | | | |

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 | | | |

Contract-Master-IO

| Attribute | | Description | |
|-------------|--------------------|-------------|--|
| Name | Contract-Master-IO | | |
| Datatype | | | |
| Description | | | |

PR_CODE

| Attribute | | Description | |
|--------------|------------------------|-------------|--------------------|
| Name | PR_CODE | | |
| Datatype | string | | |
| Description | Indicates Product Code | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 4 | |
| | | | |

CON_CCY

| Attribute | | Description | |
|--------------|-----------------------------|-------------|--------------------|
| Name | CON_CCY | | |
| Datatype | string | | |
| Description | Indicates Contract Currency | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 3 | |
| | | | |

VERNO

| Attribute | Description | |
|--------------|--------------------------|--------------------|
| Name | VERNO | |
| Datatype | decimal | |
| Description | Indicates Version Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

LATEST_VERNO

| Attribute | Description | |
|--------------|---------------------------------|--------------------|
| Name | LATEST_VERNO | |
| Datatype | decimal | |
| Description | Indicates Latest Version Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SDSDT

| Attribute | Description |
|-------------|-------------|
| Name | SDSDT |
| Datatype | String |
| Description | |

SDEDT

| Attribute | Description |
|-------------|-------------|
| Name | SDEDT |
| Datatype | String |
| Description | |

SUBSDT

| Attribute | Description |
|-------------|-------------|
| Name | SUBSDT |
| Datatype | String |
| Description | |

SUBEDT

| Attribute | Description |
|-------------|-------------|
| Name | SUBEDT |
| Datatype | String |
| Description | |

LNDT

| Attribute | Description |
|-------------|-------------|
| Name | LNDT |
| Datatype | String |
| Description | |

MINSUBAMT

| Attribute | Description | | | | | | |
|----------------|---|--------------|-------------|----------------|---|-------------|----|
| Name | MINSUBAMT | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Minimum Subscription Amount | | | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>fractionDigits</td> <td>3</td> </tr> <tr> <td>totalDigits</td> <td>22</td> </tr> </tbody> </table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

STEPAMT

| Attribute | Description | | | | | | |
|----------------|---|--------------|-------------|----------------|---|-------------|----|
| Name | STEPAMT | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Step Amount | | | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>fractionDigits</td> <td>3</td> </tr> <tr> <td>totalDigits</td> <td>22</td> </tr> </tbody> </table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

MINLNAMT

| Attribute | Description | | | | | | |
|----------------|---|--------------|-------------|----------------|---|-------------|----|
| Name | MINLNAMT | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Minimum Launch Amount | | | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>fractionDigits</td> <td>3</td> </tr> <tr> <td>totalDigits</td> <td>22</td> </tr> </tbody> </table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

MAXLNAMT

| Attribute | Description | | | | | | |
|----------------|---|--------------|-------------|----------------|---|-------------|----|
| Name | MAXLNAMT | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Maximum Launch Amount | | | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>fractionDigits</td> <td>3</td> </tr> <tr> <td>totalDigits</td> <td>22</td> </tr> </tbody> </table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

MAXDLAMT

| Attribute | Description |
|-------------|-------------------------------|
| Name | MAXDLAMT |
| Datatype | decimal |
| Description | Indicate Maximum daily Amount |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | Restrictions | Description |
| | totalDigits | 22 |
| | fractionDigits | 3 |

SUBTDAMT

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | SUBTDAMT | |
| Datatype | decimal | |
| Description | Indicates Till Date Subscription Amount | |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

LNTDAMT

| | | |
|------------------|-------------------------|--------------------|
| Attribute | Description | |
| Name | LNTDAMT | |
| Datatype | decimal | |
| Description | Indicates Launch Amount | |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTDAMT

| | | |
|------------------|-----------------------------------|--------------------|
| Attribute | Description | |
| Name | INTDAMT | |
| Datatype | decimal | |
| Description | Indicates Income Till Date Amount | |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTYPE

| | | |
|------------------|---------------------------|--------------------|
| Attribute | Description | |
| Name | INTYPE | |
| Datatype | string | |
| Description | Indicates Investment Type | |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

CONDESC

| | | |
|------------------|-----------------------|--|
| Attribute | Description | |
| Name | CONDESC | |
| Datatype | string | |
| Description | Indicates Description | |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 105 |

ACC_CLASS

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | ACC_CLASS | |
| Datatype | string | |
| Description | Account Class | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 6 |

Contract-Master--Ca

| | | |
|------------------|---------------------|--|
| Attribute | Description | |
| Name | Contract-Master--Ca | |
| Datatype | | |
| Description | | |

SUBSYSTEMSTAT

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | SUBSYSTEMSTAT | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 200 |

Product-Master

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | Product-Master | |
| Datatype | | |
| Description | | |

PRDCODE

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | PRDCODE | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

GUCA

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | GUCA | |
| Datatype | string | |
| Description | | |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

CCYCODE

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | CCYCODE | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

Cont-Ude-Effdt

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | Cont-Ude-Effdt | |
| Datatype | | |
| Description | | |

ICPR

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | ICPR | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

UEDDT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | UEDDT | |
| Datatype | String | |
| Description | | |

UID

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | UID | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

RECST

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | RECST | |
| Datatype | string | |
| Description | | |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

Cont-Ude-Vals

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Cont-Ude-Vals |
| Datatype | |
| Description | |

ICPR

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | ICPR | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

UEDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | UEDT |
| Datatype | String |
| Description | |

UID

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | UID | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

UVAL

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | UVAL | |
| Datatype | decimal | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

2.5.3.SF-Contract-New-Res-Full-Msg.xsd

CREATESFCONTRACT_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
Contract-Master-Full
CONREFNO
PR_CODE
CON_CCY
VERNO
LATEST_VERNO
SDSDT
SDEDT
SUBSDT
SUBEDT
LNDT
MINSUBAMT

STEPAMT
MINLNAMT
MAXLNAMT
MAXDLAMT
SUBTDAMT
LNTDAMT
INTDAMT
INTYPE
USER_REF_NO
CONDESC
ACC_CLASS
REMARKS
PRDTYPE
ALWRED
HH
MM
PROD_TYPE_DESC
NAV_AMT
SUBSYSTEMSTAT
SDUDEDT
CRNO
ESN
ICPR
UDEDT
UID
UVAL
SDSUBDT
SUBREFNO
CACNO
SDATE
SAMT
TDACNO

SUBSTAT

TDBRN

SDCCY

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

CREATESFCONTRACT_FSFS_RES

| Attribute | Description |
|-------------|---------------------------|
| Name | CREATESFCONTRACT_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 |
| 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 | <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></tbody></table> | Attribute | Description | minOccurs | 0 |
| 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. | | | | |
| 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. | | | | |
| 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 | 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 | | |

Contract-Master-Full

| | | |
|------------------|----------------------|--------------------|
| Attribute | Description | |
| Name | Contract-Master-Full | |
| Datatype | | |
| Description | | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| | maxOccurs | unbounded |

CONREFNO

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | CONREFNO | | | | |
| Datatype | string | | | | |
| Description | Indicates Contract Reference Number | | | | |
| 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 | | | | |

PR_CODE

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|---|
| Name | PR_CODE | | | | |
| Datatype | string | | | | |
| Description | Indicates Product Code | | | | |
| 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>4</td></tr></tbody></table> | Restrictions | Description | maxLength | 4 |
| Restrictions | Description | | | | |
| maxLength | 4 | | | | |

CON_CCY

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|---|
| Name | CON_CCY | | | | |
| Datatype | string | | | | |
| Description | Indicates Currency Code | | | | |
| 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>3</td></tr></tbody></table> | Restrictions | Description | maxLength | 3 |
| Restrictions | Description | | | | |
| maxLength | 3 | | | | |

VERNO

| Attribute | Description | | | | | | |
|----------------|--|--------------|-------------|----------------|---|-------------|----|
| Name | VERNO | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Version Number | | | | | | |
| 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>fractionDigits</td><td>3</td></tr><tr><td>totalDigits</td><td>22</td></tr></tbody></table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

LATEST_VERNO

| Attribute | Description |
|-----------|-------------|
|-----------|-------------|

| | | |
|--------------|---------------------------------|--------------------|
| Name | LATEST_VERNO | |
| Datatype | decimal | |
| Description | Indicates Latest Version Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SDSDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SDSDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SDEDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SDEDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUBSDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SUBSDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUBEDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SUBEDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

LNDT

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|-------------|------------------|--------------------|
| Name | LNDD | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

MINSUBAMT

| | | |
|------------------|---------------------------------------|--------------------|
| Attribute | Description | |
| Name | MINSUBAMT | |
| Datatype | decimal | |
| Description | Indicates Minimum Subscription Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

STEPAMT

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | STEPAMT | |
| Datatype | decimal | |
| Description | Indicates Step Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MINLNAMT

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | MINLNAMT | |
| Datatype | decimal | |
| Description | Indicates Minimum Launch Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MAXLNAMT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | MAXLNAMT | |

| | | |
|--------------|---------------------------------|--------------------|
| Datatype | decimal | |
| Description | Indicates Maximum Launch Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MAXDLAMT

| | | |
|------------------|----------------------------|--------------------|
| Attribute | Description | |
| Name | MAXDLAMT | |
| Datatype | decimal | |
| Description | Indicates Max Daily Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SUBTDAMT

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | SUBTDAMT | |
| Datatype | decimal | |
| Description | Indicates Subscription Amount Till Date | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

LNTDAMT

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | LNTDAMT | |
| Datatype | decimal | |
| Description | Indicates Amount On Launch Date | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTDAMT

| Attribute | | Description | |
|--------------|----------------------------|-------------|--------------------|
| Name | INTDAMT | | |
| Datatype | decimal | | |
| Description | Indicates Income Till Date | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| | | | |
| Restrictions | Restrictions | | Description |
| | fractionDigits | 3 | |
| | totalDigits | 22 | |

INTYPE

| Attribute | | Description | |
|--------------|---------------------------|-------------|--------------------|
| Name | INTYPE | | |
| Datatype | string | | |
| Description | Indicates Investment Type | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| | | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 1 | |
| | | | |

USER_REF_NO

| Attribute | | Description | |
|--------------|---------------------------------|-------------|--------------------|
| Name | USER_REF_NO | | |
| Datatype | string | | |
| Description | Indicates User Reference Number | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| | | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 35 | |
| | | | |

CONDESC

| Attribute | | Description | |
|--------------|-----------------------|-------------|--------------------|
| Name | CONDESC | | |
| Datatype | string | | |
| Description | Indicates Description | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 105 | |
| | | | |

ACC_CLASS

| Attribute | | Description | |
|-----------|-----------|-------------|--|
| Name | ACC_CLASS | | |

| | | |
|--------------|---------------------|--------------------|
| Datatype | string | |
| Description | Account Class | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 6 |

REMARKS

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | REMARKS | |
| Datatype | string | |
| Description | Indicates Remarks | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 255 |

PRDTYPE

| | | |
|------------------|------------------------|--------------------|
| Attribute | Description | |
| Name | PRDTYPE | |
| Datatype | string | |
| Description | Indicates Product Type | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 2 |

ALWRED

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | ALWRED | |
| Datatype | string | |
| Description | Indicates Allow Premature Redemption (Yes/No) | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

HH

| | | |
|------------------|-------------------------|--|
| Attribute | Description | |
| Name | HH | |
| Datatype | decimal | |
| Description | Indicate Cutt Off Hours | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MM

| | | |
|------------------|---------------------------|--------------------|
| Attribute | Description | |
| Name | MM | |
| Datatype | decimal | |
| Description | Indicates Cut Off Minutes | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

PROD_TYPE_DESC

| | | |
|------------------|------------------------------------|--------------------|
| Attribute | Description | |
| Name | PROD_TYPE_DESC | |
| Datatype | string | |
| Description | Indicates Product Type Description | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 105 |

NAV_AMT

| | | |
|------------------|----------------------------------|--------------------|
| Attribute | Description | |
| Name | NAV_AMT | |
| Datatype | decimal | |
| Description | Indicates Net Asset Value Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SUBSYSTEMSTAT

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|--------------|---------------------------|--------------------|
| Name | SUBSYSTEMSTAT | |
| Datatype | string | |
| Description | Indicates Subsytem Status | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 200 |

SDUDEDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SDUDEDT |
| Datatype | |
| Description | |

CRNO

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | CRNO | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

ESN

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | ESN | |
| Datatype | decimal | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

ICPR

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | ICPR | |
| Datatype | string | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

UDEDT

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|-------------|------------------|--------------------|
| Name | UDEDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

UID

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | UID | |
| Datatype | string | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

UVAL

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | UVAL | |
| Datatype | decimal | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SDSUBDT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SDSUBDT | |
| Datatype | | |
| Description | | |

SUBREFNO

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | SUBREFNO | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

CACNO

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|--------------|---------------------|--------------------|
| Name | CACNO | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

SDATE

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SDATE | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SAMT

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | SAMT | |
| Datatype | decimal | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

TDACNO

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | TDACNO | |
| Datatype | string | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

SUBSTAT

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | SUBSTAT | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

TDBRN

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | TDBRN | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 3 |

SDCCY

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | SDCCY | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 3 |

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 | | |

2.5.4.SF-Contract-New-Res-PK-Msg.xsd

CREATESFCONTRACT_IOPK_RES

FCUBS_HEADER

SOURCE

UBSCOMP

MSGID

CORRELID

USERID

BRANCH

MODULEID

SERVICE

OPERATION

SOURCE_OPERATION

SOURCE_USERID

DESTINATION
MULTIRIPID
FUNCTIONID
ACTION
MSGSTAT
PASSWORD
ADDL
PARAM
NAME
VALUE
FCUBS_BODY
Contract-Master-PK
CONREFNO
PR_CODE
PRDESC
OUTAMT
Contract-Master-IO
PR_CODE
CON_CCY
VERNO
LATEST_VERNO
SDSDT
SDEDT
SUBSDT
SUBEDT
LNDT
MINSUBAMT
STEPAMT
MINLNAMT
MAXLNAMT
MAXDLAMT
SUBTDAMT

LNTDAMT

INTDAMT

INTYPE

CONDESC

ACC_CLASS

Contract-Master--Ca

SUBSYSTEMSTAT

Product-Master

PRDCODE

GUCA

CCYCODE

Cont-Ude-Effdt

ICPR

UEDDT

UID

RECST

Cont-Ude-Vals

ICPR

UEDT

UID

UVAL

CREATESFCONTRACT_IOPK_RES

| Attribute | Description |
|------------------|---------------------------|
| Name | CREATESFCONTRACT_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 UBS. 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 |
| 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. | |
| 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. | |
| 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 | 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 | |
| | minOccurs | 0 |
| Restrictions | 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 | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | 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 | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | 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 | |

Contract-Master-PK

| Attribute | Description | | | | | | |
|-------------|--|-----------|-------------|-----------|---|-----------|-----------|
| Name | Contract-Master-PK | | | | | | |
| 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 | | | | | | |

CONREFNO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | CONREFNO | | | | |
| Datatype | string | | | | |
| Description | Indicates Contract Reference Number | | | | |
| 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 | | | | |

PR_CODE

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|---|
| Name | PR_CODE | | | | |
| Datatype | string | | | | |
| Description | Indicates Product Code | | | | |
| 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>4</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 4 |
| Restrictions | Description | | | | |
| maxLength | 4 | | | | |

PRDESC

| Attribute | Description | | | | |
|-------------|---|-----------|-------------|-----------|---|
| Name | PRDESC | | | | |
| Datatype | string | | | | |
| Description | Indicates Product Code 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 | 105 |

OUTAMT

| | | |
|------------------|------------------------------|--------------------|
| Attribute | Description | |
| Name | OUTAMT | |
| Datatype | decimal | |
| Description | Indicates Outstanding Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

Contract-Master-IO

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Contract-Master-IO |
| Datatype | |
| Description | |

PR_CODE

| | | |
|------------------|------------------------|--------------------|
| Attribute | Description | |
| Name | PR_CODE | |
| Datatype | string | |
| Description | Indicates Product Code | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

CON_CCY

| | | |
|------------------|-----------------------------|--------------------|
| Attribute | Description | |
| Name | CON_CCY | |
| Datatype | string | |
| Description | Indicates Contract Currency | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

VERNO

| | | |
|------------------|--------------------------|--------------------|
| Attribute | Description | |
| Name | VERNO | |
| Datatype | decimal | |
| Description | Indicates Version Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

LATEST_VERNO

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | LATEST_VERNO | |
| Datatype | decimal | |
| Description | Indicates Latest Version Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SDSDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SDSDT |
| Datatype | String |
| Description | |

SDEDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SDEDT |
| Datatype | String |
| Description | |

SUBSDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SUBSDT |
| Datatype | String |
| Description | |

SUBEDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SUBEDT |
| Datatype | String |
| Description | |

LNDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | LNDT |
| Datatype | String |
| Description | |

MINSUBAMT

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|--------------|---------------------------------------|--------------------|
| Name | MINSUBAMT | |
| Datatype | decimal | |
| Description | Indicates Minimum Subscription Amount | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

STEPAMT

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | STEPAMT | |
| Datatype | decimal | |
| Description | Indicates Step Amount | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MINLNAMT

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | MINLNAMT | |
| Datatype | decimal | |
| Description | Indicates Minimum Launch Amount | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MAXLNAMT

