

Gateway Documentation - FCUBSGIService  
Oracle FLEXCUBE Universal Banking  
Release 12.87.02.0.0  
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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 FCUBSGIService of GI Module

## 2. FCUBSGIService

### 2.1.interfaceProcessNew

#### 2.1.1.GI-InterfaceProcessNew-Req-Full-MSG.xsd

*INTERFACEPROCESSNEW\_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*

*InterfaceProcess-Full*

*INTERFACECODE*

*FILENAME*

*PROCESSCODE*

*STATUS*

*MAKERID*

*MAKERDTSTAMP*

*CHECKERID*

*CHECKERDTSTAMP*

*MODNO*

*AUTHSTAT*

*RECSTAT*

*ONCEAUTH*

## INTERFACEPROCESSNEW\_FSFS\_REQ

| Attribute   | Description                  |
|-------------|------------------------------|
| Name        | INTERFACEPROCESSNEW_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    | <b>Attribute</b>                                                                                                                                                                                                                                                               | <b>Description</b> |
|              | minOccurs                                                                                                                                                                                                                                                                      | 0                  |
| Restrictions | <b>Restrictions</b>                                                                                                                                                                                                                                                            | <b>Description</b> |
|              | 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    | <b>Attribute</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Description</b> |
|              | minOccurs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0                  |
| Restrictions | <b>Restrictions</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Description</b> |
|              | 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 | <b>Restrictions</b>                                                                                                                               | <b>Description</b> |
|              | 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 |                                                                                                                                         |                    |
|              | <b>Restrictions</b>                                                                                                                     | <b>Description</b> |
|              | length                                                                                                                                  | 3                  |
|              | pattern                                                                                                                                 | [a-zA-Z_0-9]{3}    |

## MODULEID

|                  |                                                                                                                                                       |                    |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                    |                    |
| 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        |                                                                                                                                                       |                    |
|                  | <b>Attribute</b>                                                                                                                                      | <b>Description</b> |
|                  | minOccurs                                                                                                                                             | 0                  |

## SERVICE

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

## OPERATION

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

## SOURCE\_OPERATION

|                  |                                                                                                                                                                                                   |  |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                |  |
| 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    | <b>Attribute</b>    | <b>Description</b> |
|              | minOccurs           | 0                  |
| Restrictions | <b>Restrictions</b> | <b>Description</b> |
|              | pattern             | [a-zA-Z_0-9]*      |

## SOURCE\_USERID

|                  |                                                                        |                    |
|------------------|------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                     |                    |
| Name             | SOURCE_USERID                                                          |                    |
| Datatype         | String                                                                 |                    |
| Description      | This is the user id in the Source system who is performing the action. |                    |
| Attribute        | <b>Attribute</b>                                                       | <b>Description</b> |
|                  | minOccurs                                                              | 0                  |

## DESTINATION

|                  |                                                                                                                                                                                                    |                    |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                 |                    |
| 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        | <b>Attribute</b>                                                                                                                                                                                   | <b>Description</b> |
|                  | minOccurs                                                                                                                                                                                          | 0                  |
| Restrictions     | <b>Restrictions</b>                                                                                                                                                                                | <b>Description</b> |
|                  | pattern                                                                                                                                                                                            | [a-zA-Z_0-9]*      |

## MULTITRIPID

|                  |                                                                                                                                                                                                                                                             |                    |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                                                                          |                    |
| 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        | <b>Attribute</b>                                                                                                                                                                                                                                            | <b>Description</b> |
|                  | minOccurs                                                                                                                                                                                                                                                   | 0                  |
| Restrictions     | <b>Restrictions</b>                                                                                                                                                                                                                                         | <b>Description</b> |
|                  | pattern                                                                                                                                                                                                                                                     | [a-zA-Z_0-9]*      |

## FUNCTIONID

|                  |                    |  |
|------------------|--------------------|--|
| <b>Attribute</b> | <b>Description</b> |  |
| 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    |                                                                                                                                                           |                    |
|              | <b>Attribute</b>                                                                                                                                          | <b>Description</b> |
|              | minOccurs                                                                                                                                                 | 0                  |
| Restrictions |                                                                                                                                                           |                    |
|              | <b>Restrictions</b>                                                                                                                                       | <b>Description</b> |
|              | maxLength                                                                                                                                                 | 8                  |
|              | pattern                                                                                                                                                   | [A-Z_0-9]*         |

## ACTION

|                  |                                                                                                                                                    |                    |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                 |                    |
| 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        |                                                                                                                                                    |                    |
|                  | <b>Attribute</b>                                                                                                                                   | <b>Description</b> |
|                  | minOccurs                                                                                                                                          | 0                  |
| Restrictions     |                                                                                                                                                    |                    |
|                  | <b>Restrictions</b>                                                                                                                                | <b>Description</b> |
|                  | pattern                                                                                                                                            | [a-zA-Z_0-9]*      |

## MSGSTAT

|                  |                                                                                                                                                  |                         |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                               |                         |
| 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        |                                                                                                                                                  |                         |
|                  | <b>Attribute</b>                                                                                                                                 | <b>Description</b>      |
|                  | minOccurs                                                                                                                                        | 0                       |
| Restrictions     |                                                                                                                                                  |                         |
|                  | <b>Restrictions</b>                                                                                                                              | <b>Description</b>      |
|                  | enumeration                                                                                                                                      | SUCCESS,WARNING,FAILURE |

## PASSWORD

|                  |                    |                    |
|------------------|--------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |                    |
| Name             | PASSWORD           |                    |
| Datatype         | String             |                    |
| Description      |                    |                    |
| Attribute        |                    |                    |
|                  | <b>Attribute</b>   | <b>Description</b> |
|                  | minOccurs          | 0                  |

|              |                     |                    |
|--------------|---------------------|--------------------|
| Restrictions | <b>Restrictions</b> | <b>Description</b> |
|              | maxLength           | 128                |
|              | pattern             | [a-zA-Z_0-9=+/*]   |

## ADDL

|                  |                    |                    |
|------------------|--------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |                    |
| Name             | ADDL               |                    |
| Datatype         |                    |                    |
| Description      |                    |                    |
| Attribute        | <b>Attribute</b>   | <b>Description</b> |
|                  | minOccurs          | 0                  |

## PARAM

|                  |                    |                    |
|------------------|--------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |                    |
| Name             | PARAM              |                    |
| Datatype         |                    |                    |
| Description      |                    |                    |
| Attribute        | <b>Attribute</b>   | <b>Description</b> |
|                  | minOccurs          | 0                  |
|                  | maxOccurs          | unbounded          |

## NAME

|                  |                    |  |
|------------------|--------------------|--|
| <b>Attribute</b> | <b>Description</b> |  |
| Name             | NAME               |  |
| Datatype         | String             |  |
| Description      |                    |  |

## VALUE

|                  |                    |  |
|------------------|--------------------|--|
| <b>Attribute</b> | <b>Description</b> |  |
| Name             | VALUE              |  |
| Datatype         | String             |  |
| Description      |                    |  |

## FCUBS\_BODY

|                  |                    |  |
|------------------|--------------------|--|
| <b>Attribute</b> | <b>Description</b> |  |
| Name             | FCUBS_BODY         |  |
| Datatype         |                    |  |
| Description      |                    |  |

## InterfaceProcess-Full

|                  |                       |  |
|------------------|-----------------------|--|
| <b>Attribute</b> | <b>Description</b>    |  |
| Name             | InterfaceProcess-Full |  |
| Datatype         |                       |  |
| Description      |                       |  |

## INTERFACECODE

|                  |                    |  |
|------------------|--------------------|--|
| <b>Attribute</b> | <b>Description</b> |  |
|------------------|--------------------|--|

|              |                              |                    |
|--------------|------------------------------|--------------------|
| Name         | INTERFACECODE                |                    |
| Datatype     | String                       |                    |
| Description  | Indicates the Interface Code |                    |
| Restrictions |                              |                    |
|              | <b>Restrictions</b>          | <b>Description</b> |
|              | maxLength                    | 10                 |

## FILENAME

|                  |                     |                    |
|------------------|---------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>  |                    |
| Name             | FILENAME            |                    |
| Datatype         | String              |                    |
| Description      | Indicates File Name |                    |
| Attribute        |                     |                    |
|                  | <b>Attribute</b>    | <b>Description</b> |
|                  | minOccurs           | 0                  |
| Restrictions     |                     |                    |
|                  | <b>Restrictions</b> | <b>Description</b> |
|                  | maxLength           | 50                 |

## PROCESSCODE

|                  |                            |                    |
|------------------|----------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>         |                    |
| Name             | PROCESSCODE                |                    |
| Datatype         | String                     |                    |
| Description      | Indicates the Process Code |                    |
| Attribute        |                            |                    |
|                  | <b>Attribute</b>           | <b>Description</b> |
|                  | minOccurs                  | 0                  |
| Restrictions     |                            |                    |
|                  | <b>Restrictions</b>        | <b>Description</b> |
|                  | enumeration                | FP,DP,AL,RT,RE     |

## STATUS

|                  |                     |                    |
|------------------|---------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>  |                    |
| Name             | STATUS              |                    |
| Datatype         | String              |                    |
| Description      | Indicates Status    |                    |
| Attribute        |                     |                    |
|                  | <b>Attribute</b>    | <b>Description</b> |
|                  | minOccurs           | 0                  |
| Restrictions     |                     |                    |
|                  | <b>Restrictions</b> | <b>Description</b> |
|                  | maxLength           | 1                  |

## MAKERID

|                  |                                              |  |
|------------------|----------------------------------------------|--|
| <b>Attribute</b> | <b>Description</b>                           |  |
| Name             | MAKERID                                      |  |
| Datatype         | String                                       |  |
| Description      | Indicates the User id who created the record |  |

|              |                     |                    |
|--------------|---------------------|--------------------|
| Attribute    |                     |                    |
|              | <b>Attribute</b>    | <b>Description</b> |
|              | minOccurs           | 0                  |
| Restrictions |                     |                    |
|              | <b>Restrictions</b> | <b>Description</b> |
|              | maxLength           | 12                 |

### MAKERDTSTAMP

|                  |                                                          |                    |
|------------------|----------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                       |                    |
| Name             | MAKERDTSTAMP                                             |                    |
| Datatype         | String                                                   |                    |
| Description      | Indicates date and time when the user created the record |                    |
| Attribute        |                                                          |                    |
|                  | <b>Attribute</b>                                         | <b>Description</b> |
|                  | minOccurs                                                | 0                  |
| Restrictions     |                                                          |                    |
|                  | <b>Restrictions</b>                                      | <b>Description</b> |
|                  | maxLength                                                | 25                 |

### CHECKERID

|                  |                                                |                    |
|------------------|------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                             |                    |
| Name             | CHECKERID                                      |                    |
| Datatype         | String                                         |                    |
| Description      | Indicates the Userid who authorized the record |                    |
| Attribute        |                                                |                    |
|                  | <b>Attribute</b>                               | <b>Description</b> |
|                  | minOccurs                                      | 0                  |
| Restrictions     |                                                |                    |
|                  | <b>Restrictions</b>                            | <b>Description</b> |
|                  | maxLength                                      | 12                 |

### CHECKERDTSTAMP

|                  |                                                                 |                    |
|------------------|-----------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                              |                    |
| Name             | CHECKERDTSTAMP                                                  |                    |
| Datatype         | String                                                          |                    |
| Description      | Indicates date and time when the user has authorized the record |                    |
| Attribute        |                                                                 |                    |
|                  | <b>Attribute</b>                                                | <b>Description</b> |
|                  | minOccurs                                                       | 0                  |
| Restrictions     |                                                                 |                    |
|                  | <b>Restrictions</b>                                             | <b>Description</b> |
|                  | maxLength                                                       | 25                 |

### MODNO

|                  |                    |  |
|------------------|--------------------|--|
| <b>Attribute</b> | <b>Description</b> |  |
| Name             | MODNO              |  |
| Datatype         | String             |  |
| Description      |                    |  |

|           |                  |                    |
|-----------|------------------|--------------------|
| Attribute | <b>Attribute</b> | <b>Description</b> |
|           | minOccurs        | 0                  |