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | MAXLNAMT | |
| Datatype | decimal | |
| Description | Indicates Maximum Launch Amount | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MAXDLAMT

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | MAXDLAMT | |
| Datatype | decimal | |
| Description | Indicate Maximum daily Amount | |
| Restrictions | | |
| | Restrictions | Description |
| | totalDigits | 22 |
| | fractionDigits | 3 |

SUBTDAMT

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|--------------|---|--------------------|
| Name | SUBTDAMT | |
| Datatype | decimal | |
| Description | Indicates Till Date Subscription Amount | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

LNTDAMT

| | | |
|------------------|-------------------------|--------------------|
| Attribute | Description | |
| Name | LNTDAMT | |
| Datatype | decimal | |
| Description | Indicates Launch Amount | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTDAMT

| | | |
|------------------|-----------------------------------|--------------------|
| Attribute | Description | |
| Name | INTDAMT | |
| Datatype | decimal | |
| Description | Indicates Income Till Date Amount | |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTYPE

| | | |
|------------------|---------------------------|--------------------|
| Attribute | Description | |
| Name | INTYPE | |
| Datatype | string | |
| Description | Indicates Investment Type | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

CONDESC

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | CONDESC | |
| Datatype | string | |
| Description | Indicates Description | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 105 |

ACC_CLASS

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | ACC_CLASS | |
| Datatype | string | |

| | | |
|--------------|---------------------|--------------------|
| Description | Account Class | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 6 |

Contract-Master--Ca

| | | |
|------------------|---------------------|--|
| Attribute | Description | |
| Name | Contract-Master--Ca | |
| Datatype | | |
| Description | | |

SUBSYSTEMSTAT

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | SUBSYSTEMSTAT | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 200 |

Product-Master

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | Product-Master | |
| Datatype | | |
| Description | | |

PRDCODE

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | PRDCODE | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

GUCA

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | GUCA | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

CCYCODE

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | CCYCODE | |
| Datatype | string | |
| Description | | |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

Cont-Ude-Effdt

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Cont-Ude-Effdt |
| Datatype | |
| Description | |

ICPR

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | ICPR | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

UEDDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | UEDDT |
| Datatype | String |
| Description | |

UID

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | UID | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

RECST

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | RECST | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

Cont-Ude-Vals

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Cont-Ude-Vals |
| Datatype | |
| Description | |

ICPR

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | ICPR | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 4 |
| | | |

UEDT

| Attribute | Description | |
|-------------|-------------|--|
| Name | UEDT | |
| Datatype | String | |
| Description | | |

UID

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | UID | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 16 |
| | | |

UVAL

| Attribute | Description | |
|--------------|----------------|-------------|
| Name | UVAL | |
| Datatype | decimal | |
| Description | | |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |
| | | |

2.6.QuerySFContract

2.6.1.SF-Contract-Qry-Req-IO-Msg.xsd

QUERYSFCONTRACT_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

Contract-Master-IO

CONREFNO

QUERYSFCONTRACT_IOFS_REQ

| Attribute | Description |
|-------------|--------------------------|
| Name | QUERYSFCONTRACT_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]* | | | | |

| 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 | <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 | | | | |

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. | | | | |
| 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. | | | | |
| 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 | 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 | |
| | 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 | | |

Contract-Master-IO

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | |
|-------------|--------------------|
| Name | Contract-Master-IO |
| Datatype | |
| Description | |

CONREFNO

| Attribute | Description | |
|--------------|-------------------------------------|-------------|
| Name | CONREFNO | |
| Datatype | string | |
| Description | Indicates Contract Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

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QUERYSFCONTRACT_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

Contract-Master-Full

CONREFNO

PR_CODE

PRDESC

OUTAMT

CON_CCY

VERNO

LATEST_VERNO

SDSDT

SDEDT

SUBSDT

SUBEDT

LNDT

MINSUBAMT

STEPAMT

MINLNAMT

MAXLNAMT

MAXDLAMT

SUBTDAMT

LNTDAMT

INTDAMT

INTYPE

USER_REF_NO

CONDESC

ACC_CLASS

REMARKS

PRDTYPE

ALWRED

HH

MM

PROD_TYPE_DESC

NAV_AMT

SUBSYSTEMSTAT

SDUDEDT

CRNO

ESN

ICPR

UDEDT

UID

UVAL

SDSUBDT

SUBREFNO

CACNO

SDATE

SAMT

TDACNO

SUBSTAT

TDBRN

SDCCY

Contract-Master-IO

CONREFNO

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

QUERYSFCONTRACT_IOFS_RES

| Attribute | Description |
|------------------|--------------------------|
| Name | QUERYSFCONTRACT_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> </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 |

| | | |
|--------------|---------------------|--------------------|
| 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. |

| | | |
|--------------|---------------------|--------------------|
| 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. | |
| 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 | |

Contract-Master-Full

| Attribute | Description | | | | | | |
|-------------|---|-----------|-------------|-----------|---|-----------|-----------|
| Name | Contract-Master-Full | | | | | | |
| 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 | | | | | | |

CONREFNO

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | CONREFNO | | | | |
| Datatype | string | | | | |
| Description | Indicates Contract Reference Number | | | | |
| 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 | | | | |

PR_CODE

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|---|
| Name | PR_CODE | | | | |
| Datatype | string | | | | |
| Description | Indicates Product Code | | | | |
| 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>4</td></tr></tbody></table> | Restrictions | Description | maxLength | 4 |
| Restrictions | Description | | | | |
| maxLength | 4 | | | | |

PRDDESC

| Attribute | Description |
|-------------|-------------------------------|
| Name | PRDDESC |
| Datatype | string |
| Description | Indicates Product Description |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 105 |

OUTAMT

| | | |
|------------------|------------------------------|--------------------|
| Attribute | Description | |
| Name | OUTAMT | |
| Datatype | decimal | |
| Description | Indicates Outstanding Amount | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

CON_CCY

| | | |
|------------------|-------------------------|--------------------|
| Attribute | Description | |
| Name | CON_CCY | |
| Datatype | string | |
| Description | Indicates Currency Code | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 3 |

VERNO

| | | |
|------------------|--------------------------|--------------------|
| Attribute | Description | |
| Name | VERNO | |
| Datatype | decimal | |
| Description | Indicates Version Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

LATEST_VERNO

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | LATEST_VERNO |

| | | |
|--------------|---------------------------------|--------------------|
| Datatype | decimal | |
| Description | Indicates Latest Version Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SDSDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SDSDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SDEDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SDEDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUBSDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SUBSDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUBEDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SUBEDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

LNDT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | LNDT | |

| | | |
|-------------|------------------|--------------------|
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

MINSUBAMT

| | | |
|------------------|---------------------------------------|--------------------|
| Attribute | Description | |
| Name | MINSUBAMT | |
| Datatype | decimal | |
| Description | Indicates Minimum Subscription Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

STEPAMT

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | STEPAMT | |
| Datatype | decimal | |
| Description | Indicates Step Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MINLNAMT

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | MINLNAMT | |
| Datatype | decimal | |
| Description | Indicates Minimum Launch Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MAXLNAMT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | MAXLNAMT | |
| Datatype | decimal | |

| | | |
|--------------|---------------------------------|--------------------|
| Description | Indicates Maximum Launch Amount | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MAXDLAMT

| | | |
|------------------|----------------------------|--------------------|
| Attribute | Description | |
| Name | MAXDLAMT | |
| Datatype | decimal | |
| Description | Indicates Max Daily Amount | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SUBTDAMT

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | SUBTDAMT | |
| Datatype | decimal | |
| Description | Indicates Subscription Amount Till Date | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

LNTDAMT

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | LNTDAMT | |
| Datatype | decimal | |
| Description | Indicates Amount On Launch Date | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTDAMT

| Attribute | Description | |
|--------------|----------------------------|-------------|
| Name | INTDAMT | |
| Datatype | decimal | |
| Description | Indicates Income Till Date | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTYPE

| Attribute | Description | |
|--------------|---------------------------|-------------|
| Name | INTYPE | |
| Datatype | string | |
| Description | Indicates Investment Type | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

USER_REF_NO

| Attribute | Description | |
|--------------|---------------------------------|-------------|
| Name | USER_REF_NO | |
| Datatype | string | |
| Description | Indicates User Reference Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

CONDESC

| Attribute | Description | |
|--------------|-----------------------|-------------|
| Name | CONDESC | |
| Datatype | string | |
| Description | Indicates Description | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 105 |

ACC_CLASS

| Attribute | Description | |
|-----------|-------------|--|
| Name | ACC_CLASS | |
| Datatype | string | |

| | | |
|--------------|---------------------|--------------------|
| Description | Account Class | |
| Restrictions | Restrictions | Description |
| | maxLength | 6 |

REMARKS

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | REMARKS | |
| Datatype | string | |
| Description | Indicates Remarks | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 255 |

PRDTYPE

| | | |
|------------------|------------------------|--------------------|
| Attribute | Description | |
| Name | PRDTYPE | |
| Datatype | string | |
| Description | Indicates Product Type | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 2 |

ALWRED

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | ALWRED | |
| Datatype | string | |
| Description | Indicates Allow Premature Redemption (Yes/No) | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

HH

| | | |
|------------------|-------------------------|--|
| Attribute | Description | |
| Name | HH | |
| Datatype | decimal | |
| Description | Indicate Cutt Off Hours | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MM

| | | |
|------------------|---------------------------|--------------------|
| Attribute | Description | |
| Name | MM | |
| Datatype | decimal | |
| Description | Indicates Cut Off Minutes | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

PROD_TYPE_DESC

| | | |
|------------------|------------------------------------|--------------------|
| Attribute | Description | |
| Name | PROD_TYPE_DESC | |
| Datatype | string | |
| Description | Indicates Product Type Description | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 105 |

NAV_AMT

| | | |
|------------------|----------------------------------|--------------------|
| Attribute | Description | |
| Name | NAV_AMT | |
| Datatype | decimal | |
| Description | Indicates Net Asset Value Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SUBSYSTEMSTAT

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|--------------|---------------------------|-----|
| Name | SUBSYSTEMSTAT | |
| Datatype | string | |
| Description | Indicates Subsytem Status | |
| Attribute | Attribute | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | maxLength | 200 |

SDUDEDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SDUDEDT |
| Datatype | |
| Description | |

CRNO

| | | |
|------------------|---------------------|----|
| Attribute | Description | |
| Name | CRNO | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | |
| | maxLength | 16 |

ESN

| | | |
|------------------|---------------------|----|
| Attribute | Description | |
| Name | ESN | |
| Datatype | decimal | |
| Description | | |
| Attribute | Attribute | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | fractionDigits | 3 |
| | totalDigits | 22 |

ICPR

| | | |
|------------------|---------------------|---|
| Attribute | Description | |
| Name | ICPR | |
| Datatype | string | |
| Description | | |
| Attribute | Attribute | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | maxLength | 4 |

UDEDT

| Attribute | Description | |
|-------------|-------------|-------------|
| Name | UDEDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

UID

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | UID | |
| Datatype | string | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

UVAL

| Attribute | Description | |
|--------------|----------------|-------------|
| Name | UVAL | |
| Datatype | decimal | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SDSUBDT

| Attribute | Description | |
|-------------|-------------|--|
| Name | SDSUBDT | |
| Datatype | | |
| Description | | |

SUBREFNO

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | SUBREFNO | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

CACNO

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | CACNO | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

SDATE

| Attribute | Description | |
|-------------|-------------|-------------|
| Name | SDATE | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SAMT

| Attribute | Description | |
|--------------|----------------|-------------|
| Name | SAMT | |
| Datatype | decimal | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

TDACNO

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | TDACNO | |
| Datatype | string | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

SUBSTAT

| Attribute | Description | |
|-------------|-------------|--|
| Name | SUBSTAT | |
| Datatype | string | |
| Description | | |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

TDBRN

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | TDBRN | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SDCCY

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | SDCCY | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

Contract-Master-IO

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | Contract-Master-IO | |
| Datatype | | |
| Description | | |

CONREFNO

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | CONREFNO | |
| Datatype | string | |
| Description | Indicates Contract Reference Number | |
| 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 | |

REVERSESFCONTRACT_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

Contract-Master-Full

CONREFNO

PR_CODE

CON_CCY

SDSDT

SDEDT

SUBSDT

SUBEDT

LNDT

MINSUBAMT

STEPAMT

MINLNAMT

MAXLNAMT

MAXDLAMT

SUBTDAMT

LNTDAMT

INTDAMT

INTYPE

CONDESC

ACC_CLASS

Contract-Master--Ca

SUBSYSTEMSTAT

Product-Master

PRDCODE

GUCA

CCYCODE

Cont-Ude-Effdt

ICPR

UEDDT

UID

RECST

Cont-Ude-Vals

ICPR

UEDT

UID

UVAL

REVERSESFCONTRACT_FSFS_REQ

| Attribute | Description |
|------------------|----------------------------|
| Name | REVERSESFCONTRACT_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></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 | 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. | |
| 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. | |
| 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 | |

Contract-Master-Full

| Attribute | Description |
|-------------|----------------------|
| Name | Contract-Master-Full |
| Datatype | |
| Description | |

CONREFNO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | CONREFNO | | | | |
| Datatype | string | | | | |
| Description | Indicates Contract Reference Number | | | | |
| 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 | | | | |

PR_CODE

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|---|
| Name | PR_CODE | | | | |
| Datatype | string | | | | |
| Description | Indicates Product Code | | | | |
| 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>4</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 4 |
| Restrictions | Description | | | | |
| maxLength | 4 | | | | |

CON_CCY

| Attribute | Description |
|-------------|-------------------------|
| Name | CON_CCY |
| Datatype | string |
| Description | Indicates Currency Code |

| | | |
|--------------|---------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SDSDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SDSDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SDEDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SDEDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUBSDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SUBSDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUBEDT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SUBEDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

LNDT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | LNDT | |
| Datatype | String | |
| Description | | |

| | | |
|-----------|------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

MINSUBAMT

| | | |
|------------------|---------------------------------------|--------------------|
| Attribute | Description | |
| Name | MINSUBAMT | |
| Datatype | decimal | |
| Description | Indicates Minimum Subscription Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

STEPAMT

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | STEPAMT | |
| Datatype | decimal | |
| Description | Indicates Step Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MINLNAMT

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | MINLNAMT | |
| Datatype | decimal | |
| Description | Indicates Minimum Launch Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MAXLNAMT

| | | |
|------------------|---------------------------------|--|
| Attribute | Description | |
| Name | MAXLNAMT | |
| Datatype | decimal | |
| Description | Indicates Maximum Launch Amount | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MAXDLAMT

| | | |
|------------------|----------------------------|--------------------|
| Attribute | Description | |
| Name | MAXDLAMT | |
| Datatype | decimal | |
| Description | Indicates Max Daily Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SUBTDAMT

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | SUBTDAMT | |
| Datatype | decimal | |
| Description | Indicates Subscription Amount Till Date | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

LNTDAMT

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | LNTDAMT | |
| Datatype | decimal | |
| Description | Indicates Amount On Launch Date | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTDAMT

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|--------------|----------------------------|--------------------|
| Name | INTDAMT | |
| Datatype | decimal | |
| Description | Indicates Income Till Date | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTYPE

| | | |
|------------------|---------------------------|--------------------|
| Attribute | Description | |
| Name | INTYPE | |
| Datatype | string | |
| Description | Indicates Investment Type | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

CONDESC

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | CONDESC | |
| Datatype | string | |
| Description | Indicates Description | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 105 |

ACC_CLASS

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | ACC_CLASS | |
| Datatype | string | |
| Description | Account Class | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 6 |

Contract-Master--Ca

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | |
|-------------|---------------------|
| Name | Contract-Master--Ca |
| Datatype | |
| Description | |

SUBSYSTEMSTAT

| Attribute | Description | |
|--------------|---------------|-------------|
| Name | SUBSYSTEMSTAT | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 200 |

Product-Master

| Attribute | Description |
|-------------|----------------|
| Name | Product-Master |
| Datatype | |
| Description | |

PRDCODE

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | PRDCODE | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

GUCA

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | GUCA | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

CCYCODE

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | CCYCODE | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

Cont-Ude-Effdt

| Attribute | Description |
|-----------|----------------|
| Name | Cont-Ude-Effdt |
| Datatype | |

| | |
|-------------|--|
| Description | |
|-------------|--|

ICPR

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | ICPR | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 4 |
| | | |

UEDDT

| Attribute | Description | |
|-------------|-------------|--|
| Name | UEDDT | |
| Datatype | String | |
| Description | | |

UID

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | UID | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 16 |
| | | |

RECST

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | RECST | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |
| | | |

Cont-Ude-Vals

| Attribute | Description | |
|-------------|---------------|--|
| Name | Cont-Ude-Vals | |
| Datatype | | |
| Description | | |

ICPR

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | ICPR | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 4 |
| | | |

UEDT

| Attribute | Description |
|-------------|-------------|
| Name | UEDT |
| Datatype | String |
| Description | |

UID

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | UID | | | | |
| 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 | | | | |

UVAL

| Attribute | Description | | | | | | |
|----------------|---|--------------|-------------|----------------|---|-------------|----|
| Name | UVAL | | | | | | |
| Datatype | decimal | | | | | | |
| Description | | | | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>fractionDigits</td> <td>3</td> </tr> <tr> <td>totalDigits</td> <td>22</td> </tr> </tbody> </table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