## AUTHSTAT

|                  |                                                                |                    |
|------------------|----------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                             |                    |
| Name             | AUTHSTAT                                                       |                    |
| Datatype         | String                                                         |                    |
| Description      | Indicates Authorization Status Authorized : A Unauthorized : U |                    |
| Attribute        | <b>Attribute</b>                                               | <b>Description</b> |
|                  | minOccurs                                                      | 0                  |
| Restrictions     | <b>Restrictions</b>                                            | <b>Description</b> |
|                  | maxLength                                                      | 1                  |

## RECSTAT

|                  |                         |                    |
|------------------|-------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>      |                    |
| Name             | RECSTAT                 |                    |
| Datatype         | String                  |                    |
| Description      | Indicates Record Status |                    |
| Attribute        | <b>Attribute</b>        | <b>Description</b> |
|                  | minOccurs               | 0                  |
| Restrictions     | <b>Restrictions</b>     | <b>Description</b> |
|                  | maxLength               | 1                  |

## ONCEAUTH

|                  |                                  |                    |
|------------------|----------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>               |                    |
| Name             | ONCEAUTH                         |                    |
| Datatype         | String                           |                    |
| Description      | Indicates Once Authorized status |                    |
| Attribute        | <b>Attribute</b>                 | <b>Description</b> |
|                  | minOccurs                        | 0                  |
| Restrictions     | <b>Restrictions</b>              | <b>Description</b> |
|                  | maxLength                        | 1                  |

### 2.1.2.GI-InterfaceProcessNew-Req-IO-MSG.xsd

*INTERFACEPROCESSNEW\_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*  
*InterfaceProcess-IO*  
*INTERFACECODE*  
*FILENAME*  
*PROCESSCODE*  
*STATUS*  
*MAKERID*  
*MAKERDTSTAMP*  
*CHECKERID*  
*CHECKERDTSTAMP*  
*MODNO*  
*AUTHSTAT*  
*RECSTAT*  
*ONCEAUTH*

## INTERFACEPROCESSNEW\_IOPK\_REQ

| Attribute   | Description                  |
|-------------|------------------------------|
| Name        | INTERFACEPROCESSNEW_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 |                     |                    |
|              | <b>Restrictions</b> | <b>Description</b> |
|              | pattern             | [a-zA-Z_0-9]*      |

## CORRELID

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                    |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                    |
| 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        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                    |
|                  | <b>Attribute</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Description</b> |
|                  | minOccurs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0                  |
| Restrictions     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                    |
|                  | <b>Restrictions</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Description</b> |
|                  | pattern                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | [a-zA-Z_0-9]*      |

## USERID

|                  |                                                                                                                                                   |                    |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                |                    |
| 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     |                                                                                                                                                   |                    |
|                  | <b>Restrictions</b>                                                                                                                               | <b>Description</b> |
|                  | maxLength                                                                                                                                         | 12                 |
|                  | pattern                                                                                                                                           | [A-Z_0-9]*         |

## BRANCH

|                  |                                                                                                                                         |                    |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                      |                    |
| 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     |                                                                                                                                         |                    |
|                  | <b>Restrictions</b>                                                                                                                     | <b>Description</b> |
|                  | length                                                                                                                                  | 3                  |
|                  | pattern                                                                                                                                 | [a-zA-Z_0-9]{3}    |

## MODULEID

|                  |                    |
|------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |
| 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   |                                                                                                                                                       |                    |
|             | <b>Attribute</b>                                                                                                                                      | <b>Description</b> |
|             | minOccurs                                                                                                                                             | 0                  |

## SERVICE

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

## OPERATION

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

## SOURCE\_OPERATION

|                  |                                                                                                                                                                                                   |                    |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                |                    |
| 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        |                                                                                                                                                                                                   |                    |
|                  | <b>Attribute</b>                                                                                                                                                                                  | <b>Description</b> |
|                  | minOccurs                                                                                                                                                                                         | 0                  |
| Restrictions     |                                                                                                                                                                                                   |                    |
|                  | <b>Restrictions</b>                                                                                                                                                                               | <b>Description</b> |
|                  | 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   | <b>Attribute</b>                                                       |             | <b>Description</b> |
|             | 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    | <b>Attribute</b>                                                                                                                                                                                   |               | <b>Description</b> |
|              | minOccurs                                                                                                                                                                                          | 0             |                    |
|              | <b>Restrictions</b>                                                                                                                                                                                |               | <b>Description</b> |
| Restrictions | pattern                                                                                                                                                                                            | [a-zA-Z_0-9]* |                    |

## MULTITRIPID

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

|              |                     |                    |
|--------------|---------------------|--------------------|
| Restrictions | <b>Restrictions</b> | <b>Description</b> |
|              | maxLength           | 8                  |
|              | pattern             | [A-Z_0-9]*         |

## ACTION

|                  |                                                                                                                                                    |                    |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                 |                    |
| 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        | <b>Attribute</b>                                                                                                                                   | <b>Description</b> |
|                  | minOccurs                                                                                                                                          | 0                  |
| Restrictions     | <b>Restrictions</b>                                                                                                                                | <b>Description</b> |
|                  | pattern                                                                                                                                            | [a-zA-Z_0-9]*      |

## MSGSTAT

|                  |                                                                                                                                                  |                         |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                               |                         |
| 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        | <b>Attribute</b>                                                                                                                                 | <b>Description</b>      |
|                  | minOccurs                                                                                                                                        | 0                       |
| Restrictions     | <b>Restrictions</b>                                                                                                                              | <b>Description</b>      |
|                  | enumeration                                                                                                                                      | SUCCESS,WARNING,FAILURE |

## PASSWORD

|                  |                     |                    |
|------------------|---------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>  |                    |
| Name             | PASSWORD            |                    |
| Datatype         | String              |                    |
| Description      |                     |                    |
| Attribute        | <b>Attribute</b>    | <b>Description</b> |
|                  | minOccurs           | 0                  |
| Restrictions     | <b>Restrictions</b> | <b>Description</b> |
|                  | maxLength           | 128                |
|                  | pattern             | [a-zA-Z_0-9=+/*]*  |

## ADDL

|                  |                    |
|------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |
| 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 |             |

## InterfaceProcess-IO

| Attribute   | Description         |
|-------------|---------------------|
| Name        | InterfaceProcess-IO |
| Datatype    |                     |
| Description |                     |

## INTERFACECODE

| Attribute    | Description                                                                                                                                                   |              |             |           |    |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------|-----------|----|
| Name         | INTERFACECODE                                                                                                                                                 |              |             |           |    |
| Datatype     | String                                                                                                                                                        |              |             |           |    |
| Description  | Indicates the Interface Code                                                                                                                                  |              |             |           |    |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>10</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 10 |
| Restrictions | Description                                                                                                                                                   |              |             |           |    |
| maxLength    | 10                                                                                                                                                            |              |             |           |    |

## FILENAME

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

|              |                     |                    |
|--------------|---------------------|--------------------|
| Name         | FILENAME            |                    |
| Datatype     | String              |                    |
| Description  | Indicates File Name |                    |
| Attribute    |                     |                    |
|              | <b>Attribute</b>    | <b>Description</b> |
|              | minOccurs           | 0                  |
| Restrictions |                     |                    |
|              | <b>Restrictions</b> | <b>Description</b> |
|              | maxLength           | 50                 |

## PROCESSCODE

|                  |                            |                    |
|------------------|----------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>         |                    |
| Name             | PROCESSCODE                |                    |
| Datatype         | String                     |                    |
| Description      | Indicates the Process Code |                    |
| Attribute        |                            |                    |
|                  | <b>Attribute</b>           | <b>Description</b> |
|                  | minOccurs                  | 0                  |
| Restrictions     |                            |                    |
|                  | <b>Restrictions</b>        | <b>Description</b> |
|                  | enumeration                | FP,DP,AL,RT,RE     |

## STATUS

|                  |                     |                    |
|------------------|---------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>  |                    |
| Name             | STATUS              |                    |
| Datatype         | String              |                    |
| Description      | Indicates Status    |                    |
| Attribute        |                     |                    |
|                  | <b>Attribute</b>    | <b>Description</b> |
|                  | minOccurs           | 0                  |
| Restrictions     |                     |                    |
|                  | <b>Restrictions</b> | <b>Description</b> |
|                  | maxLength           | 1                  |

## MAKERID

|                  |                                              |                    |
|------------------|----------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                           |                    |
| Name             | MAKERID                                      |                    |
| Datatype         | String                                       |                    |
| Description      | Indicates the User id who created the record |                    |
| Attribute        |                                              |                    |
|                  | <b>Attribute</b>                             | <b>Description</b> |
|                  | minOccurs                                    | 0                  |
| Restrictions     |                                              |                    |
|                  | <b>Restrictions</b>                          | <b>Description</b> |
|                  | maxLength                                    | 12                 |

## MAKERDTSTAMP

|                  |                    |
|------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |
|------------------|--------------------|

|              |                                                          |                    |
|--------------|----------------------------------------------------------|--------------------|
| Name         | MAKERDTSTAMP                                             |                    |
| Datatype     | String                                                   |                    |
| Description  | Indicates date and time when the user created the record |                    |
| Attribute    |                                                          |                    |
|              | <b>Attribute</b>                                         | <b>Description</b> |
|              | minOccurs                                                | 0                  |
| Restrictions |                                                          |                    |
|              | <b>Restrictions</b>                                      | <b>Description</b> |
|              | maxLength                                                | 25                 |

## CHECKERID

|                  |                                                |                    |
|------------------|------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                             |                    |
| Name             | CHECKERID                                      |                    |
| Datatype         | String                                         |                    |
| Description      | Indicates the Userid who authorized the record |                    |
| Attribute        |                                                |                    |
|                  | <b>Attribute</b>                               | <b>Description</b> |
|                  | minOccurs                                      | 0                  |
| Restrictions     |                                                |                    |
|                  | <b>Restrictions</b>                            | <b>Description</b> |
|                  | maxLength                                      | 12                 |

## CHECKERDTSTAMP

|                  |                                                                 |                    |
|------------------|-----------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                              |                    |
| Name             | CHECKERDTSTAMP                                                  |                    |
| Datatype         | String                                                          |                    |
| Description      | Indicates date and time when the user has authorized the record |                    |
| Attribute        |                                                                 |                    |
|                  | <b>Attribute</b>                                                | <b>Description</b> |
|                  | minOccurs                                                       | 0                  |
| Restrictions     |                                                                 |                    |
|                  | <b>Restrictions</b>                                             | <b>Description</b> |
|                  | maxLength                                                       | 25                 |

## MODNO

|                  |                    |                    |
|------------------|--------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |                    |
| Name             | MODNO              |                    |
| Datatype         | String             |                    |
| Description      |                    |                    |
| Attribute        |                    |                    |
|                  | <b>Attribute</b>   | <b>Description</b> |
|                  | minOccurs          | 0                  |

## AUTHSTAT

|                  |                                                                |  |
|------------------|----------------------------------------------------------------|--|
| <b>Attribute</b> | <b>Description</b>                                             |  |
| Name             | AUTHSTAT                                                       |  |
| Datatype         | String                                                         |  |
| Description      | Indicates Authorization Status Authorized : A UnAuthorized : U |  |

|              |                     |                    |
|--------------|---------------------|--------------------|
| Attribute    | <b>Attribute</b>    | <b>Description</b> |
|              | minOccurs           | 0                  |
| Restrictions | <b>Restrictions</b> | <b>Description</b> |
|              | maxLength           | 1                  |

## RECSTAT

|                  |                         |                    |
|------------------|-------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>      |                    |
| Name             | RECSTAT                 |                    |
| Datatype         | String                  |                    |
| Description      | Indicates Record Status |                    |
| Attribute        | <b>Attribute</b>        | <b>Description</b> |
|                  | minOccurs               | 0                  |
| Restrictions     | <b>Restrictions</b>     | <b>Description</b> |
|                  | maxLength               | 1                  |

## ONCEAUTH

|                  |                                  |                    |
|------------------|----------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>               |                    |
| Name             | ONCEAUTH                         |                    |
| Datatype         | String                           |                    |
| Description      | Indicates Once Authorized status |                    |
| Attribute        | <b>Attribute</b>                 | <b>Description</b> |
|                  | minOccurs                        | 0                  |
| Restrictions     | <b>Restrictions</b>              | <b>Description</b> |
|                  | maxLength                        | 1                  |