2.7.2.SF-Contract-Rev-Req-IO-Msg.xsd

REVERSESFCONTRACT_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

Contract-Master-IO

CONREFNO

ESN

REVERSESFCONTRACT_IOPK_REQ

| Attribute | Description |
|-------------|----------------------------|
| Name | REVERSESFCONTRACT_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 | 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 | <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></tbody></table> | Attribute | Description | minOccurs | 0 |
| 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. | | | | |
| 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. | | | | |
| 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 | 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 | |

Contract-Master-IO

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Contract-Master-IO |
| Datatype | |
| Description | |

CONREFNO

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|--------------|-------------------------------------|--------------------|
| Name | CONREFNO | |
| Datatype | string | |
| Description | Indicates Contract Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

ESN

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | ESN | |
| Datatype | decimal | |
| Description | Indicates Event Sequence Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

2.7.3.SF-Contract-Rev-Res-Full-Msg.xsd

REVERSESFCONTRACT_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

Contract-Master-Full

CONREFNO

PR_CODE

CON_CCY

SDSDT

SDEDT

SUBSDT

SUBEDT

LNDT

MINSUBAMT

STEPAMT

MINLNAMT

MAXLNAMT

MAXDLAMT

SUBTDAMT

LNTDAMT

INTDAMT

INTYPE

USER_REF_NO

CONDESC

ACC_CLASS

REMARKS

PRDTYPE

ALWRED

HH

MM

PROD_TYPE_DESC

NAV_AMT

SUBSYSTEMSTAT

SDUEDT

CRNO

ESN

ICPR

UDEDT

UID

UVAL

SDSUBDT

SUBREFNO

CACNO

SDATE

SAMT

TDACNO

SUBSTAT

TDBRN

SDCCY

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

REVERSESFCONTRACT_FSFS_RES

| Attribute | Description |
|------------------|----------------------------|
| Name | REVERSESFCONTRACT_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 |
| 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 | |

| | | |
|--------------|---------------------|--------------------|
| 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. |

| | | |
|--------------|---------------------|--------------------|
| 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. | |
| 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 | |

Contract-Master-Full

| Attribute | Description | | | | | | |
|-------------|---|-----------|-------------|-----------|---|-----------|-----------|
| Name | Contract-Master-Full | | | | | | |
| 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 | | | | | | |

CONREFNO

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | CONREFNO | | | | |
| Datatype | string | | | | |
| Description | Indicates Contract Reference Number | | | | |
| 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 | | | | |

PR_CODE

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|---|
| Name | PR_CODE | | | | |
| Datatype | string | | | | |
| Description | Indicates Product Code | | | | |
| Restrictions | | | | | |
| | <table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>maxLength</td><td>4</td></tr></tbody></table> | Restrictions | Description | maxLength | 4 |
| Restrictions | Description | | | | |
| maxLength | 4 | | | | |

CON_CCY

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|---|
| Name | CON_CCY | | | | |
| Datatype | string | | | | |
| Description | Indicates Currency Code | | | | |
| Restrictions | | | | | |
| | <table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>maxLength</td><td>3</td></tr></tbody></table> | Restrictions | Description | maxLength | 3 |
| Restrictions | Description | | | | |
| maxLength | 3 | | | | |

SDSDT

| Attribute | Description | |
|-------------|-------------|-------------|
| Name | SDSDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SDEDT

| Attribute | Description | |
|-------------|-------------|-------------|
| Name | SDEDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUBSDT

| Attribute | Description | |
|-------------|-------------|-------------|
| Name | SUBSDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUBEDT

| Attribute | Description | |
|-------------|-------------|-------------|
| Name | SUBEDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

LNDT

| Attribute | Description | |
|-------------|-------------|-------------|
| Name | LNDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

MINSUBAMT

| Attribute | Description | |
|-------------|---------------------------------------|--|
| Name | MINSUBAMT | |
| Datatype | decimal | |
| Description | Indicates Minimum Subscription Amount | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

STEPAMT

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | STEPAMT | |
| Datatype | decimal | |
| Description | Indicates Step Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MINLNAMT

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | MINLNAMT | |
| Datatype | decimal | |
| Description | Indicates Minimum Launch Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MAXLNAMT

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | MAXLNAMT | |
| Datatype | decimal | |
| Description | Indicates Maximum Launch Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MAXDLAMT

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|--------------|----------------------------|--------------------|
| Name | MAXDLAMT | |
| Datatype | decimal | |
| Description | Indicates Max Daily Amount | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SUBTDAMT

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | SUBTDAMT | |
| Datatype | decimal | |
| Description | Indicates Subscription Amount Till Date | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

LNTDAMT

| | | |
|------------------|---------------------------------|--------------------|
| Attribute | Description | |
| Name | LNTDAMT | |
| Datatype | decimal | |
| Description | Indicates Amount On Launch Date | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTDAMT

| | | |
|------------------|----------------------------|--------------------|
| Attribute | Description | |
| Name | INTDAMT | |
| Datatype | decimal | |
| Description | Indicates Income Till Date | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

INTYPE

| Attribute | Description | |
|--------------|---------------------------|--------------------|
| Name | INTYPE | |
| Datatype | string | |
| Description | Indicates Investment Type | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

USER_REF_NO

| Attribute | Description | |
|--------------|---------------------------------|--------------------|
| Name | USER_REF_NO | |
| Datatype | string | |
| Description | Indicates User Reference Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 35 |

CONDESC

| Attribute | Description | |
|--------------|-----------------------|--------------------|
| Name | CONDESC | |
| Datatype | string | |
| Description | Indicates Description | |
| Restrictions | Restrictions | Description |
| | maxLength | 105 |

ACC_CLASS

| Attribute | Description | |
|--------------|---------------------|--------------------|
| Name | ACC_CLASS | |
| Datatype | string | |
| Description | Account Class | |
| Restrictions | Restrictions | Description |
| | maxLength | 6 |

REMARKS

| Attribute | Description | |
|-------------|-------------------|--|
| Name | REMARKS | |
| Datatype | string | |
| Description | Indicates Remarks | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 255 |

PRDTYPE

| | | |
|------------------|------------------------|--------------------|
| Attribute | Description | |
| Name | PRDTYPE | |
| Datatype | string | |
| Description | Indicates Product Type | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 2 |

ALWRED

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | ALWRED | |
| Datatype | string | |
| Description | Indicates Allow Premature Redemption (Yes/No) | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

HH

| | | |
|------------------|-------------------------|--------------------|
| Attribute | Description | |
| Name | HH | |
| Datatype | decimal | |
| Description | Indicate Cutt Off Hours | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

MM

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | MM | |
| Datatype | decimal | |

| | | |
|--------------|---------------------------|--------------------|
| Description | Indicates Cut Off Minutes | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

PROD_TYPE_DESC

| | | |
|------------------|------------------------------------|--------------------|
| Attribute | Description | |
| Name | PROD_TYPE_DESC | |
| Datatype | string | |
| Description | Indicates Product Type Description | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 105 |

NAV_AMT

| | | |
|------------------|----------------------------------|--------------------|
| Attribute | Description | |
| Name | NAV_AMT | |
| Datatype | decimal | |
| Description | Indicates Net Asset Value Amount | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SUBSYSTEMSTAT

| | | |
|------------------|----------------------------|--------------------|
| Attribute | Description | |
| Name | SUBSYSTEMSTAT | |
| Datatype | string | |
| Description | Indicates Subsystem Status | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 200 |

SDUDEDT

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | |
|-------------|--------|
| Name | SUDEDT |
| Datatype | |
| Description | |

CRNO

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | CRNO | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

ESN

| Attribute | Description | |
|--------------|----------------|-------------|
| Name | ESN | |
| Datatype | decimal | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

ICPR

| Attribute | Description | |
|--------------|--------------|-------------|
| Name | ICPR | |
| Datatype | string | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 4 |

UDEDT

| Attribute | Description | |
|-------------|-------------|-------------|
| Name | UDEDT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

UID

| Attribute | Description |
|-----------|-------------|
| | |

| | | |
|--------------|---------------------|--------------------|
| Name | UID | |
| Datatype | string | |
| Description | | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 16 |

UVAL

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | UVAL | |
| Datatype | decimal | |
| Description | | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

SDSUBDT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SDSUBDT |
| Datatype | |
| Description | |

SUBREFNO

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | SUBREFNO | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 35 |

CACNO

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | CACNO | |
| Datatype | string | |
| Description | | |
| Restrictions | Restrictions | Description |
| | maxLength | 16 |

SDATE

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|-------------|------------------|--------------------|
| Name | SDATE | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SAMT

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | SAMT | |
| Datatype | decimal | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | fractionDigits | 3 |
| | totalDigits | 22 |

TDACNO

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | TDACNO | |
| Datatype | string | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

SUBSTAT

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | SUBSTAT | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

TDBRN

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | TDBRN | |
| Datatype | string | |
| Description | | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SDCCY

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|---|
| Name | SDCCY | | | | |
| Datatype | string | | | | |
| Description | | | | | |
| Restrictions | <table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>maxLength</td><td>3</td></tr></tbody></table> | Restrictions | Description | maxLength | 3 |
| Restrictions | Description | | | | |
| maxLength | 3 | | | | |

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 | | |
| | Attribute | Description |
| | maxOccurs | unbounded |

WCODE

| Attribute | Description | |
|-------------|-------------|--|
| Name | WCODE | |
| Datatype | String | |
| Description | | |

WDESC

| Attribute | Description | |
|-------------|-------------|--|
| Name | WDESC | |
| Datatype | String | |
| Description | | |

2.7.4.SF-Contract-Rev-Res-PK-Msg.xsd

REVERSESFCONTRACT_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

Contract-Master-PK

CONREFNO

ESN

Contract-Master-IO

CONREFNO

ESN

REVERSESFCONTRACT_IOPK_RES

| Attribute | Description |
|-------------|----------------------------|
| Name | REVERSESFCONTRACT_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 |
| 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 | <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></tbody></table> | Attribute | Description | minOccurs | 0 |
| 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. | | | | |
| 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. | | | | |
| 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 | 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 | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | 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 | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | 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 | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | enumeration | SUCCESS,WARNING,FAILURE |

PASSWORD

| | | |
|------------------|--------------------|---|
| Attribute | Description | |
| Name | PASSWORD | |
| Datatype | string | |
| Description | | |
| Attribute | Attribute | |
| | 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 | | |

Contract-Master-PK

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | Contract-Master-PK | |
| Datatype | | |
| Description | | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| | maxOccurs | unbounded |
| | | |

CONREFNO

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | CONREFNO | | | | |
| Datatype | string | | | | |
| Description | Indicates Contract Reference Number | | | | |
| 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 | | | | |

ESN

| Attribute | Description | | | | | | |
|----------------|--|--------------|-------------|----------------|---|-------------|----|
| Name | ESN | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Event Sequence Number | | | | | | |
| 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>fractionDigits</td><td>3</td></tr><tr><td>totalDigits</td><td>22</td></tr></tbody></table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

Contract-Master-IO

| Attribute | Description |
|-------------|--------------------|
| Name | Contract-Master-IO |
| Datatype | |
| Description | |

CONREFNO

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | CONREFNO | | | | |
| Datatype | string | | | | |
| Description | Indicates Contract Reference Number | | | | |
| 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 | | | | |

ESN

| Attribute | Description | | | | | | |
|----------------|--|--------------|-------------|----------------|---|-------------|----|
| Name | ESN | | | | | | |
| Datatype | decimal | | | | | | |
| Description | Indicates Event Sequence Number | | | | | | |
| 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>fractionDigits</td><td>3</td></tr><tr><td>totalDigits</td><td>22</td></tr></tbody></table> | Restrictions | Description | fractionDigits | 3 | totalDigits | 22 |
| Restrictions | Description | | | | | | |
| fractionDigits | 3 | | | | | | |
| totalDigits | 22 | | | | | | |

2.8.CreateSFReprocess

2.8.1.SF-Reprocess-Req-Msg.xsd

CREATESFREPROCESS_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

SF-Reprocess-Req

CONREFNO

CREATESFREPROCESS_IOPK_REQ

| Attribute | Description |
|-------------|----------------------------|
| Name | CREATESFREPROCESS_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 |

| | | |
|--------------|---------------------|--------------------|
| 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. | |

| | | |
|--------------|---------------------|--------------------|
| 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. | |
| 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 | |

SF-Reprocess-Req

| Attribute | Description |
|-------------|------------------|
| Name | SF-Reprocess-Req |
| Datatype | |
| Description | |

CONREFNO

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | CONREFNO | | | | |
| Datatype | string | | | | |
| Description | Indicates Contract Reference Number | | | | |
| 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 | | | | |

2.8.2.SF-Reprocess-Res-Msg.xsd

CREATESFREPROCESS_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

SF-Reprocess-Res

CONREFNO

CREATESFREPROCESS_IOPK_RES

| Attribute | Description |
|-------------|----------------------------|
| Name | CREATESFREPROCESS_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 |
| 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 | <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></tbody></table> | Attribute | Description | minOccurs | 0 |
| 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. | | | | |
| 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. | | | | |
| 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 | 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 | | |

SF-Reprocess-Res

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | SF-Reprocess-Res | |
| Datatype | | |
| Description | | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| | maxOccurs | unbounded |

CONREFNO

| Attribute | Description | |
|--------------|-------------------------------------|-------------|
| Name | CONREFNO | |
| Datatype | string | |
| Description | Indicates Contract Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

2.9.Sfauthsub

2.9.1.SF-Sfauthsub-Req-Full-MSG.xsd

SFAUTHSUB_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

Sf-Sfnewsub-Full

SUB_REF_NO
SD_REF_NO
SUB_BRN
SD_CCY
SUB_DATE
SUB_AMT
AMOUNT_BLOCK_NO
TD_BRN
TD_AC_NO
TD_OS_AMT
SUB_STATUS
MAKERID1
MAKER_DT_STAMP1
CHECKERID1
CHECKER_DT_STAMP1
ONCEAUTH1
RECSTAT1
MODNO1
SUB_AC_NO
LIQ_BRN
LIQ_AC_NO
AUTHSTAT1
MAKERID
MAKERDTSTAMP
CHECKERID
CHECKERDTSTAMP
MODNO
AUTHSTAT
RECSTAT
ONCEAUTH

SFAUTHSUB_FSFS_REQ

| Attribute | Description |
|-----------|-------------|
|-----------|-------------|

| | |
|-------------|--------------------|
| Name | SFAUTHSUB_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> </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 | 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. | |
| 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. | |
| 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 | |

Sf-Sfnews-sub-Full

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Sf-Sfnews-sub-Full |
| Datatype | |
| Description | |

SUB_REF_NO

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | SUB_REF_NO | |
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Restrictions | Restrictions | Description |
| | maxLength | 35 |
| | | |

SD_REF_NO

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SD_REF_NO | |
| Datatype | string | |
| Description | Indicates SD Reference Number | |
| Restrictions | Restrictions | Description |
| | maxLength | 16 |
| | | |

SUB_BRN

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SUB_BRN |

| | | |
|--------------|-------------------------------|---|
| Datatype | string | |
| Description | Indicates Subscription Branch | |
| Attribute | Attribute | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | maxLength | 3 |

SD_CCY

| | | |
|------------------|-----------------------|---|
| Attribute | Description | |
| Name | SD_CCY | |
| Datatype | string | |
| Description | Indicates SD Currency | |
| Attribute | Attribute | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | maxLength | 3 |

SUB_DATE

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SUB_DATE | |
| Datatype | String | |
| Description | | |

SUB_AMT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SUB_AMT | |
| Datatype | String | |
| Description | | |

AMOUNT_BLOCK_NO

| | | |
|------------------|-------------------------------|----|
| Attribute | Description | |
| Name | AMOUNT_BLOCK_NO | |
| Datatype | string | |
| Description | Indicates Amount Block Number | |
| Attribute | Attribute | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | maxLength | 35 |

TD_BRN

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | TD_BRN | |
| Datatype | string | |

| | | |
|--------------|---------------------|--------------------|
| Description | Indicates TD Branch | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 3 |

TD_AC_NO

| | | |
|------------------|-----------------------------|--------------------|
| Attribute | Description | |
| Name | TD_AC_NO | |
| Datatype | string | |
| Description | Indicates TD account Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 20 |

TD_OS_AMT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | TD_OS_AMT | |
| Datatype | String | |
| Description | | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |

SUB_STATUS

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_STATUS | |
| Datatype | string | |
| Description | Indicates Subscription Status | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | enumeration | B,R,T,P,K,M,U,C,E |

MAKERID1

| | | |
|------------------|---|--|
| Attribute | Description | |
| Name | MAKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

MAKER_DT_STAMP1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 7 |

CHECKERID1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

CHECKER_DT_STAMP1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 7 |

ONCEAUTH1

| | | |
|------------------|-------------------------------------|--|
| Attribute | Description | |
| Name | ONCEAUTH1 | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT1 | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

MODNO1

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO1 | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_AC_NO

| | | |
|------------------|---------------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_AC_NO | |
| Datatype | string | |
| Description | Indicates Subscription Account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

LIQ_BRN

| | | |
|------------------|------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_BRN | |
| Datatype | string | |
| Description | Indicates Liquidation Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

LIQ_AC_NO

| | | |
|------------------|--------------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_AC_NO | |
| Datatype | string | |
| Description | Indicates Liquidation Account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