### 2.1.3. GI-InterfaceProcessNew-Res-Full-MSG.xsd

*INTERFACEPROCESSNEW\_FSFS\_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*  
*InterfaceProcess-Full*  
*INTERFACECODE*  
*FILENAME*  
*PROCESSCODE*  
*STATUS*  
*MAKERID*  
*MAKERDTSTAMP*  
*CHECKERID*  
*CHECKERDTSTAMP*  
*MODNO*  
*AUTHSTAT*  
*RECSTAT*  
*ONCEAUTH*  
*FCUBS\_ERROR\_RESP*  
*ERROR*  
*ECODE*  
*EDESC*  
*FCUBS\_WARNING\_RESP*  
*WARNING*



WCODE

WDESC

## INTERFACEPROCESSNEW\_FSFS\_RES

| Attribute   | Description                  |
|-------------|------------------------------|
| Name        | INTERFACEPROCESSNEW_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    |                     |                    |
|              | <b>Attribute</b>    | <b>Description</b> |
|              | minOccurs           | 0                  |
| Restrictions |                     |                    |
|              | <b>Restrictions</b> | <b>Description</b> |
|              | pattern             | [a-zA-Z_0-9]*      |

## CORRELID

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                    |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                    |
| 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        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                    |
|                  | <b>Attribute</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Description</b> |
|                  | minOccurs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0                  |
| Restrictions     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                    |
|                  | <b>Restrictions</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Description</b> |
|                  | pattern                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | [a-zA-Z_0-9]*      |

## USERID

|                  |                                                                                                                                                   |                    |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                |                    |
| 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     |                                                                                                                                                   |                    |
|                  | <b>Restrictions</b>                                                                                                                               | <b>Description</b> |
|                  | maxLength                                                                                                                                         | 12                 |
|                  | pattern                                                                                                                                           | [A-Z_0-9]*         |

## BRANCH

|                  |                                                                                                                                         |                    |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                      |                    |
| 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     |                                                                                                                                         |                    |
|                  | <b>Restrictions</b>                                                                                                                     | <b>Description</b> |
|                  | length                                                                                                                                  | 3                  |
|                  | pattern                                                                                                                                 | [a-zA-Z_0-9]{3}    |

## MODULEID

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

## SERVICE

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

## OPERATION

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

## SOURCE\_OPERATION

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

|              |                     |                    |
|--------------|---------------------|--------------------|
| Restrictions |                     |                    |
|              | <b>Restrictions</b> | <b>Description</b> |
|              | pattern             | [a-zA-Z_0-9]*      |

## SOURCE\_USERID

|                  |                                                                        |                    |
|------------------|------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                     |                    |
| Name             | SOURCE_USERID                                                          |                    |
| Datatype         | String                                                                 |                    |
| Description      | This is the user id in the Source system who is performing the action. |                    |
| Attribute        |                                                                        |                    |
|                  | <b>Attribute</b>                                                       | <b>Description</b> |
|                  | minOccurs                                                              | 0                  |

## DESTINATION

|                  |                                                                                                                                                                                                    |                    |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                 |                    |
| 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        |                                                                                                                                                                                                    |                    |
|                  | <b>Attribute</b>                                                                                                                                                                                   | <b>Description</b> |
|                  | minOccurs                                                                                                                                                                                          | 0                  |
| Restrictions     |                                                                                                                                                                                                    |                    |
|                  | <b>Restrictions</b>                                                                                                                                                                                | <b>Description</b> |
|                  | pattern                                                                                                                                                                                            | [a-zA-Z_0-9]*      |

## MULTITRIPID

|                  |                                                                                                                                                                                                                                                             |                    |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                                                                          |                    |
| 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        |                                                                                                                                                                                                                                                             |                    |
|                  | <b>Attribute</b>                                                                                                                                                                                                                                            | <b>Description</b> |
|                  | minOccurs                                                                                                                                                                                                                                                   | 0                  |
| Restrictions     |                                                                                                                                                                                                                                                             |                    |
|                  | <b>Restrictions</b>                                                                                                                                                                                                                                         | <b>Description</b> |
|                  | pattern                                                                                                                                                                                                                                                     | [a-zA-Z_0-9]*      |

## FUNCTIONID

|                  |                                                                                                                                                           |  |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                        |  |
| 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    |                     |                    |
|              | <b>Attribute</b>    | <b>Description</b> |
|              | minOccurs           | 0                  |
| Restrictions |                     |                    |
|              | <b>Restrictions</b> | <b>Description</b> |
|              | maxLength           | 8                  |
|              | pattern             | [A-Z_0-9]*         |

## ACTION

|                  |                                                                                                                                                    |                    |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                 |                    |
| 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        |                                                                                                                                                    |                    |
|                  | <b>Attribute</b>                                                                                                                                   | <b>Description</b> |
|                  | minOccurs                                                                                                                                          | 0                  |
| Restrictions     |                                                                                                                                                    |                    |
|                  | <b>Restrictions</b>                                                                                                                                | <b>Description</b> |
|                  | pattern                                                                                                                                            | [a-zA-Z_0-9]*      |

## MSGSTAT

|                  |                                                                                                                                                  |                         |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                               |                         |
| 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        |                                                                                                                                                  |                         |
|                  | <b>Attribute</b>                                                                                                                                 | <b>Description</b>      |
|                  | minOccurs                                                                                                                                        | 0                       |
| Restrictions     |                                                                                                                                                  |                         |
|                  | <b>Restrictions</b>                                                                                                                              | <b>Description</b>      |
|                  | enumeration                                                                                                                                      | SUCCESS,WARNING,FAILURE |

## PASSWORD

|                  |                     |                    |
|------------------|---------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>  |                    |
| Name             | PASSWORD            |                    |
| Datatype         | String              |                    |
| Description      |                     |                    |
| Attribute        |                     |                    |
|                  | <b>Attribute</b>    | <b>Description</b> |
|                  | minOccurs           | 0                  |
| Restrictions     |                     |                    |
|                  | <b>Restrictions</b> | <b>Description</b> |
|                  | maxLength           | 128                |
|                  | pattern             | [a-zA-Z_0-9=+!]*   |

## ADDL

| Attribute   |                  | Description |                    |
|-------------|------------------|-------------|--------------------|
| Name        |                  | ADDL        |                    |
| Datatype    |                  |             |                    |
| Description |                  |             |                    |
| Attribute   | <b>Attribute</b> |             | <b>Description</b> |
|             | minOccurs        |             | 0                  |
|             |                  |             |                    |

## PARAM

| Attribute   |                  | Description |                    |
|-------------|------------------|-------------|--------------------|
| Name        |                  | PARAM       |                    |
| Datatype    |                  |             |                    |
| Description |                  |             |                    |
| Attribute   | <b>Attribute</b> |             | <b>Description</b> |
|             | 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 |  |             |  |

## InterfaceProcess-Full

| Attribute   |  | Description           |  |
|-------------|--|-----------------------|--|
| Name        |  | InterfaceProcess-Full |  |
| Datatype    |  |                       |  |
| Description |  |                       |  |

## INTERFACECODE

| Attribute    |                     | Description                  |                    |
|--------------|---------------------|------------------------------|--------------------|
| Name         |                     | INTERFACECODE                |                    |
| Datatype     |                     | String                       |                    |
| Description  |                     | Indicates the Interface Code |                    |
| Restrictions | <b>Restrictions</b> |                              | <b>Description</b> |
|              | maxLength           |                              | 10                 |
|              |                     |                              |                    |

## FILENAME

| Attribute    | Description         |             |
|--------------|---------------------|-------------|
| Name         | FILENAME            |             |
| Datatype     | String              |             |
| Description  | Indicates File Name |             |
| Attribute    |                     |             |
|              | Attribute           | Description |
|              | minOccurs           | 0           |
| Restrictions |                     |             |
|              | Restrictions        | Description |
|              | maxLength           | 50          |

## PROCESSCODE

| Attribute    | Description                |                |
|--------------|----------------------------|----------------|
| Name         | PROCESSCODE                |                |
| Datatype     | String                     |                |
| Description  | Indicates the Process Code |                |
| Attribute    |                            |                |
|              | Attribute                  | Description    |
|              | minOccurs                  | 0              |
| Restrictions |                            |                |
|              | Restrictions               | Description    |
|              | enumeration                | FP,DP,AL,RT,RE |

## STATUS

| Attribute    | Description      |             |
|--------------|------------------|-------------|
| Name         | STATUS           |             |
| Datatype     | String           |             |
| Description  | Indicates Status |             |
| Attribute    |                  |             |
|              | Attribute        | Description |
|              | minOccurs        | 0           |
| Restrictions |                  |             |
|              | Restrictions     | Description |
|              | maxLength        | 1           |

## MAKERID

| Attribute    | Description                                  |             |
|--------------|----------------------------------------------|-------------|
| Name         | MAKERID                                      |             |
| Datatype     | String                                       |             |
| Description  | Indicates the User id who created the record |             |
| Attribute    |                                              |             |
|              | Attribute                                    | Description |
|              | minOccurs                                    | 0           |
| Restrictions |                                              |             |
|              | Restrictions                                 | Description |
|              | maxLength                                    | 12          |

## MAKERDTSTAMP

| Attribute    |                                                          | Description |  |
|--------------|----------------------------------------------------------|-------------|--|
| Name         | MAKERDTSTAMP                                             |             |  |
| Datatype     | String                                                   |             |  |
| Description  | Indicates date and time when the user created the record |             |  |
| Attribute    |                                                          |             |  |
|              | Attribute                                                | Description |  |
|              | minOccurs                                                | 0           |  |
| Restrictions |                                                          |             |  |
|              | Restrictions                                             | Description |  |
|              | maxLength                                                | 25          |  |

## CHECKERID

| Attribute    |                                                | Description |  |
|--------------|------------------------------------------------|-------------|--|
| Name         | CHECKERID                                      |             |  |
| Datatype     | String                                         |             |  |
| Description  | Indicates the Userid who authorized the record |             |  |
| Attribute    |                                                |             |  |
|              | Attribute                                      | Description |  |
|              | minOccurs                                      | 0           |  |
| Restrictions |                                                |             |  |
|              | Restrictions                                   | Description |  |
|              | maxLength                                      | 12          |  |

## CHECKERDTSTAMP

| Attribute    |                                                                 | Description |  |
|--------------|-----------------------------------------------------------------|-------------|--|
| Name         | CHECKERDTSTAMP                                                  |             |  |
| Datatype     | String                                                          |             |  |
| Description  | Indicates date and time when the user has authorized 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 Authorized : A Unauthorized : U |                    |
| Attribute    | <b>Attribute</b>                                               | <b>Description</b> |
|              | minOccurs                                                      | 0                  |
| Restrictions | <b>Restrictions</b>                                            | <b>Description</b> |
|              | maxLength                                                      | 1                  |

## RECSTAT

|                  |                         |                    |
|------------------|-------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>      |                    |
| Name             | RECSTAT                 |                    |
| Datatype         | String                  |                    |
| Description      | Indicates Record Status |                    |
| Attribute        | <b>Attribute</b>        | <b>Description</b> |
|                  | minOccurs               | 0                  |
| Restrictions     | <b>Restrictions</b>     | <b>Description</b> |
|                  | maxLength               | 1                  |

## ONCEAUTH

|                  |                                  |                    |
|------------------|----------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>               |                    |
| Name             | ONCEAUTH                         |                    |
| Datatype         | String                           |                    |
| Description      | Indicates Once Authorized status |                    |
| Attribute        | <b>Attribute</b>                 | <b>Description</b> |
|                  | minOccurs                        | 0                  |
| Restrictions     | <b>Restrictions</b>              | <b>Description</b> |
|                  | maxLength                        | 1                  |

## FCUBS\_ERROR\_RESP

|                  |                    |                    |
|------------------|--------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |                    |
| Name             | FCUBS_ERROR_RESP   |                    |
| Datatype         |                    |                    |
| Description      |                    |                    |
| Attribute        | <b>Attribute</b>   | <b>Description</b> |
|                  | minOccurs          | 0                  |
|                  | maxOccurs          | unbounded          |