AUTHSTAT1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT1 | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

MAKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

MAKERDTSTAMP

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 25 |

CHECKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

CHECKERDTSTAMP

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 25 |

MODNO

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

AUTHSTAT

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT

| Attribute | Description | |
|--------------|---|--------------------|
| Name | RECSTAT | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

ONCEAUTH

| Attribute | Description | |
|--------------|-------------------------------------|--------------------|
| Name | ONCEAUTH | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

2.9.2.SF-Sfauthsub-Req-IO-MSG.xsd

SFAUTHSUB_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

Sf-Sfnews-sub-IO

SUB_REF_NO

MODNO

SFAUTHSUB_IOPK_REQ

| Attribute | Description |
|-------------|--------------------|
| Name | SFAUTHSUB_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 | 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 | <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></tbody></table> | Attribute | Description | minOccurs | 0 |
| 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. | | | | |
| 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. | | | | |
| 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 | Attribute | |
| | minOccurs | 0 |
| | Description | |
| Restrictions | Restrictions | |
| | pattern | [a-zA-Z_0-9]* |
| | Description | |

SOURCE_USERID

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

DESTINATION

| | | |
|------------------|--|---------------|
| Attribute | | |
| 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 | | |
| 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 | |
| | pattern | [a-zA-Z_0-9]* |
| | Description | |

FUNCTIONID

| | |
|------------------|------------|
| Attribute | |
| 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 | |

Sf-Sfnews-sub-IO

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Sf-Sfnews-sub-IO |
| Datatype | |
| Description | |

SUB_REF_NO

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|--------------|---|--------------------|
| Name | SUB_REF_NO | |
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

MODNO

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | MODNO | |
| Datatype | integer | |
| Description | Indicates modification number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | totalDigits | 22 |

2.9.3.SF-Sfauthsub-Res-Full-MSG.xsd

SFAUTHSUB_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

Sf-Sfnews-sub-IO

SUB_REF_NO

MODNO

Sf-Sfnews-sub-Full

SUB_REF_NO

SD_REF_NO

SUB_BRN

SD_CCY

SUB_DATE

SUB_AMT

AMOUNT_BLOCK_NO

TD_BRN

TD_AC_NO

TD_OS_AMT

SUB_STATUS

MAKERID1

MAKER_DT_STAMP1

CHECKERID1

CHECKER_DT_STAMP1

ONCEAUTH1

RECSTAT1

MODNO1

SUB_AC_NO

LIQ_BRN

LIQ_AC_NO

AUTHSTATI

MAKERID

MAKERDTSTAMP

CHECKERID

CHECKERDTSTAMP

MODNO

AUTHSTAT

RECSTAT

ONCEAUTH

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

SFAUTHSUB_FSFS_RES

| Attribute | Description |
|------------------|--------------------|
| Name | SFAUTHSUB_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 |
| 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. | |
| 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. | |

| | | |
|--------------|---------------------|--------------------|
| 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 | Sf-Sfnews-sub-IO |
| Datatype | |
| Description | |

SUB_REF_NO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | SUB_REF_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates Subscription Reference Number | | | | |
| 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>35</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 35 |
| Restrictions | Description | | | | |
| maxLength | 35 | | | | |

MODNO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-------------|----|
| Name | MODNO | | | | |
| Datatype | integer | | | | |
| Description | Indicates modification number | | | | |
| 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 | | | | |

Sf-Sfnews-sub-Full

| Attribute | Description |
|-------------|--------------------|
| Name | Sf-Sfnews-sub-Full |
| Datatype | |
| Description | |

SUB_REF_NO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | SUB_REF_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates Subscription Reference Number | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>35</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 35 |
| Restrictions | Description | | | | |
| maxLength | 35 | | | | |

SD_REF_NO

| Attribute | Description |
|-------------|-------------------------------|
| Name | SD_REF_NO |
| Datatype | string |
| Description | Indicates SD Reference Number |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

SUB_BRN

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_BRN | |
| Datatype | string | |
| Description | Indicates Subscription Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SD_CCY

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | SD_CCY | |
| Datatype | string | |
| Description | Indicates SD Currency | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SUB_DATE

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SUB_DATE | |
| Datatype | String | |
| Description | | |

SUB_AMT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SUB_AMT | |
| Datatype | String | |
| Description | | |

AMOUNT_BLOCK_NO

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | AMOUNT_BLOCK_NO | |
| Datatype | string | |
| Description | Indicates Amount Block Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

TD_BRN

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | TD_BRN | |
| Datatype | string | |
| Description | Indicates TD Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

TD_AC_NO

| | | |
|------------------|-----------------------------|--------------------|
| Attribute | Description | |
| Name | TD_AC_NO | |
| Datatype | string | |
| Description | Indicates TD account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

TD_OS_AMT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | TD_OS_AMT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_STATUS

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_STATUS | |
| Datatype | string | |
| Description | Indicates Subscription Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | enumeration | B,R,T,P,K,M,U,C,E |

MAKERID1

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | MAKERID1 | | | | |
| Datatype | string | | | | |
| Description | Indicates the User Identification who inputted the record | | | | |
| 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 | | | | |

MAKER_DT_STAMP1

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|---|
| Name | MAKER_DT_STAMP1 | | | | |
| Datatype | string | | | | |
| Description | Indicates the inputting time of the record | | | | |
| 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>7</td></tr></tbody></table> | Restrictions | Description | maxLength | 7 |
| | Restrictions | Description | | | |
| maxLength | 7 | | | | |

CHECKERID1

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | CHECKERID1 | | | | |
| Datatype | string | | | | |
| Description | Indicates the User Identification who authorised the record | | | | |
| 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 | | | | |

CHECKER_DT_STAMP1

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|---|
| Name | CHECKER_DT_STAMP1 | | | | |
| Datatype | string | | | | |
| Description | Indicates the Authorised time of the record | | | | |
| 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>7</td></tr></tbody></table> | Restrictions | Description | maxLength | 7 |
| | Restrictions | Description | | | |
| maxLength | 7 | | | | |

ONCEAUTH1

| Attribute | | Description | |
|--------------|-------------------------------------|-------------|--------------------|
| Name | ONCEAUTH1 | | |
| Datatype | string | | |
| Description | Indicates Once Authorization Status | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 1 | |

RECSTAT1

| Attribute | | Description | |
|--------------|---|-------------|--------------------|
| Name | RECSTAT1 | | |
| Datatype | string | | |
| Description | Indicates Record Status Open : O Closed : C | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 1 | |

MODNO1

| Attribute | | Description | |
|-------------|------------------|-------------|--------------------|
| Name | MODNO1 | | |
| Datatype | String | | |
| Description | | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |

SUB_AC_NO

| Attribute | | Description | |
|--------------|---------------------------------------|-------------|--------------------|
| Name | SUB_AC_NO | | |
| Datatype | string | | |
| Description | Indicates Subscription Account Number | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 20 | |

LIQ_BRN

| Attribute | | Description | |
|-----------|---------|-------------|--|
| Name | LIQ_BRN | | |
| Datatype | string | | |

| | | |
|--------------|------------------------------|--------------------|
| Description | Indicates Liquidation Branch | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 3 |

LIQ_AC_NO

| | | |
|------------------|--------------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_AC_NO | |
| Datatype | string | |
| Description | Indicates Liquidation Account Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 20 |

AUTHSTAT1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT1 | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

MAKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

MAKERDTSTAMP

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | MAKERDTSTAMP | |
| Datatype | string | |

| | | |
|--------------|--|--------------------|
| Description | Indicates the inputting time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 25 |

CHECKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

CHECKERDTSTAMP

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 25 |

MODNO

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO | |
| Datatype | String | |
| Description | | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |

AUTHSTAT

| | | |
|------------------|--|--|
| Attribute | Description | |
| Name | AUTHSTAT | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

ONCEAUTH

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | ONCEAUTH | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

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 | |

2.9.4.SF-Sfauthsub-Res-PK-MSG.xsd

SFAUTHSUB_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
Sf-Sfnewsb-PK
SUB_REF_NO
Sf-Sfnewsb-IO
SUB_REF_NO
MODNO
Sf-Sfnewsb-Full
SUB_REF_NO
SD_REF_NO
SUB_BRN
SD_CCY

SUB_DATE
SUB_AMT
AMOUNT_BLOCK_NO
TD_BRN
TD_AC_NO
TD_OS_AMT
SUB_STATUS
MAKERID1
MAKER_DT_STAMP1
CHECKERID1
CHECKER_DT_STAMP1
ONCEAUTH1
RECSTAT1
MODNO1
SUB_AC_NO
LIQ_BRN
LIQ_AC_NO
AUTHSTAT1
MAKERID
MAKERDTSTAMP
CHECKERID
CHECKERDTSTAMP
MODNO
AUTHSTAT
RECSTAT
ONCEAUTH
FCUBS_ERROR_RESP
ERROR
ECODE
EDESC
FCUBS_WARNING_RESP
WARNING

WCODE

WDESC

SFAUTHSUB_IOPK_RES

| Attribute | Description |
|-------------|--------------------|
| Name | SFAUTHSUB_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 |
| 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 | <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 | | | | |

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. | | | | |
| 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. | | | | |
| 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> </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]* | | | | |

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 | | | |

Sf-Sfnews-sub-PK

| Attribute | | Description | |
|-------------|------------------|-------------|--|
| Name | Sf-Sfnews-sub-PK | | |
| Datatype | | | |
| Description | | | |

SUB_REF_NO

| Attribute | | Description | |
|--------------|---|-------------|--------------------|
| Name | SUB_REF_NO | | |
| Datatype | string | | |
| Description | Indicates Subscription Reference Number | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| | | | |
| | | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 35 | |
| | | | |

Sf-Sfnews-sub-IO

| Attribute | | Description | |
|-------------|------------------|-------------|--|
| Name | Sf-Sfnews-sub-IO | | |
| Datatype | | | |
| Description | | | |

SUB_REF_NO

| Attribute | Description | |
|--------------|---|--------------------|
| Name | SUB_REF_NO | |
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 35 |

MODNO

| Attribute | Description | |
|--------------|-------------------------------|--------------------|
| Name | MODNO | |
| Datatype | integer | |
| Description | Indicates modification number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | totalDigits | 22 |

Sf-Sfnews-sub-Full

| Attribute | Description |
|-------------|--------------------|
| Name | Sf-Sfnews-sub-Full |
| Datatype | |
| Description | |

SUB_REF_NO

| Attribute | Description | |
|--------------|---|--------------------|
| Name | SUB_REF_NO | |
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Restrictions | Restrictions | Description |
| | maxLength | 35 |

SD_REF_NO

| Attribute | Description | |
|--------------|-------------------------------|--------------------|
| Name | SD_REF_NO | |
| Datatype | string | |
| Description | Indicates SD Reference Number | |
| Restrictions | Restrictions | Description |
| | maxLength | 16 |

SUB_BRN

| Attribute | | Description | |
|--------------|-------------------------------|-------------|--------------------|
| Name | SUB_BRN | | |
| Datatype | string | | |
| Description | Indicates Subscription Branch | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| | | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 3 | |
| | | | |

SD_CCY

| Attribute | | Description | |
|--------------|-----------------------|-------------|--------------------|
| Name | SD_CCY | | |
| Datatype | string | | |
| Description | Indicates SD Currency | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| | | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 3 | |
| | | | |

SUB_DATE

| Attribute | | Description | |
|-------------|----------|-------------|--|
| Name | SUB_DATE | | |
| Datatype | String | | |
| Description | | | |

SUB_AMT

| Attribute | | Description | |
|-------------|---------|-------------|--|
| Name | SUB_AMT | | |
| Datatype | String | | |
| Description | | | |

AMOUNT_BLOCK_NO

| Attribute | | Description | |
|--------------|-------------------------------|-------------|--------------------|
| Name | AMOUNT_BLOCK_NO | | |
| Datatype | string | | |
| Description | Indicates Amount Block Number | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| | | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 35 | |
| | | | |

TD_BRN

| Attribute | | Description | |
|-----------|--|-------------|--|
| | | | |

| | | |
|--------------|---------------------|--------------------|
| Name | TD_BRN | |
| Datatype | string | |
| Description | Indicates TD Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

TD_AC_NO

| | | |
|------------------|-----------------------------|--------------------|
| Attribute | Description | |
| Name | TD_AC_NO | |
| Datatype | string | |
| Description | Indicates TD account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

TD_OS_AMT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | TD_OS_AMT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_STATUS

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_STATUS | |
| Datatype | string | |
| Description | Indicates Subscription Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | enumeration | B,R,T,P,K,M,U,C,E |

MAKERID1

| | | |
|------------------|---|--|
| Attribute | Description | |
| Name | MAKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

MAKER_DT_STAMP1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 7 |

CHECKERID1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

CHECKER_DT_STAMP1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 7 |

ONCEAUTH1

| | | |
|------------------|-------------------------------------|--|
| Attribute | Description | |
| Name | ONCEAUTH1 | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

RECSTAT1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT1 | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

MODNO1

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO1 | |
| Datatype | String | |
| Description | | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |

SUB_AC_NO

| | | |
|------------------|---------------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_AC_NO | |
| Datatype | string | |
| Description | Indicates Subscription Account Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 20 |

LIQ_BRN

| | | |
|------------------|------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_BRN | |
| Datatype | string | |
| Description | Indicates Liquidation Branch | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

LIQ_AC_NO

| | | |
|------------------|--------------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_AC_NO | |
| Datatype | string | |
| Description | Indicates Liquidation Account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

AUTHSTAT1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT1 | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

MAKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

MAKERDTSTAMP

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 25 |

CHECKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

CHECKERDTSTAMP

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 25 |

MODNO

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

AUTHSTAT

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT

| Attribute | Description | |
|--------------|---|--------------------|
| Name | RECSTAT | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

ONCEAUTH

| Attribute | Description | |
|--------------|-------------------------------------|--------------------|
| Name | ONCEAUTH | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

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 | |

2.10.Sfclosesub

2.10.1.SF-Sfclosesub-Req-Full-MSG.xsd

SFCLOSESUB_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
Sf-Sfnewsb-Full
SUB_REF_NO
SD_REF_NO
SUB_BRN
SD_CCY
SUB_DATE
SUB_AMT
AMOUNT_BLOCK_NO
TD_BRN
TD_AC_NO
TD_OS_AMT
SUB_STATUS
MAKERID1
MAKER_DT_STAMP1
CHECKERID1
CHECKER_DT_STAMP1

ONCEAUTHI

RECSTATI

MODNOI

SUB_AC_NO

LIQ_BRN

LIQ_AC_NO

AUTHSTATI

MAKERID

MAKERDTSTAMP

CHECKERID

CHECKERDTSTAMP

MODNO

AUTHSTAT

RECSTAT

ONCEAUTH

SFCLOSESUB_FSFS_REQ

| Attribute | Description |
|-------------|---------------------|
| Name | SFCLOSESUB_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 |
| 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. | |
| 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. | |
| 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 |
| Restrictions | 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 | |
| | 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 | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | 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 | |
| | 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 | | |

Sf-Sfnewsb-Full

| | | |
|------------------|--|--------------------|
| Attribute | | Description |
|------------------|--|--------------------|

| | |
|-------------|-------------------|
| Name | Sf-SfnewsSub-Full |
| Datatype | |
| Description | |

SUB_REF_NO

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | SUB_REF_NO | |
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

SD_REF_NO

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SD_REF_NO | |
| Datatype | string | |
| Description | Indicates SD Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

SUB_BRN

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_BRN | |
| Datatype | string | |
| Description | Indicates Subscription Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SD_CCY

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | SD_CCY | |
| Datatype | string | |
| Description | Indicates SD Currency | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SUB_DATE

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SUB_DATE |

| | |
|-------------|--------|
| Datatype | String |
| Description | |

SUB_AMT

| Attribute | Description |
|-------------|-------------|
| Name | SUB_AMT |
| Datatype | String |
| Description | |

AMOUNT_BLOCK_NO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | AMOUNT_BLOCK_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates Amount Block Number | | | | |
| 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>35</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 35 |
| | Restrictions | Description | | | |
| maxLength | 35 | | | | |

TD_BRN

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|---|
| Name | TD_BRN | | | | |
| Datatype | string | | | | |
| Description | Indicates TD Branch | | | | |
| 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>3</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 3 |
| | Restrictions | Description | | | |
| maxLength | 3 | | | | |

TD_AC_NO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | TD_AC_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates TD account Number | | | | |
| 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>20</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 20 |
| | Restrictions | Description | | | |
| maxLength | 20 | | | | |

TD_OS_AMT

| Attribute | Description |
|-----------|-------------|
| Name | TD_OS_AMT |
| Datatype | String |

| | | |
|-------------|------------------|--------------------|
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_STATUS

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_STATUS | |
| Datatype | string | |
| Description | Indicates Subscription Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | enumeration | B,R,T,P,K,M,U,C,E |

MAKERID1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

MAKER_DT_STAMP1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 7 |

CHECKERID1

| | | |
|------------------|---|--|
| Attribute | Description | |
| Name | CHECKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

CHECKER_DT_STAMP1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 7 |

ONCEAUTH1

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | ONCEAUTH1 | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

RECSTAT1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT1 | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

MODNO1

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | MODNO1 | |
| Datatype | String | |
| Description | | |

| | | |
|-----------|------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_AC_NO

| | | |
|------------------|---------------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_AC_NO | |
| Datatype | string | |
| Description | Indicates Subscription Account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

LIQ_BRN

| | | |
|------------------|------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_BRN | |
| Datatype | string | |
| Description | Indicates Liquidation Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

LIQ_AC_NO

| | | |
|------------------|--------------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_AC_NO | |
| Datatype | string | |
| Description | Indicates Liquidation Account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

AUTHSTAT1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT1 | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

MAKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

MAKERDTSTAMP

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 25 |

CHECKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

CHECKERDTSTAMP

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 25 |

MODNO

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

AUTHSTAT

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

ONCEAUTH

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | ONCEAUTH | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

2.10.2.SF-Sfclosesub-Req-IO-MSG.xsd

SFCLOSESUB_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

Sf-Sfnewsb-IO

SUB_REF_NO

MODNO

SFCLOSESUB_IOPK_REQ

| Attribute | Description |
|------------------|---------------------|
| Name | SFCLOSESUB_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 |

| | | |
|--------------|---------------------|--------------------|
| 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. | |

| | | |
|--------------|---------------------|--------------------|
| 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. | |
| 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 | |

Sf-Sfnews-sub-IO

| Attribute | Description |
|-------------|------------------|
| Name | Sf-Sfnews-sub-IO |
| Datatype | |
| Description | |

SUB_REF_NO

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | SUB_REF_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates Subscription Reference Number | | | | |
| 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>35</td></tr></tbody></table> | Restrictions | Description | maxLength | 35 |
| Restrictions | Description | | | | |
| maxLength | 35 | | | | |

MODNO

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-------------|----|
| Name | MODNO | | | | |
| Datatype | integer | | | | |
| Description | Indicates modification number | | | | |
| 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 | | | | |

2.10.3.SF-Sfclosesub-Res-Full-MSG.xsd

SFCLOSESUB_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
Sf-Sfnews-sub-IO
SUB_REF_NO
MODNO
Sf-Sfnews-sub-Full
SUB_REF_NO
SD_REF_NO
SUB_BRN
SD_CCY
SUB_DATE
SUB_AMT
AMOUNT_BLOCK_NO
TD_BRN
TD_AC_NO

TD_OS_AMT
SUB_STATUS
MAKERID1
MAKER_DT_STAMP1
CHECKERID1
CHECKER_DT_STAMP1
ONCEAUTH1
RECSTAT1
MODNO1
SUB_AC_NO
LIQ_BRN
LIQ_AC_NO
AUTHSTAT1
MAKERID
MAKERDTSTAMP
CHECKERID
CHECKERDTSTAMP
MODNO
AUTHSTAT
RECSTAT
ONCEAUTH
FCUBS_ERROR_RESP
ERROR
ECODE
EDESC
FCUBS_WARNING_RESP
WARNING
WCODE
WDESC

SFCLOSESUB_FSFS_RES

| Attribute | Description |
|------------------|---------------------|
| Name | SFCLOSESUB_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> </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 | 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. | |
| 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. | |
| 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 | |

Sf-Sfnews-sub-IO

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Sf-Sfnews-sub-IO |
| Datatype | |
| Description | |

SUB_REF_NO

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | SUB_REF_NO | |
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 35 |

MODNO

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | MODNO | |
| Datatype | integer | |
| Description | Indicates modification number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | totalDigits | 22 |

Sf-Sfnewsb-Full

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Sf-Sfnewsb-Full |
| Datatype | |
| Description | |

SUB_REF_NO

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | SUB_REF_NO | |
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

SD_REF_NO

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SD_REF_NO | |
| Datatype | string | |
| Description | Indicates SD Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

SUB_BRN

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_BRN | |
| Datatype | string | |
| Description | Indicates Subscription Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SD_CCY

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | SD_CCY | |
| Datatype | string | |
| Description | Indicates SD Currency | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SUB_DATE

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SUB_DATE |
| Datatype | String |
| Description | |

SUB_AMT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SUB_AMT |
| Datatype | String |
| Description | |

AMOUNT_BLOCK_NO

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | AMOUNT_BLOCK_NO | |
| Datatype | string | |
| Description | Indicates Amount Block Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

TD_BRN

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | TD_BRN | |
| Datatype | string | |
| Description | Indicates TD Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

TD_AC_NO

| | | |
|------------------|-----------------------------|--------------------|
| Attribute | Description | |
| Name | TD_AC_NO | |
| Datatype | string | |
| Description | Indicates TD account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

TD_OS_AMT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | TD_OS_AMT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_STATUS

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_STATUS | |
| Datatype | string | |
| Description | Indicates Subscription Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | enumeration | B,R,T,P,K,M,U,C,E |

MAKERID1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

MAKER_DT_STAMP1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 7 |

CHECKERID1

| Attribute | Description | |
|--------------|---|-------------|
| Name | CHECKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

CHECKER_DT_STAMP1

| Attribute | Description | |
|--------------|---|-------------|
| Name | CHECKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 7 |

ONCEAUTH1

| Attribute | Description | |
|--------------|-------------------------------------|-------------|
| Name | ONCEAUTH1 | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT1

| Attribute | Description | |
|--------------|---|-------------|
| Name | RECSTAT1 | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

| Attribute | | Description | |
|-------------|------------------|-------------|--------------------|
| Name | MODNO1 | | |
| Datatype | String | | |
| Description | | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| | | | |

SUB_AC_NO

| Attribute | | Description | |
|--------------|---------------------------------------|-------------|--------------------|
| Name | SUB_AC_NO | | |
| Datatype | string | | |
| Description | Indicates Subscription Account Number | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| | | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 20 | |
| | | | |

LIQ_BRN

| Attribute | | Description | |
|--------------|------------------------------|-------------|--------------------|
| Name | LIQ_BRN | | |
| Datatype | string | | |
| Description | Indicates Liquidation Branch | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| | | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 3 | |
| | | | |

LIQ_AC_NO

| Attribute | | Description | |
|--------------|--------------------------------------|-------------|--------------------|
| Name | LIQ_AC_NO | | |
| Datatype | string | | |
| Description | Indicates Liquidation Account Number | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| | | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 20 | |
| | | | |

AUTHSTAT1

| Attribute | | Description | |
|-----------|-----------|-------------|--|
| Name | AUTHSTAT1 | | |
| Datatype | string | | |

| | | |
|--------------|--|--------------------|
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

MAKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

MAKERDTSTAMP

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 25 |

CHECKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

CHECKERDTSTAMP

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | CHECKERDTSTAMP | |
| Datatype | string | |

| | | |
|--------------|---|--------------------|
| Description | Indicates the Authorised time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 25 |

MODNO

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO | |
| Datatype | String | |
| Description | | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |

AUTHSTAT

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

RECSTAT

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

ONCEAUTH

| | | |
|------------------|-------------------------------------|--|
| Attribute | Description | |
| Name | ONCEAUTH | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |

| | | |
|--------------|---------------------|---|
| Attribute | Attribute | |
| | Description | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | Description | |
| | maxLength | 1 |

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 | |

2.10.4.SF-Sfclosesub-Res-PK-MSG.xsd

SFCLOSESUB_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

Sf-Sfnewsb-PK

SUB_REF_NO

Sf-Sfnewsb-IO

SUB_REF_NO

MODNO

Sf-Sfnewsb-Full

SUB_REF_NO

SD_REF_NO

SUB_BRN

SD_CCY

SUB_DATE

SUB_AMT

AMOUNT_BLOCK_NO

TD_BRN

TD_AC_NO

TD_OS_AMT

SUB_STATUS

MAKERID1

MAKER_DT_STAMP1

CHECKERID1

CHECKER_DT_STAMP1

ONCEAUTH1

RECSTAT1

MODNO1

SUB_AC_NO

LIQ_BRN

LIQ_AC_NO

AUTHSTAT1

MAKERID

MAKERDTSTAMP

CHECKERID

CHECKERDTSTAMP

MODNO

AUTHSTAT

RECSTAT

ONCEAUTH

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

SFCLOSESUB_IOPK_RES

| Attribute | Description |
|-------------|---------------------|
| Name | SFCLOSESUB_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]* | | | | |

| 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 |
| 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. | |
| 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. | |
| 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 | |
| | 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 | | |

Sf-Sfnews-sub-PK

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | |
|-------------|------------------|
| Name | Sf-Sfnews-sub-PK |
| Datatype | |
| Description | |

SUB_REF_NO

| Attribute | Description | |
|--------------|---|--------------------|
| Name | SUB_REF_NO | |
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 35 |

Sf-Sfnews-sub-IO

| Attribute | Description |
|-------------|------------------|
| Name | Sf-Sfnews-sub-IO |
| Datatype | |
| Description | |

SUB_REF_NO

| Attribute | Description | |
|--------------|---|--------------------|
| Name | SUB_REF_NO | |
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 35 |

MODNO

| Attribute | Description | |
|--------------|-------------------------------|--------------------|
| Name | MODNO | |
| Datatype | integer | |
| Description | Indicates modification number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | totalDigits | 22 |

Sf-Sfnews-sub-Full

| Attribute | Description |
|-----------|--------------------|
| Name | Sf-Sfnews-sub-Full |

| | |
|-------------|--|
| Datatype | |
| Description | |

SUB_REF_NO

| Attribute | Description | |
|--------------|---|-------------|
| Name | SUB_REF_NO | |
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

SD_REF_NO

| Attribute | Description | |
|--------------|-------------------------------|-------------|
| Name | SD_REF_NO | |
| Datatype | string | |
| Description | Indicates SD Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

SUB_BRN

| Attribute | Description | |
|--------------|-------------------------------|-------------|
| Name | SUB_BRN | |
| Datatype | string | |
| Description | Indicates Subscription Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SD_CCY

| Attribute | Description | |
|--------------|-----------------------|-------------|
| Name | SD_CCY | |
| Datatype | string | |
| Description | Indicates SD Currency | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SUB_DATE

| Attribute | Description |
|-----------|-------------|
| Name | SUB_DATE |
| Datatype | String |

| | |
|-------------|--|
| Description | |
|-------------|--|

SUB_AMT

| Attribute | Description |
|-------------|-------------|
| Name | SUB_AMT |
| Datatype | String |
| Description | |

AMOUNT_BLOCK_NO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | AMOUNT_BLOCK_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates Amount Block Number | | | | |
| 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>35</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 35 |
| Restrictions | Description | | | | |
| maxLength | 35 | | | | |

TD_BRN

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|---|
| Name | TD_BRN | | | | |
| Datatype | string | | | | |
| Description | Indicates TD Branch | | | | |
| 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>3</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 3 |
| Restrictions | Description | | | | |
| maxLength | 3 | | | | |

TD_AC_NO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | TD_AC_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates TD account Number | | | | |
| 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>20</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 20 |
| Restrictions | Description | | | | |
| maxLength | 20 | | | | |

TD_OS_AMT

| Attribute | Description |
|-------------|-------------|
| Name | TD_OS_AMT |
| Datatype | String |
| Description | |

| | | |
|-----------|------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_STATUS

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_STATUS | |
| Datatype | string | |
| Description | Indicates Subscription Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | enumeration | B,R,T,P,K,M,U,C,E |

MAKERID1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

MAKER_DT_STAMP1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 7 |

CHECKERID1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

CHECKER_DT_STAMP1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 7 |

ONCEAUTH1

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | ONCEAUTH1 | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT1 | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

MODNO1

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO1 | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_AC_NO

| Attribute | Description | |
|--------------|---------------------------------------|--------------------|
| Name | SUB_AC_NO | |
| Datatype | string | |
| Description | Indicates Subscription Account Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 20 |

LIQ_BRN

| Attribute | Description | |
|--------------|------------------------------|--------------------|
| Name | LIQ_BRN | |
| Datatype | string | |
| Description | Indicates Liquidation Branch | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 3 |

LIQ_AC_NO

| Attribute | Description | |
|--------------|--------------------------------------|--------------------|
| Name | LIQ_AC_NO | |
| Datatype | string | |
| Description | Indicates Liquidation Account Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 20 |

AUTHSTAT1

| Attribute | Description | |
|--------------|--|--------------------|
| Name | AUTHSTAT1 | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

| Attribute | | Description | |
|--------------|---|-------------|--------------------|
| Name | MAKERID | | |
| Datatype | string | | |
| Description | Indicates the User Identification who inputted the record | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 12 | |

MAKERDTSTAMP

| Attribute | | Description | |
|--------------|--|-------------|--------------------|
| Name | MAKERDTSTAMP | | |
| Datatype | string | | |
| Description | Indicates the inputting time of the record | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 25 | |

CHECKERID

| Attribute | | Description | |
|--------------|---|-------------|--------------------|
| Name | CHECKERID | | |
| Datatype | string | | |
| Description | Indicates the User Identification who authorised the record | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 12 | |

CHECKERDTSTAMP

| Attribute | | Description | |
|--------------|---|-------------|--------------------|
| Name | CHECKERDTSTAMP | | |
| Datatype | string | | |
| Description | Indicates the Authorised time of the record | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 25 | |

| Attribute | Description | |
|-------------|-------------|-------------|
| Name | MODNO | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

AUTHSTAT

| Attribute | Description | |
|--------------|--|-------------|
| Name | AUTHSTAT | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT

| Attribute | Description | |
|--------------|---|-------------|
| Name | RECSTAT | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

ONCEAUTH

| Attribute | Description | |
|--------------|-------------------------------------|-------------|
| Name | ONCEAUTH | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

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 | |

2.11.Sfdelsub

2.11.1.SF-Sfdelsub-Req-Full-MSG.xsd

SFDELSUB_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

Sf-Sfnewsb-Full

SUB_REF_NO

SD_REF_NO

SUB_BRN
SD_CCY
SUB_DATE
SUB_AMT
AMOUNT_BLOCK_NO
TD_BRN
TD_AC_NO
TD_OS_AMT
SUB_STATUS
MAKERID1
MAKER_DT_STAMP1
CHECKERID1
CHECKER_DT_STAMP1
ONCEAUTH1
RECSTAT1
MODNO1
SUB_AC_NO
LIQ_BRN
LIQ_AC_NO
AUTHSTAT1
MAKERID
MAKERDTSTAMP
CHECKERID
CHECKERDTSTAMP
MODNO
AUTHSTAT
RECSTAT
ONCEAUTH

SFDELSUB_FSFS_REQ

| Attribute | Description |
|------------------|--------------------|
| Name | SFDELSUB_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></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 | 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. | |
| 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. | |
| 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 | |

Sf-Sfnews-sub-Full

| Attribute | Description |
|-------------|--------------------|
| Name | Sf-Sfnews-sub-Full |
| Datatype | |
| Description | |

SUB_REF_NO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | SUB_REF_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates Subscription Reference Number | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>35</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 35 |
| Restrictions | Description | | | | |
| maxLength | 35 | | | | |

SD_REF_NO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | SD_REF_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates SD Reference Number | | | | |
| 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 | | | | |

SUB_BRN

| Attribute | Description | | | | |
|-------------|---|-----------|-------------|-----------|---|
| Name | SUB_BRN | | | | |
| Datatype | string | | | | |
| Description | Indicates Subscription Branch | | | | |
| 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 | 3 |

SD_CCY

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | SD_CCY | |
| Datatype | string | |
| Description | Indicates SD Currency | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SUB_DATE

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SUB_DATE |
| Datatype | String |
| Description | |

SUB_AMT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SUB_AMT |
| Datatype | String |
| Description | |

AMOUNT_BLOCK_NO

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | AMOUNT_BLOCK_NO | |
| Datatype | string | |
| Description | Indicates Amount Block Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

TD_BRN

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | TD_BRN | |
| Datatype | string | |
| Description | Indicates TD Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

TD_AC_NO

| | | |
|------------------|-----------------------------|--------------------|
| Attribute | Description | |
| Name | TD_AC_NO | |
| Datatype | string | |
| Description | Indicates TD account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

TD_OS_AMT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | TD_OS_AMT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_STATUS

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_STATUS | |
| Datatype | string | |
| Description | Indicates Subscription Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | enumeration | B,R,T,P,K,M,U,C,E |

MAKERID1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

MAKER_DT_STAMP1

| Attribute | Description | |
|--------------|--|--------------------|
| Name | MAKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 7 |

CHECKERID1

| Attribute | Description | |
|--------------|---|--------------------|
| Name | CHECKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

CHECKER_DT_STAMP1

| Attribute | Description | |
|--------------|---|--------------------|
| Name | CHECKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 7 |

ONCEAUTH1

| Attribute | Description | |
|--------------|-------------------------------------|--------------------|
| Name | ONCEAUTH1 | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

RECSTAT1

| Attribute | | Description | |
|--------------|---|-------------|--------------------|
| Name | RECSTAT1 | | |
| Datatype | string | | |
| Description | Indicates Record Status Open : O Closed : C | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| | | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 1 | |
| | | | |

MODNO1

| Attribute | | Description | |
|-------------|------------------|-------------|--------------------|
| Name | MODNO1 | | |
| Datatype | String | | |
| Description | | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| | | | |

SUB_AC_NO

| Attribute | | Description | |
|--------------|---------------------------------------|-------------|--------------------|
| Name | SUB_AC_NO | | |
| Datatype | string | | |
| Description | Indicates Subscription Account Number | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| | | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 20 | |
| | | | |