## ERROR

|                  |                    |  |
|------------------|--------------------|--|
| <b>Attribute</b> | <b>Description</b> |  |
| Name             | ERROR              |  |
| Datatype         |                    |  |
| Description      |                    |  |

|           |                  |                    |
|-----------|------------------|--------------------|
| Attribute |                  |                    |
|           | <b>Attribute</b> | <b>Description</b> |
|           | maxOccurs        | unbounded          |

## ECODE

|                  |                    |
|------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |
| Name             | ECODE              |
| Datatype         | String             |
| Description      |                    |

## EDESC

|                  |                    |
|------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |
| Name             | EDESC              |
| Datatype         | String             |
| Description      |                    |

## FCUBS\_WARNING\_RESP

|                  |                    |                    |
|------------------|--------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |                    |
| Name             | FCUBS_WARNING_RESP |                    |
| Datatype         |                    |                    |
| Description      |                    |                    |
| Attribute        |                    |                    |
|                  | <b>Attribute</b>   | <b>Description</b> |
|                  | minOccurs          | 0                  |
|                  | maxOccurs          | unbounded          |

## WARNING

|                  |                    |                    |
|------------------|--------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |                    |
| Name             | WARNING            |                    |
| Datatype         |                    |                    |
| Description      |                    |                    |
| Attribute        |                    |                    |
|                  | <b>Attribute</b>   | <b>Description</b> |
|                  | maxOccurs          | unbounded          |

## WCODE

|                  |                    |
|------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |
| Name             | WCODE              |
| Datatype         | String             |
| Description      |                    |

## WDESC

|                  |                    |
|------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |
| Name             | WDESC              |
| Datatype         | String             |
| Description      |                    |

2.1.4.GI-InterfaceProcessNew-Res-PK-MSG.xsd

*INTERFACEPROCESSNEW\_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*  
*InterfaceProcess-PK*  
*INTERFACECODE*  
*FILENAME*  
*STATUS*  
*InterfaceProcess-IO*  
*INTERFACECODE*  
*FILENAME*  
*PROCESSCODE*  
*STATUS*  
*MAKERID*

*MAKERDTSTAMP*

*CHECKERID*

*CHECKERDTSTAMP*

*MODNO*

*AUTHSTAT*

*RECSTAT*

*ONCEAUTH*

*FCUBS\_ERROR\_RESP*

*ERROR*

*ECODE*

*EDESC*

*FCUBS\_WARNING\_RESP*

*WARNING*

*WCODE*

*WDESC*

## INTERFACEPROCESSNEW\_IOPK\_RES

| Attribute   | Description                  |
|-------------|------------------------------|
| Name        | INTERFACEPROCESSNEW_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 |                                                                                                                                                                                                                                                                                                   |                    |
|              | <b>Restrictions</b>                                                                                                                                                                                                                                                                               | <b>Description</b> |
|              | enumeration                                                                                                                                                                                                                                                                                       | FCUBS,FCIS         |

## MSGID

|                  |                                                                                                                                                                                                                                                                                |                    |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                                                                                             |                    |
| 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        |                                                                                                                                                                                                                                                                                |                    |
|                  | <b>Attribute</b>                                                                                                                                                                                                                                                               | <b>Description</b> |
|                  | minOccurs                                                                                                                                                                                                                                                                      | 0                  |
| Restrictions     |                                                                                                                                                                                                                                                                                |                    |
|                  | <b>Restrictions</b>                                                                                                                                                                                                                                                            | <b>Description</b> |
|                  | pattern                                                                                                                                                                                                                                                                        | [a-zA-Z_0-9]*      |

## CORRELID

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                    |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                    |
| 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        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                    |
|                  | <b>Attribute</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Description</b> |
|                  | minOccurs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0                  |
| Restrictions     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                    |
|                  | <b>Restrictions</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Description</b> |
|                  | pattern                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | [a-zA-Z_0-9]*      |

## USERID

|                  |                                                                                                                                                   |  |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                |  |
| 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 | <b>Restrictions</b> | <b>Description</b> |
|              | maxLength           | 12                 |
|              | pattern             | [A-Z_0-9]*         |

## BRANCH

|                  |                                                                                                                                         |                    |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                      |                    |
| 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     | <b>Restrictions</b>                                                                                                                     | <b>Description</b> |
|                  | length                                                                                                                                  | 3                  |
|                  | pattern                                                                                                                                 | [a-zA-Z_0-9]{3}    |

## MODULEID

|                  |                                                                                                                                                       |                    |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                    |                    |
| 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        | <b>Attribute</b>                                                                                                                                      | <b>Description</b> |
|                  | minOccurs                                                                                                                                             | 0                  |

## SERVICE

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

## OPERATION

|                  |                                                                                            |                    |
|------------------|--------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                         |                    |
| Name             | OPERATION                                                                                  |                    |
| Datatype         | String                                                                                     |                    |
| Description      | This is the operation of the service which is being invoked. This field is case-sensitive. |                    |
| Attribute        | <b>Attribute</b>                                                                           | <b>Description</b> |
|                  | nillable                                                                                   | true               |

|              |                     |                    |
|--------------|---------------------|--------------------|
| Restrictions |                     |                    |
|              | <b>Restrictions</b> | <b>Description</b> |
|              | pattern             | [a-zA-Z_0-9]*      |

## SOURCE\_OPERATION

|                  |                                                                                                                                                                                                   |                    |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                |                    |
| 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        |                                                                                                                                                                                                   |                    |
|                  | <b>Attribute</b>                                                                                                                                                                                  | <b>Description</b> |
|                  | minOccurs                                                                                                                                                                                         | 0                  |
| Restrictions     |                                                                                                                                                                                                   |                    |
|                  | <b>Restrictions</b>                                                                                                                                                                               | <b>Description</b> |
|                  | pattern                                                                                                                                                                                           | [a-zA-Z_0-9]*      |

## SOURCE\_USERID

|                  |                                                                        |                    |
|------------------|------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                     |                    |
| Name             | SOURCE_USERID                                                          |                    |
| Datatype         | String                                                                 |                    |
| Description      | This is the user id in the Source system who is performing the action. |                    |
| Attribute        |                                                                        |                    |
|                  | <b>Attribute</b>                                                       | <b>Description</b> |
|                  | minOccurs                                                              | 0                  |