LIQ_BRN

| Attribute | | Description | |
|--------------|------------------------------|-------------|--------------------|
| Name | LIQ_BRN | | |
| Datatype | string | | |
| Description | Indicates Liquidation Branch | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| | | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 3 | |
| | | | |

LIQ_AC_NO

| Attribute | | Description | |
|-----------|-----------|-------------|--|
| Name | LIQ_AC_NO | | |
| Datatype | string | | |

| | | |
|--------------|--------------------------------------|--------------------|
| Description | Indicates Liquidation Account Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 20 |

AUTHSTAT1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT1 | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

MAKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

MAKERDTSTAMP

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 25 |

CHECKERID

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | CHECKERID | |
| Datatype | string | |

| | | |
|--------------|---|--------------------|
| Description | Indicates the User Identification who authorised the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

CHECKERDTSTAMP

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 25 |

MODNO

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO | |
| Datatype | String | |
| Description | | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |

AUTHSTAT

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

RECSTAT

| | | |
|------------------|---|--|
| Attribute | Description | |
| Name | RECSTAT | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

ONCEAUTH

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | ONCEAUTH | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

2.11.2.SF-Sfdelsub-Req-IO-MSG.xsd

SFDELSUB_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

Sf-Sfnews-sub-IO

SUB_REF_NO

SFDELSUB_IOPK_REQ

| Attribute | Description |
|-------------|-------------------|
| Name | SFDELSUB_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 |
| 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. | |
| 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. | |
| 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 | | | | | |
| | <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 | | | | |

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 | | | | | |
| | <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]* | | | | |

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 | | | | | |
| | <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]* | | | | |

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 | | | | | |
| | <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 | 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 | |

Sf-Sfnews-sub-IO

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Sf-Sfnews-sub-IO |
| Datatype | |
| Description | |

SUB_REF_NO

| Attribute | Description | | | | |
|------------------|---|-----------|-------------|-----------|---|
| Name | SUB_REF_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates Subscription Reference Number | | | | |
| 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 | 35 |

2.11.3.SF-Sfdelsub-Res-Full-MSG.xsd

SFDELSUB_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

Sf-Sfnews sub-IO

SUB_REF_NO

Sf-Sfnews sub-Full

SUB_REF_NO

SD_REF_NO

SUB_BRN
SD_CCY
SUB_DATE
SUB_AMT
AMOUNT_BLOCK_NO
TD_BRN
TD_AC_NO
TD_OS_AMT
SUB_STATUS
MAKERID1
MAKER_DT_STAMP1
CHECKERID1
CHECKER_DT_STAMP1
ONCEAUTH1
RECSTAT1
MODNO1
SUB_AC_NO
LIQ_BRN
LIQ_AC_NO
AUTHSTAT1
MAKERID
MAKERDTSTAMP
CHECKERID
CHECKERDTSTAMP
MODNO
AUTHSTAT
RECSTAT
ONCEAUTH
FCUBS_ERROR_RESP
ERROR
ECODE
EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

SFDELSUB_FSFS_RES

| Attribute | Description |
|-------------|-------------------|
| Name | SFDELSUB_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. 423 |

| | | |
|--------------|---------------------|--------------------|
| 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 | <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 | | | | |

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. | | | | |
| 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. | | | | |
| 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> </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]* | | | | |

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 | | | |

Sf-Sfnews-sub-IO

| Attribute | | Description | |
|-------------|------------------|-------------|--|
| Name | Sf-Sfnews-sub-IO | | |
| Datatype | | | |
| Description | | | |

SUB_REF_NO

| Attribute | | Description | |
|--------------|---|-------------|--------------------|
| Name | SUB_REF_NO | | |
| Datatype | string | | |
| Description | Indicates Subscription Reference Number | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| | | | |
| Restrictions | Restrictions | | Description |
| | maxLength | 35 | |
| | | | |

Sf-Sfnews-sub-Full

| Attribute | | Description | |
|-------------|--------------------|-------------|--|
| Name | Sf-Sfnews-sub-Full | | |
| Datatype | | | |
| Description | | | |

SUB_REF_NO

| Attribute | Description | |
|--------------|---|--------------------|
| Name | SUB_REF_NO | |
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

SD_REF_NO

| Attribute | Description | |
|--------------|-------------------------------|--------------------|
| Name | SD_REF_NO | |
| Datatype | string | |
| Description | Indicates SD Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

SUB_BRN

| Attribute | Description | |
|--------------|-------------------------------|--------------------|
| Name | SUB_BRN | |
| Datatype | string | |
| Description | Indicates Subscription Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SD_CCY

| Attribute | Description | |
|--------------|-----------------------|--------------------|
| Name | SD_CCY | |
| Datatype | string | |
| Description | Indicates SD Currency | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SUB_DATE

| Attribute | Description |
|-------------|-------------|
| Name | SUB_DATE |
| Datatype | String |
| Description | |

SUB_AMT

| Attribute | Description |
|-------------|-------------|
| Name | SUB_AMT |
| Datatype | String |
| Description | |

AMOUNT_BLOCK_NO

| Attribute | Description | |
|--------------|-------------------------------|-------------|
| Name | AMOUNT_BLOCK_NO | |
| Datatype | string | |
| Description | Indicates Amount Block Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

TD_BRN

| Attribute | Description | |
|--------------|---------------------|-------------|
| Name | TD_BRN | |
| Datatype | string | |
| Description | Indicates TD Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

TD_AC_NO

| Attribute | Description | |
|--------------|-----------------------------|-------------|
| Name | TD_AC_NO | |
| Datatype | string | |
| Description | Indicates TD account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

TD_OS_AMT

| Attribute | Description | |
|-------------|-------------|-------------|
| Name | TD_OS_AMT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_STATUS

| Attribute | Description | |
|--------------|-------------------------------|--------------------|
| Name | SUB_STATUS | |
| Datatype | string | |
| Description | Indicates Subscription Status | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | enumeration | B,R,T,P,K,M,U,C,E |

MAKERID1

| Attribute | Description | |
|--------------|---|--------------------|
| Name | MAKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

MAKER_DT_STAMP1

| Attribute | Description | |
|--------------|--|--------------------|
| Name | MAKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 7 |

CHECKERID1

| Attribute | Description | |
|--------------|---|--------------------|
| Name | CHECKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

CHECKER_DT_STAMP1

| Attribute | | Description | |
|--------------|---|-------------|--------------------|
| Name | CHECKER_DT_STAMP1 | | |
| Datatype | string | | |
| Description | Indicates the Authorised time of the record | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 7 | |

ONCEAUTH1

| Attribute | | Description | |
|--------------|-------------------------------------|-------------|--------------------|
| Name | ONCEAUTH1 | | |
| Datatype | string | | |
| Description | Indicates Once Authorization Status | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 1 | |

RECSTAT1

| Attribute | | Description | |
|--------------|---|-------------|--------------------|
| Name | RECSTAT1 | | |
| Datatype | string | | |
| Description | Indicates Record Status Open : O Closed : C | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 1 | |

MODNO1

| Attribute | | Description | |
|-------------|------------------|-------------|--------------------|
| Name | MODNO1 | | |
| Datatype | String | | |
| Description | | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |

SUB_AC_NO

| Attribute | | Description | |
|-----------|-----------|-------------|--|
| Name | SUB_AC_NO | | |
| Datatype | string | | |

| | | |
|--------------|---------------------------------------|----|
| Description | Indicates Subscription Account Number | |
| Attribute | Attribute | |
| | minOccurs | 0 |
| | Description | |
| Restrictions | Restrictions | |
| | maxLength | 20 |
| | Description | |

LIQ_BRN

| | | |
|------------------|------------------------------|---|
| Attribute | Description | |
| Name | LIQ_BRN | |
| Datatype | string | |
| Description | Indicates Liquidation Branch | |
| Attribute | Attribute | |
| | minOccurs | 0 |
| | Description | |
| Restrictions | Restrictions | |
| | maxLength | 3 |
| | Description | |

LIQ_AC_NO

| | | |
|------------------|--------------------------------------|----|
| Attribute | Description | |
| Name | LIQ_AC_NO | |
| Datatype | string | |
| Description | Indicates Liquidation Account Number | |
| Attribute | Attribute | |
| | minOccurs | 0 |
| | Description | |
| Restrictions | Restrictions | |
| | maxLength | 20 |
| | Description | |

AUTHSTAT1

| | | |
|------------------|--|---|
| Attribute | Description | |
| Name | AUTHSTAT1 | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | Attribute | |
| | minOccurs | 0 |
| | Description | |
| Restrictions | Restrictions | |
| | maxLength | 1 |
| | Description | |

MAKERID

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | MAKERID | |
| Datatype | string | |

| | | |
|--------------|---|--------------------|
| Description | Indicates the User Identification who inputted the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

MAKERDTSTAMP

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 25 |

CHECKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

CHECKERDTSTAMP

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 25 |

MODNO

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | MODNO |
| Datatype | String |

| | | |
|-------------|------------------|--------------------|
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

AUTHSTAT

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

ONCEAUTH

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | ONCEAUTH | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

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 | |

2.11.4.SF-Sfdelsub-Res-PK-MSG.xsd

SFDELSUB_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

Sf-Sfnewsb-IO

SUB_REF_NO

Sf-Sfnewsb-PK

SUB_REF_NO

Sf-Sfnewsb-Full

SUB_REF_NO

SD_REF_NO

SUB_BRN

SD_CCY

SUB_DATE

SUB_AMT

AMOUNT_BLOCK_NO

TD_BRN

TD_AC_NO

TD_OS_AMT

SUB_STATUS

MAKERID1

MAKER_DT_STAMP1

CHECKERID1

CHECKER_DT_STAMP1

ONCEAUTH1

RECSTAT1

MODNO1

SUB_AC_NO

LIQ_BRN

LIQ_AC_NO

AUTHSTAT1

MAKERID

MAKERDTSTAMP

CHECKERID

CHECKERDTSTAMP

MODNO

AUTHSTAT

RECSTAT

ONCEAUTH

FCUBS_ERROR_RESP

ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

SFDELSUB_IOPK_RES

| Attribute | Description |
|-------------|-------------------|
| Name | SFDELSUB_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 |
| 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. | |
| 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. | |
| 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 | | | | | |
| | <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 | | | | |

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 | | | | | |
| | <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]* | | | | |

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 | | | | | |
| | <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]* | | | | |

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 | | | | | |
| | <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 | 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 | |

Sf-Sfnews-sub-IO

| Attribute | Description |
|-------------|------------------|
| Name | Sf-Sfnews-sub-IO |
| Datatype | |
| Description | |

SUB_REF_NO

| Attribute | Description | | | | |
|-------------|---|-----------|-------------|-----------|---|
| Name | SUB_REF_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates Subscription Reference Number | | | | |
| 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 | 35 |

Sf-Sfnews-sub-PK

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Sf-Sfnews-sub-PK |
| Datatype | |
| Description | |

SUB_REF_NO

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | SUB_REF_NO | |
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

Sf-Sfnews-sub-Full

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Sf-Sfnews-sub-Full |
| Datatype | |
| Description | |

SUB_REF_NO

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | SUB_REF_NO | |
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

SD_REF_NO

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SD_REF_NO | |
| Datatype | string | |
| Description | Indicates SD Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

SUB_BRN

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SUB_BRN |

| | | |
|--------------|-------------------------------|--------------------|
| Datatype | string | |
| Description | Indicates Subscription Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SD_CCY

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | SD_CCY | |
| Datatype | string | |
| Description | Indicates SD Currency | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SUB_DATE

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SUB_DATE | |
| Datatype | String | |
| Description | | |

SUB_AMT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SUB_AMT | |
| Datatype | String | |
| Description | | |

AMOUNT_BLOCK_NO

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | AMOUNT_BLOCK_NO | |
| Datatype | string | |
| Description | Indicates Amount Block Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

TD_BRN

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | TD_BRN | |
| Datatype | string | |

| | | |
|--------------|---------------------|--------------------|
| Description | Indicates TD Branch | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 3 |

TD_AC_NO

| | | |
|------------------|-----------------------------|--------------------|
| Attribute | Description | |
| Name | TD_AC_NO | |
| Datatype | string | |
| Description | Indicates TD account Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 20 |

TD_OS_AMT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | TD_OS_AMT | |
| Datatype | String | |
| Description | | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |

SUB_STATUS

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_STATUS | |
| Datatype | string | |
| Description | Indicates Subscription Status | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | enumeration | B,R,T,P,K,M,U,C,E |

MAKERID1

| | | |
|------------------|---|--|
| Attribute | Description | |
| Name | MAKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

MAKER_DT_STAMP1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 7 |

CHECKERID1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

CHECKER_DT_STAMP1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 7 |

ONCEAUTH1

| | | |
|------------------|-------------------------------------|--|
| Attribute | Description | |
| Name | ONCEAUTH1 | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT1 | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

MODNO1

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO1 | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_AC_NO

| | | |
|------------------|---------------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_AC_NO | |
| Datatype | string | |
| Description | Indicates Subscription Account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

LIQ_BRN

| | | |
|------------------|------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_BRN | |
| Datatype | string | |
| Description | Indicates Liquidation Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

LIQ_AC_NO

| | | |
|------------------|--------------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_AC_NO | |
| Datatype | string | |
| Description | Indicates Liquidation Account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

AUTHSTAT1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT1 | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

MAKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

MAKERDTSTAMP

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 25 |

CHECKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

CHECKERDTSTAMP

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 25 |

MODNO

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

AUTHSTAT

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|---|
| Name | RECSTAT | | | | |
| Datatype | string | | | | |
| Description | Indicates Record Status Open : O Closed : C | | | | |
| 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>1</td></tr></tbody></table> | Restrictions | Description | maxLength | 1 |
| | Restrictions | Description | | | |
| maxLength | 1 | | | | |

ONCEAUTH

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|---|
| Name | ONCEAUTH | | | | |
| Datatype | string | | | | |
| Description | Indicates Once Authorization Status | | | | |
| 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>1</td></tr></tbody></table> | Restrictions | Description | maxLength | 1 |
| | 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 | |

2.12.Sfnews sub

2.12.1.SF-Sfnews sub-Req-Full-MSG.xsd

SFNEWSUB_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
Sf-Sfnewsb-Full
SUB_REF_NO
SD_REF_NO
SUB_BRN
SD_CCY
SUB_DATE
SUB_AMT
AMOUNT_BLOCK_NO
TD_BRN
TD_AC_NO
TD_OS_AMT
SUB_STATUS
MAKERID1
MAKER_DT_STAMP1
CHECKERID1
CHECKER_DT_STAMP1

ONCEAUTHI

RECSTATI

MODNOI

SUB_AC_NO

LIQ_BRN

LIQ_AC_NO

AUTHSTATI

MAKERID

MAKERDTSTAMP

CHECKERID

CHECKERDTSTAMP

MODNO

AUTHSTAT

RECSTAT

ONCEAUTH

SFNEWSUB_FSFS_REQ

| Attribute | Description |
|-------------|-------------------|
| Name | SFNEWSUB_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 |
| 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. ⁴⁵⁶ | |

| | | |
|--------------|---------------------|--------------------|
| 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. | |
| 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. | |
| 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 |
| Restrictions | 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 | |
| | 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 | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | 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 | |
| | 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 | | |

Sf-Sfnewsb-Full

| | | |
|------------------|--|--------------------|
| Attribute | | Description |
|------------------|--|--------------------|

| | |
|-------------|-------------------|
| Name | Sf-SfnewsSub-Full |
| Datatype | |
| Description | |

SUB_REF_NO

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | SUB_REF_NO | |
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

SD_REF_NO

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SD_REF_NO | |
| Datatype | string | |
| Description | Indicates SD Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

SUB_BRN

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_BRN | |
| Datatype | string | |
| Description | Indicates Subscription Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SD_CCY

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | SD_CCY | |
| Datatype | string | |
| Description | Indicates SD Currency | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SUB_DATE

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SUB_DATE |

| | |
|-------------|--------|
| Datatype | String |
| Description | |

SUB_AMT

| Attribute | Description |
|-------------|-------------|
| Name | SUB_AMT |
| Datatype | String |
| Description | |

AMOUNT_BLOCK_NO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | AMOUNT_BLOCK_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates Amount Block Number | | | | |
| 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>35</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 35 |
| | Restrictions | Description | | | |
| maxLength | 35 | | | | |

TD_BRN

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|---|
| Name | TD_BRN | | | | |
| Datatype | string | | | | |
| Description | Indicates TD Branch | | | | |
| 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>3</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 3 |
| | Restrictions | Description | | | |
| maxLength | 3 | | | | |

TD_AC_NO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | TD_AC_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates TD account Number | | | | |
| 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>20</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 20 |
| | Restrictions | Description | | | |
| maxLength | 20 | | | | |

TD_OS_AMT

| Attribute | Description |
|-----------|-------------|
| Name | TD_OS_AMT |
| Datatype | String |

| | | |
|-------------|------------------|--------------------|
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_STATUS

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_STATUS | |
| Datatype | string | |
| Description | Indicates Subscription Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | enumeration | B,R,T,P,K,M,U,C,E |

MAKERID1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

MAKER_DT_STAMP1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 7 |

CHECKERID1

| | | |
|------------------|---|--|
| Attribute | Description | |
| Name | CHECKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

CHECKER_DT_STAMP1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 7 |

ONCEAUTH1

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | ONCEAUTH1 | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

RECSTAT1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT1 | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

MODNO1

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | MODNO1 | |
| Datatype | String | |
| Description | | |

| | | |
|-----------|------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_AC_NO

| | | |
|------------------|---------------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_AC_NO | |
| Datatype | string | |
| Description | Indicates Subscription Account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

LIQ_BRN

| | | |
|------------------|------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_BRN | |
| Datatype | string | |
| Description | Indicates Liquidation Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

LIQ_AC_NO

| | | |
|------------------|--------------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_AC_NO | |
| Datatype | string | |
| Description | Indicates Liquidation Account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

AUTHSTAT1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT1 | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

MAKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

MAKERDTSTAMP

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 25 |

CHECKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

CHECKERDTSTAMP

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 25 |

MODNO

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

AUTHSTAT

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

ONCEAUTH

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | ONCEAUTH | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

SFNEWSUB_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

Sf-Sfnews-sub-IO

SUB_REF_NO

SD_REF_NO

SUB_BRN

SD_CCY

SUB_DATE

SUB_AMT

AMOUNT_BLOCK_NO

TD_BRN
TD_AC_NO
TD_OS_AMT
SUB_STATUS
MAKERID1
MAKER_DT_STAMP1
CHECKERID1
CHECKER_DT_STAMP1
ONCEAUTH1
RECSTAT1
MODNO1
SUB_AC_NO
LIQ_BRN
LIQ_AC_NO
AUTHSTAT1
MAKERID
MAKERDTSTAMP
CHECKERID
CHECKERDTSTAMP
MODNO
AUTHSTAT
RECSTAT
ONCEAUTH

SFNEWSUB_IOPK_REQ

| Attribute | Description |
|------------------|--------------------|
| Name | SFNEWSUB_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 |
| 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. | |

| | | |
|--------------|---------------------|--------------------|
| 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. | |
| 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 | |

Sf-Sfnews-sub-IO

| Attribute | Description |
|-------------|------------------|
| Name | Sf-Sfnews-sub-IO |
| Datatype | |
| Description | |

SUB_REF_NO

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | SUB_REF_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates Subscription Reference Number | | | | |
| Restrictions | <table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>maxLength</td><td>35</td></tr></tbody></table> | Restrictions | Description | maxLength | 35 |
| | Restrictions | Description | | | |
| | maxLength | 35 | | | |

SD_REF_NO

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | SD_REF_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates SD Reference Number | | | | |
| 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 | | | |

SUB_BRN

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|---|
| Name | SUB_BRN | | | | |
| Datatype | string | | | | |
| Description | Indicates Subscription Branch | | | | |
| 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>3</td></tr></tbody></table> | Restrictions | Description | maxLength | 3 |
| | Restrictions | Description | | | |
| | maxLength | 3 | | | |

SD_CCY

| Attribute | Description |
|-----------|-------------|
|-----------|-------------|

| | | |
|--------------|-----------------------|---|
| Name | SD_CCY | |
| Datatype | string | |
| Description | Indicates SD Currency | |
| Attribute | Attribute | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | maxLength | 3 |

SUB_DATE

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SUB_DATE |
| Datatype | String |
| Description | |

SUB_AMT

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SUB_AMT |
| Datatype | String |
| Description | |

AMOUNT_BLOCK_NO

| | | |
|------------------|-------------------------------|----|
| Attribute | Description | |
| Name | AMOUNT_BLOCK_NO | |
| Datatype | string | |
| Description | Indicates Amount Block Number | |
| Attribute | Attribute | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | maxLength | 35 |

TD_BRN

| | | |
|------------------|---------------------|---|
| Attribute | Description | |
| Name | TD_BRN | |
| Datatype | string | |
| Description | Indicates TD Branch | |
| Attribute | Attribute | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | maxLength | 3 |

TD_AC_NO

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | TD_AC_NO |

| | | |
|--------------|-----------------------------|--------------------|
| Datatype | string | |
| Description | Indicates TD account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

TD_OS_AMT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | TD_OS_AMT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_STATUS

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_STATUS | |
| Datatype | string | |
| Description | Indicates Subscription Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | enumeration | B,R,T,P,K,M,U,C,E |

MAKERID1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

MAKER_DT_STAMP1

| | | |
|------------------|--|--|
| Attribute | Description | |
| Name | MAKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 7 |

CHECKERID1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

CHECKER_DT_STAMP1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 7 |

ONCEAUTH1

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | ONCEAUTH1 | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

RECSTAT1

| | | |
|------------------|---|--|
| Attribute | Description | |
| Name | RECSTAT1 | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

MODNO1

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO1 | |
| Datatype | String | |
| Description | | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |

SUB_AC_NO

| | | |
|------------------|---------------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_AC_NO | |
| Datatype | string | |
| Description | Indicates Subscription Account Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 20 |

LIQ_BRN

| | | |
|------------------|------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_BRN | |
| Datatype | string | |
| Description | Indicates Liquidation Branch | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 3 |

LIQ_AC_NO

| | | |
|------------------|--------------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_AC_NO | |
| Datatype | string | |
| Description | Indicates Liquidation Account Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

AUTHSTAT1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT1 | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

MAKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

MAKERDTSTAMP

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 25 |

CHECKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

CHECKERDTSTAMP

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 25 |

MODNO

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

AUTHSTAT

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

ONCEAUTH

| Attribute | Description | |
|--------------|-------------------------------------|--------------------|
| Name | ONCEAUTH | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

2.12.3.SF-Sfnews sub-Res-Full-MSG.xsd

SFNEWSUB_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

Sf-Sfnewsb-IO

SUB_REF_NO

SD_REF_NO

SUB_BRN

SD_CCY

SUB_DATE

SUB_AMT

AMOUNT_BLOCK_NO

TD_BRN

TD_AC_NO

TD_OS_AMT

SUB_STATUS

MAKERID1

MAKER_DT_STAMP1

CHECKERID1

CHECKER_DT_STAMP1

ONCEAUTH1

RECSTAT1

MODNO1

SUB_AC_NO

LIQ_BRN

LIQ_AC_NO

AUTHSTAT1

MAKERID

MAKERDTSTAMP

CHECKERID

CHECKERDTSTAMP

MODNO

AUTHSTAT

RECSTAT

ONCEAUTH

Sf-Sfnewsb-Full

SUB_REF_NO
SD_REF_NO
SUB_BRN
SD_CCY
SUB_DATE
SUB_AMT
AMOUNT_BLOCK_NO
TD_BRN
TD_AC_NO
TD_OS_AMT
SUB_STATUS
MAKERID1
MAKER_DT_STAMP1
CHECKERID1
CHECKER_DT_STAMP1
ONCEAUTH1
RECSTAT1
MODNO1
SUB_AC_NO
LIQ_BRN
LIQ_AC_NO
AUTHSTAT1
MAKERID
MAKERDTSTAMP
CHECKERID
CHECKERDTSTAMP
MODNO
AUTHSTAT
RECSTAT
ONCEAUTH
FCUBS_ERROR_RESP
ERROR

ECODE

EDESC

FCUBS_WARNING_RESP

WARNING

WCODE

WDESC

SFNEWSUB_FSFS_RES

| Attribute | Description |
|-------------|-------------------|
| Name | SFNEWSUB_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. | |
| 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. | |
| 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 | | | | | |
| | <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 | | | | |

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 | | | | | |
| | <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]* | | | | |

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 | | | | | |
| | <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]* | | | | |

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 | | | | | |
| | <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 | 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 | |

Sf-Sfnews-sub-IO

| Attribute | Description |
|-------------|------------------|
| Name | Sf-Sfnews-sub-IO |
| Datatype | |
| Description | |

SUB_REF_NO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | SUB_REF_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates Subscription Reference Number | | | | |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>35</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 35 |
| Restrictions | Description | | | | |
| maxLength | 35 | | | | |

SD_REF_NO

| Attribute | Description |
|-----------|-------------|
|-----------|-------------|

| | | |
|--------------|-------------------------------|--------------------|
| Name | SD_REF_NO | |
| Datatype | string | |
| Description | Indicates SD Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

SUB_BRN

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_BRN | |
| Datatype | string | |
| Description | Indicates Subscription Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SD_CCY

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | SD_CCY | |
| Datatype | string | |
| Description | Indicates SD Currency | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SUB_DATE

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SUB_DATE | |
| Datatype | String | |
| Description | | |

SUB_AMT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SUB_AMT | |
| Datatype | String | |
| Description | | |

AMOUNT_BLOCK_NO

| | | |
|------------------|-------------------------------|--|
| Attribute | Description | |
| Name | AMOUNT_BLOCK_NO | |
| Datatype | string | |
| Description | Indicates Amount Block Number | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

TD_BRN

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | TD_BRN | |
| Datatype | string | |
| Description | Indicates TD Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

TD_AC_NO

| | | |
|------------------|-----------------------------|--------------------|
| Attribute | Description | |
| Name | TD_AC_NO | |
| Datatype | string | |
| Description | Indicates TD account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

TD_OS_AMT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | TD_OS_AMT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_STATUS

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_STATUS | |
| Datatype | string | |
| Description | Indicates Subscription Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | enumeration | B,R,T,P,K,M,U,C,E |

MAKERID1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

MAKER_DT_STAMP1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 7 |

CHECKERID1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

CHECKER_DT_STAMP1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 7 |

ONCEAUTH1

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | ONCEAUTH1 | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT1 | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

MODNO1

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO1 | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_AC_NO

| | | |
|------------------|---------------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_AC_NO | |
| Datatype | string | |
| Description | Indicates Subscription Account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

LIQ_BRN

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|---|
| Name | LIQ_BRN | | | | |
| Datatype | string | | | | |
| Description | Indicates Liquidation Branch | | | | |
| 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>3</td></tr></tbody></table> | Restrictions | Description | maxLength | 3 |
| | Restrictions | Description | | | |
| maxLength | 3 | | | | |

LIQ_AC_NO

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | LIQ_AC_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates Liquidation Account Number | | | | |
| 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>20</td></tr></tbody></table> | Restrictions | Description | maxLength | 20 |
| | Restrictions | Description | | | |
| maxLength | 20 | | | | |

AUTHSTAT1

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|---|
| Name | AUTHSTAT1 | | | | |
| Datatype | string | | | | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | | | | |
| 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>1</td></tr></tbody></table> | Restrictions | Description | maxLength | 1 |
| | Restrictions | Description | | | |
| maxLength | 1 | | | | |

MAKERID

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | MAKERID | | | | |
| Datatype | string | | | | |
| Description | Indicates the User Identification who inputted the record | | | | |
| 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 | | | | |

MAKERDTSTAMP

| Attribute | | Description | |
|--------------|--|-------------|--------------------|
| Name | MAKERDTSTAMP | | |
| Datatype | string | | |
| Description | Indicates the inputting time of the record | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 25 | |

CHECKERID

| Attribute | | Description | |
|--------------|---|-------------|--------------------|
| Name | CHECKERID | | |
| Datatype | string | | |
| Description | Indicates the User Identification who authorised the record | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 12 | |

CHECKERDTSTAMP

| Attribute | | Description | |
|--------------|---|-------------|--------------------|
| Name | CHECKERDTSTAMP | | |
| Datatype | string | | |
| Description | Indicates the Authorised time of the record | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 25 | |

MODNO

| Attribute | | Description | |
|-------------|------------------|-------------|--------------------|
| Name | MODNO | | |
| Datatype | String | | |
| Description | | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |

AUTHSTAT

| Attribute | | Description | |
|-----------|----------|-------------|--|
| Name | AUTHSTAT | | |
| Datatype | string | | |

| | | |
|--------------|--|--------------------|
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| | | |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |
| | | |

RECSTAT

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| | | |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |
| | | |

ONCEAUTH

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | ONCEAUTH | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| | | |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |
| | | |

Sf-Sfnewsb-Full

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Sf-Sfnewsb-Full |
| Datatype | |
| Description | |

SUB_REF_NO

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | SUB_REF_NO | |
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Restrictions | Restrictions | Description |
| | maxLength | 35 |
| | | |

SD_REF_NO

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|--------------|-------------------------------|--------------------|
| Name | SD_REF_NO | |
| Datatype | string | |
| Description | Indicates SD Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

SUB_BRN

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_BRN | |
| Datatype | string | |
| Description | Indicates Subscription Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SD_CCY

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | SD_CCY | |
| Datatype | string | |
| Description | Indicates SD Currency | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SUB_DATE

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SUB_DATE | |
| Datatype | String | |
| Description | | |

SUB_AMT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SUB_AMT | |
| Datatype | String | |
| Description | | |

AMOUNT_BLOCK_NO

| | | |
|------------------|-------------------------------|--|
| Attribute | Description | |
| Name | AMOUNT_BLOCK_NO | |
| Datatype | string | |
| Description | Indicates Amount Block Number | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

TD_BRN

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | TD_BRN | |
| Datatype | string | |
| Description | Indicates TD Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

TD_AC_NO

| | | |
|------------------|-----------------------------|--------------------|
| Attribute | Description | |
| Name | TD_AC_NO | |
| Datatype | string | |
| Description | Indicates TD account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

TD_OS_AMT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | TD_OS_AMT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_STATUS

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_STATUS | |
| Datatype | string | |
| Description | Indicates Subscription Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | enumeration | B,R,T,P,K,M,U,C,E |

MAKERID1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

MAKER_DT_STAMP1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 7 |

CHECKERID1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

CHECKER_DT_STAMP1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 7 |

ONCEAUTH1

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | ONCEAUTH1 | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT1 | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

MODNO1

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO1 | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_AC_NO

| | | |
|------------------|---------------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_AC_NO | |
| Datatype | string | |
| Description | Indicates Subscription Account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

LIQ_BRN

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|---|
| Name | LIQ_BRN | | | | |
| Datatype | string | | | | |
| Description | Indicates Liquidation Branch | | | | |
| 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>3</td></tr></tbody></table> | Restrictions | Description | maxLength | 3 |
| | Restrictions | Description | | | |
| maxLength | 3 | | | | |

LIQ_AC_NO

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | LIQ_AC_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates Liquidation Account Number | | | | |
| 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>20</td></tr></tbody></table> | Restrictions | Description | maxLength | 20 |
| | Restrictions | Description | | | |
| maxLength | 20 | | | | |

AUTHSTAT1

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|---|
| Name | AUTHSTAT1 | | | | |
| Datatype | string | | | | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | | | | |
| 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>1</td></tr></tbody></table> | Restrictions | Description | maxLength | 1 |
| | Restrictions | Description | | | |
| maxLength | 1 | | | | |

MAKERID

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | MAKERID | | | | |
| Datatype | string | | | | |
| Description | Indicates the User Identification who inputted the record | | | | |
| 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 | | | | |

MAKERDTSTAMP

| Attribute | | Description | |
|--------------|--|-------------|--|
| Name | MAKERDTSTAMP | | |
| Datatype | string | | |
| Description | Indicates the inputting time of the record | | |
| Attribute | | | |
| | Attribute | Description | |
| | minOccurs | 0 | |
| Restrictions | | | |
| | Restrictions | Description | |
| | maxLength | 25 | |

CHECKERID

| Attribute | | Description | |
|--------------|---|-------------|--|
| Name | CHECKERID | | |
| Datatype | string | | |
| Description | Indicates the User Identification who authorised the record | | |
| Attribute | | | |
| | Attribute | Description | |
| | minOccurs | 0 | |
| Restrictions | | | |
| | Restrictions | Description | |
| | maxLength | 12 | |

CHECKERDTSTAMP

| Attribute | | Description | |
|--------------|---|-------------|--|
| Name | CHECKERDTSTAMP | | |
| Datatype | string | | |
| Description | Indicates the Authorised time of the record | | |
| Attribute | | | |
| | Attribute | Description | |
| | minOccurs | 0 | |
| Restrictions | | | |
| | Restrictions | Description | |
| | maxLength | 25 | |

MODNO

| Attribute | | Description | |
|-------------|-----------|-------------|--|
| Name | MODNO | | |
| Datatype | String | | |
| Description | | | |
| Attribute | | | |
| | Attribute | Description | |
| | minOccurs | 0 | |

AUTHSTAT

| Attribute | | Description | |
|-----------|----------|-------------|--|
| Name | AUTHSTAT | | |
| Datatype | string | | |

| | | |
|--------------|--|---|
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | Attribute | |
| | Description | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | Description | |
| | maxLength | 1 |

RECSTAT

| | | |
|------------------|---|---|
| Attribute | Description | |
| Name | RECSTAT | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | Attribute | |
| | Description | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | Description | |
| | maxLength | 1 |

ONCEAUTH

| | | |
|------------------|-------------------------------------|---|
| Attribute | Description | |
| Name | ONCEAUTH | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | Attribute | |
| | Description | |
| | minOccurs | 0 |
| Restrictions | Restrictions | |
| | Description | |
| | maxLength | 1 |

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 | |

2.12.4.SF-SfnewsSub-Res-PK-MSG.xsd

SFNEWSUB_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
Sf-Sfnewsb-PK
SUB_REF_NO
Sf-Sfnewsb-IO
SUB_REF_NO
SD_REF_NO
SUB_BRN
SD_CCY
SUB_DATE
SUB_AMT
AMOUNT_BLOCK_NO

TD_BRN
TD_AC_NO
TD_OS_AMT
SUB_STATUS
MAKERID1
MAKER_DT_STAMP1
CHECKERID1
CHECKER_DT_STAMP1
ONCEAUTH1
RECSTAT1
MODNO1
SUB_AC_NO
LIQ_BRN
LIQ_AC_NO
AUTHSTAT1
MAKERID
MAKERDTSTAMP
CHECKERID
CHECKERDTSTAMP
MODNO
AUTHSTAT
RECSTAT
ONCEAUTH
Sf-Sfnewsb-Full
SUB_REF_NO
SD_REF_NO
SUB_BRN
SD_CCY
SUB_DATE
SUB_AMT
AMOUNT_BLOCK_NO
TD_BRN

TD_AC_NO
TD_OS_AMT
SUB_STATUS
MAKERID1
MAKER_DT_STAMP1
CHECKERID1
CHECKER_DT_STAMP1
ONCEAUTH1
RECSTAT1
MODNO1
SUB_AC_NO
LIQ_BRN
LIQ_AC_NO
AUTHSTAT1
MAKERID
MAKERDTSTAMP
CHECKERID
CHECKERDTSTAMP
MODNO
AUTHSTAT
RECSTAT
ONCEAUTH
FCUBS_ERROR_RESP
ERROR
ECODE
EDESC
FCUBS_WARNING_RESP
WARNING
WCODE
WDESC

SFNEWSUB_IOPK_RES

| Attribute | Description |
|-----------|-------------|
|-----------|-------------|

| | |
|-------------|-------------------|
| Name | SFNEWSUB_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 | <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 | |
| | 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. | |
| 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. | |
| 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 | |

Sf-Sfnews-sub-PK

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Sf-Sfnews-sub-PK |
| Datatype | |
| Description | |

SUB_REF_NO

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | SUB_REF_NO | |
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

Sf-Sfnews-sub-IO

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Sf-Sfnews-sub-IO |
| Datatype | |
| Description | |

SUB_REF_NO

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | SUB_REF_NO |

| | | |
|--------------|---|--------------------|
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

SD_REF_NO

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SD_REF_NO | |
| Datatype | string | |
| Description | Indicates SD Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

SUB_BRN

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_BRN | |
| Datatype | string | |
| Description | Indicates Subscription Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SD_CCY

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | SD_CCY | |
| Datatype | string | |
| Description | Indicates SD Currency | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SUB_DATE

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SUB_DATE | |
| Datatype | String | |
| Description | | |

SUB_AMT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SUB_AMT | |
| Datatype | String | |

| | |
|-------------|--|
| Description | |
|-------------|--|

AMOUNT_BLOCK_NO

| Attribute | Description | |
|--------------|-------------------------------|-------------|
| Name | AMOUNT_BLOCK_NO | |
| Datatype | string | |
| Description | Indicates Amount Block Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

TD_BRN

| Attribute | Description | |
|--------------|---------------------|-------------|
| Name | TD_BRN | |
| Datatype | string | |
| Description | Indicates TD Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

TD_AC_NO

| Attribute | Description | |
|--------------|-----------------------------|-------------|
| Name | TD_AC_NO | |
| Datatype | string | |
| Description | Indicates TD account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

TD_OS_AMT

| Attribute | Description | |
|-------------|-------------|-------------|
| Name | TD_OS_AMT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_STATUS

| Attribute | Description |
|-----------|-------------|
| | |

| | | |
|--------------|-------------------------------|--------------------|
| Name | SUB_STATUS | |
| Datatype | string | |
| Description | Indicates Subscription Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | enumeration | B,R,T,P,K,M,U,C,E |

MAKERID1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

MAKER_DT_STAMP1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 7 |

CHECKERID1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 12 |

CHECKER_DT_STAMP1

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|--------------|---|--------------------|
| Name | CHECKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 7 |

ONCEAUTH1

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | ONCEAUTH1 | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT1

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT1 | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

MODNO1

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO1 | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_AC_NO

| | | |
|------------------|---------------------------------------|--|
| Attribute | Description | |
| Name | SUB_AC_NO | |
| Datatype | string | |
| Description | Indicates Subscription Account Number | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

LIQ_BRN

| | | |
|------------------|------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_BRN | |
| Datatype | string | |
| Description | Indicates Liquidation Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

LIQ_AC_NO

| | | |
|------------------|--------------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_AC_NO | |
| Datatype | string | |
| Description | Indicates Liquidation Account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

AUTHSTAT1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT1 | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

MAKERID

| | | |
|------------------|---|--|
| Attribute | Description | |
| Name | MAKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

MAKERDTSTAMP

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 25 |

CHECKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

CHECKERDTSTAMP

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 25 |

MODNO

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | MODNO | |
| Datatype | String | |
| Description | | |

| | | |
|-----------|------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

AUTHSTAT

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

ONCEAUTH

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | ONCEAUTH | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

Sf-Sfnewsb-Full

| | |
|------------------|--------------------|
| Attribute | Description |
| Name | Sf-Sfnewsb-Full |
| Datatype | |
| Description | |

SUB_REF_NO

| | |
|------------------|--------------------|
| Attribute | Description |
|------------------|--------------------|

| | | |
|--------------|---|--------------------|
| Name | SUB_REF_NO | |
| Datatype | string | |
| Description | Indicates Subscription Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

SD_REF_NO

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SD_REF_NO | |
| Datatype | string | |
| Description | Indicates SD Reference Number | |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

SUB_BRN

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_BRN | |
| Datatype | string | |
| Description | Indicates Subscription Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SD_CCY

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | SD_CCY | |
| Datatype | string | |
| Description | Indicates SD Currency | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SUB_DATE

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SUB_DATE | |
| Datatype | String | |
| Description | | |

SUB_AMT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SUB_AMT | |

| | |
|-------------|--------|
| Datatype | String |
| Description | |

AMOUNT_BLOCK_NO

| Attribute | Description | |
|--------------|-------------------------------|-------------|
| Name | AMOUNT_BLOCK_NO | |
| Datatype | string | |
| Description | Indicates Amount Block Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

TD_BRN

| Attribute | Description | |
|--------------|---------------------|-------------|
| Name | TD_BRN | |
| Datatype | string | |
| Description | Indicates TD Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

TD_AC_NO

| Attribute | Description | |
|--------------|-----------------------------|-------------|
| Name | TD_AC_NO | |
| Datatype | string | |
| Description | Indicates TD account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

TD_OS_AMT

| Attribute | Description | |
|-------------|-------------|-------------|
| Name | TD_OS_AMT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_STATUS

| Attribute | Description | |
|--------------|-------------------------------|--------------------|
| Name | SUB_STATUS | |
| Datatype | string | |
| Description | Indicates Subscription Status | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | enumeration | B,R,T,P,K,M,U,C,E |

MAKERID1

| Attribute | Description | |
|--------------|---|--------------------|
| Name | MAKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

MAKER_DT_STAMP1

| Attribute | Description | |
|--------------|--|--------------------|
| Name | MAKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 7 |

CHECKERID1

| Attribute | Description | |
|--------------|---|--------------------|
| Name | CHECKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

CHECKER_DT_STAMP1

| Attribute | Description | |
|--------------|---|-------------|
| Name | CHECKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 7 |

ONCEAUTH1

| Attribute | Description | |
|--------------|-------------------------------------|-------------|
| Name | ONCEAUTH1 | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT1

| Attribute | Description | |
|--------------|---|-------------|
| Name | RECSTAT1 | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

MODNO1

| Attribute | Description | |
|-------------|-------------|-------------|
| Name | MODNO1 | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_AC_NO

| Attribute | Description | |
|-------------|---------------------------------------|--|
| Name | SUB_AC_NO | |
| Datatype | string | |
| Description | Indicates Subscription Account Number | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

LIQ_BRN

| | | |
|------------------|------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_BRN | |
| Datatype | string | |
| Description | Indicates Liquidation Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

LIQ_AC_NO

| | | |
|------------------|--------------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_AC_NO | |
| Datatype | string | |
| Description | Indicates Liquidation Account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

AUTHSTAT1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT1 | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

MAKERID

| | | |
|------------------|---|--|
| Attribute | Description | |
| Name | MAKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

MAKERDTSTAMP

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | MAKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 25 |

CHECKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

CHECKERDTSTAMP

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 25 |

MODNO

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | MODNO | |
| Datatype | String | |
| Description | | |

| | | |
|-----------|------------------|--------------------|
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

AUTHSTAT

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

RECSTAT

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

ONCEAUTH

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | ONCEAUTH | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 1 |

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 | |
|-------------|--|

2.13.Sfquerysub

2.13.1.SF-Sfquerysub-Req-IO-MSG.xsd

SFQUERYSUB_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

Sf-Sfnewsb-IO

SUB_REF_NO

SFQUERYSUB_IOFS_REQ

| Attribute | Description |
|-----------|---------------------|
| Name | SFQUERYSUB_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 | 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. | | | | |
| 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. | | | | |
| 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></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]* | | | | |

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 | <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 | | | | |

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. 533 |

| | | |
|--------------|---------------------|--------------------|
| 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 | |

Sf-Sfnews-sub-IO

| Attribute | Description |
|-------------|------------------|
| Name | Sf-Sfnews-sub-IO |
| Datatype | |
| Description | |

SUB_REF_NO

| Attribute | Description | | | | |
|--------------|---|--------------|-------------|-----------|----|
| Name | SUB_REF_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates Subscription Reference Number | | | | |
| 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>35</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 35 |
| Restrictions | Description | | | | |
| maxLength | 35 | | | | |

*2.13.2.SF-Sfquerysub-Res-Full-MSG.xsd**SFQUERYSUB_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
Sf-Sfnews-sub-IO
SUB_REF_NO
Sf-Sfnews-sub-Full
SUB_REF_NO
SD_REF_NO
SUB_BRN
SD_CCY
SUB_DATE
SUB_AMT
AMOUNT_BLOCK_NO
TD_BRN
TD_AC_NO
TD_OS_AMT
SUB_STATUS
MAKERID1
MAKER_DT_STAMP1
CHECKERID1

CHECKER_DT_STAMP1
ONCEAUTH1
RECSTAT1
MODNO1
SUB_AC_NO
LIQ_BRN
LIQ_AC_NO
AUTHSTAT1
MAKERID
MAKERDTSTAMP
CHECKERID
CHECKERDTSTAMP
MODNO
AUTHSTAT
RECSTAT
ONCEAUTH
FCUBS_ERROR_RESP
ERROR
ECODE
EDESC
FCUBS_WARNING_RESP
WARNING
WCODE
WDESC

SFQUERYSUB_IOFS_RES

| Attribute | Description |
|------------------|---------------------|
| Name | SFQUERYSUB_IOFS_RES |
| 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 |
| 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. | |

| | | |
|--------------|---------------------|--------------------|
| 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. | |
| 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 | |

Sf-Sfnews-sub-IO

| Attribute | Description |
|-------------|------------------|
| Name | Sf-Sfnews-sub-IO |
| Datatype | |
| Description | |

SUB_REF_NO

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | SUB_REF_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates Subscription Reference Number | | | | |
| 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>35</td></tr></tbody></table> | Restrictions | Description | maxLength | 35 |
| Restrictions | Description | | | | |
| maxLength | 35 | | | | |

Sf-Sfnews-sub-Full

| Attribute | Description |
|-------------|--------------------|
| Name | Sf-Sfnews-sub-Full |
| Datatype | |
| Description | |

SUB_REF_NO

| Attribute | Description | | | | |
|--------------|--|--------------|-------------|-----------|----|
| Name | SUB_REF_NO | | | | |
| Datatype | string | | | | |
| Description | Indicates Subscription Reference Number | | | | |
| Restrictions | <table border="1"><thead><tr><th>Restrictions</th><th>Description</th></tr></thead><tbody><tr><td>maxLength</td><td>35</td></tr></tbody></table> | Restrictions | Description | maxLength | 35 |
| Restrictions | Description | | | | |
| maxLength | 35 | | | | |

SD_REF_NO

| Attribute | Description |
|-------------|-------------------------------|
| Name | SD_REF_NO |
| Datatype | string |
| Description | Indicates SD Reference Number |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 16 |

SUB_BRN

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_BRN | |
| Datatype | string | |
| Description | Indicates Subscription Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SD_CCY

| | | |
|------------------|-----------------------|--------------------|
| Attribute | Description | |
| Name | SD_CCY | |
| Datatype | string | |
| Description | Indicates SD Currency | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

SUB_DATE

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SUB_DATE | |
| Datatype | String | |
| Description | | |

SUB_AMT

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | SUB_AMT | |
| Datatype | String | |
| Description | | |

AMOUNT_BLOCK_NO

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | AMOUNT_BLOCK_NO | |
| Datatype | string | |
| Description | Indicates Amount Block Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

| | | |
|--------------|---------------------|--------------------|
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 35 |

TD_BRN

| | | |
|------------------|---------------------|--------------------|
| Attribute | Description | |
| Name | TD_BRN | |
| Datatype | string | |
| Description | Indicates TD Branch | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 3 |

TD_AC_NO

| | | |
|------------------|-----------------------------|--------------------|
| Attribute | Description | |
| Name | TD_AC_NO | |
| Datatype | string | |
| Description | Indicates TD account Number | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | maxLength | 20 |

TD_OS_AMT

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | TD_OS_AMT | |
| Datatype | String | |
| Description | | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |

SUB_STATUS

| | | |
|------------------|-------------------------------|--------------------|
| Attribute | Description | |
| Name | SUB_STATUS | |
| Datatype | string | |
| Description | Indicates Subscription Status | |
| Attribute | | |
| | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | | |
| | Restrictions | Description |
| | enumeration | B,R,T,P,K,M,U,C,E |

MAKERID1

| Attribute | Description | |
|--------------|---|--------------------|
| Name | MAKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

MAKER_DT_STAMP1

| Attribute | Description | |
|--------------|--|--------------------|
| Name | MAKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the inputting time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 7 |

CHECKERID1

| Attribute | Description | |
|--------------|---|--------------------|
| Name | CHECKERID1 | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

CHECKER_DT_STAMP1

| Attribute | Description | |
|--------------|---|--------------------|
| Name | CHECKER_DT_STAMP1 | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 7 |

ONCEAUTH1

| Attribute | | Description | |
|--------------|-------------------------------------|-------------|--------------------|
| Name | ONCEAUTH1 | | |
| Datatype | string | | |
| Description | Indicates Once Authorization Status | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 1 | |

RECSTAT1

| Attribute | | Description | |
|--------------|---|-------------|--------------------|
| Name | RECSTAT1 | | |
| Datatype | string | | |
| Description | Indicates Record Status Open : O Closed : C | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 1 | |

MODNO1

| Attribute | | Description | |
|-------------|------------------|-------------|--------------------|
| Name | MODNO1 | | |
| Datatype | String | | |
| Description | | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |

SUB_AC_NO

| Attribute | | Description | |
|--------------|---------------------------------------|-------------|--------------------|
| Name | SUB_AC_NO | | |
| Datatype | string | | |
| Description | Indicates Subscription Account Number | | |
| Attribute | Attribute | | Description |
| | minOccurs | 0 | |
| Restrictions | Restrictions | | Description |
| | maxLength | 20 | |

LIQ_BRN

| Attribute | | Description | |
|-----------|---------|-------------|--|
| Name | LIQ_BRN | | |
| Datatype | string | | |

| | | |
|--------------|------------------------------|--------------------|
| Description | Indicates Liquidation Branch | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 3 |

LIQ_AC_NO

| | | |
|------------------|--------------------------------------|--------------------|
| Attribute | Description | |
| Name | LIQ_AC_NO | |
| Datatype | string | |
| Description | Indicates Liquidation Account Number | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 20 |

AUTHSTAT1

| | | |
|------------------|--|--------------------|
| Attribute | Description | |
| Name | AUTHSTAT1 | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

MAKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | MAKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who inputted the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

MAKERDTSTAMP

| | | |
|------------------|--------------------|--|
| Attribute | Description | |
| Name | MAKERDTSTAMP | |
| Datatype | string | |

| | | |
|--------------|--|--------------------|
| Description | Indicates the inputting time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 25 |

CHECKERID

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERID | |
| Datatype | string | |
| Description | Indicates the User Identification who authorised the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 12 |

CHECKERDTSTAMP

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | CHECKERDTSTAMP | |
| Datatype | string | |
| Description | Indicates the Authorised time of the record | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 25 |

MODNO

| | | |
|------------------|--------------------|--------------------|
| Attribute | Description | |
| Name | MODNO | |
| Datatype | String | |
| Description | | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |

AUTHSTAT

| | | |
|------------------|--|--|
| Attribute | Description | |
| Name | AUTHSTAT | |
| Datatype | string | |
| Description | Indicates Authorization Status Authorised : A Unauthorised : U | |

| | | |
|--------------|---------------------|--------------------|
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

RECSTAT

| | | |
|------------------|---|--------------------|
| Attribute | Description | |
| Name | RECSTAT | |
| Datatype | string | |
| Description | Indicates Record Status Open : O Closed : C | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

ONCEAUTH

| | | |
|------------------|-------------------------------------|--------------------|
| Attribute | Description | |
| Name | ONCEAUTH | |
| Datatype | string | |
| Description | Indicates Once Authorization Status | |
| Attribute | Attribute | Description |
| | minOccurs | 0 |
| Restrictions | Restrictions | Description |
| | maxLength | 1 |

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 | |



FINANCIAL SERVICES

Gateway Documentation - FCUBSSFSservice
[October] [2015]

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