## DESTINATION

|                  |                                                                                                                                                                                                    |                    |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                 |                    |
| 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        |                                                                                                                                                                                                    |                    |
|                  | <b>Attribute</b>                                                                                                                                                                                   | <b>Description</b> |
|                  | minOccurs                                                                                                                                                                                          | 0                  |
| Restrictions     |                                                                                                                                                                                                    |                    |
|                  | <b>Restrictions</b>                                                                                                                                                                                | <b>Description</b> |
|                  | pattern                                                                                                                                                                                            | [a-zA-Z_0-9]*      |

## MULTIRIPID

|                  |                                                                                                                                                                                                                                                            |  |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                                                                         |  |
| 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    |                     |                    |
|              | <b>Attribute</b>    | <b>Description</b> |
|              | minOccurs           | 0                  |
| Restrictions |                     |                    |
|              | <b>Restrictions</b> | <b>Description</b> |
|              | pattern             | [a-zA-Z_0-9]*      |

## FUNCTIONID

|                  |                                                                                                                                                           |                    |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                        |                    |
| 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        |                                                                                                                                                           |                    |
|                  | <b>Attribute</b>                                                                                                                                          | <b>Description</b> |
|                  | minOccurs                                                                                                                                                 | 0                  |
| Restrictions     |                                                                                                                                                           |                    |
|                  | <b>Restrictions</b>                                                                                                                                       | <b>Description</b> |
|                  | maxLength                                                                                                                                                 | 8                  |
|                  | pattern                                                                                                                                                   | [A-Z_0-9]*         |

## ACTION

|                  |                                                                                                                                                    |                    |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                 |                    |
| 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        |                                                                                                                                                    |                    |
|                  | <b>Attribute</b>                                                                                                                                   | <b>Description</b> |
|                  | minOccurs                                                                                                                                          | 0                  |
| Restrictions     |                                                                                                                                                    |                    |
|                  | <b>Restrictions</b>                                                                                                                                | <b>Description</b> |
|                  | pattern                                                                                                                                            | [a-zA-Z_0-9]*      |

## MSGSTAT

|                  |                                                                                                                                                  |                         |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                               |                         |
| 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        |                                                                                                                                                  |                         |
|                  | <b>Attribute</b>                                                                                                                                 | <b>Description</b>      |
|                  | minOccurs                                                                                                                                        | 0                       |
| Restrictions     |                                                                                                                                                  |                         |
|                  | <b>Restrictions</b>                                                                                                                              | <b>Description</b>      |
|                  | 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        | InterfaceProcess-PK |
| Datatype    |                     |
| Description |                     |

## INTERFACECODE

| Attribute    | Description                                                                                                                                                   |              |             |           |    |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------|-----------|----|
| Name         | INTERFACECODE                                                                                                                                                 |              |             |           |    |
| Datatype     | String                                                                                                                                                        |              |             |           |    |
| Description  | Indicates the Interface 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>10</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 10 |
|              | Restrictions                                                                                                                                                  | Description  |             |           |    |
| maxLength    | 10                                                                                                                                                            |              |             |           |    |

## FILENAME

| Attribute    | Description                                                                                                                                                   |              |             |           |    |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------|-----------|----|
| Name         | FILENAME                                                                                                                                                      |              |             |           |    |
| Datatype     | String                                                                                                                                                        |              |             |           |    |
| Description  | Indicates File Name                                                                                                                                           |              |             |           |    |
| Attribute    | <table border="1"> <thead> <tr> <th>Attribute</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>minOccurs</td> <td>0</td> </tr> </tbody> </table>     | Attribute    | Description | minOccurs | 0  |
|              | Attribute                                                                                                                                                     | Description  |             |           |    |
| minOccurs    | 0                                                                                                                                                             |              |             |           |    |
| Restrictions | <table border="1"> <thead> <tr> <th>Restrictions</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>maxLength</td> <td>50</td> </tr> </tbody> </table> | Restrictions | Description | maxLength | 50 |
|              | Restrictions                                                                                                                                                  | Description  |             |           |    |
| maxLength    | 50                                                                                                                                                            |              |             |           |    |

## STATUS

| Attribute    | Description                                                                                                                                                  |              |             |           |   |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------|-----------|---|
| Name         | STATUS                                                                                                                                                       |              |             |           |   |
| Datatype     | String                                                                                                                                                       |              |             |           |   |
| Description  | Indicates 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                                                                                                                                                            |              |             |           |   |

## InterfaceProcess-IO

| Attribute   | Description         |
|-------------|---------------------|
| Name        | InterfaceProcess-IO |
| Datatype    |                     |
| Description |                     |

## INTERFACECODE

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

|              |                              |                    |
|--------------|------------------------------|--------------------|
| Name         | INTERFACECODE                |                    |
| Datatype     | String                       |                    |
| Description  | Indicates the Interface Code |                    |
| Restrictions |                              |                    |
|              | <b>Restrictions</b>          | <b>Description</b> |
|              | maxLength                    | 10                 |

## FILENAME

|                  |                     |                    |
|------------------|---------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>  |                    |
| Name             | FILENAME            |                    |
| Datatype         | String              |                    |
| Description      | Indicates File Name |                    |
| Attribute        |                     |                    |
|                  | <b>Attribute</b>    | <b>Description</b> |
|                  | minOccurs           | 0                  |
| Restrictions     |                     |                    |
|                  | <b>Restrictions</b> | <b>Description</b> |
|                  | maxLength           | 50                 |

## PROCESSCODE

|                  |                            |                    |
|------------------|----------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>         |                    |
| Name             | PROCESSCODE                |                    |
| Datatype         | String                     |                    |
| Description      | Indicates the Process Code |                    |
| Attribute        |                            |                    |
|                  | <b>Attribute</b>           | <b>Description</b> |
|                  | minOccurs                  | 0                  |
| Restrictions     |                            |                    |
|                  | <b>Restrictions</b>        | <b>Description</b> |
|                  | enumeration                | FP,DP,AL,RT,RE     |

## STATUS

|                  |                     |                    |
|------------------|---------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>  |                    |
| Name             | STATUS              |                    |
| Datatype         | String              |                    |
| Description      | Indicates Status    |                    |
| Attribute        |                     |                    |
|                  | <b>Attribute</b>    | <b>Description</b> |
|                  | minOccurs           | 0                  |
| Restrictions     |                     |                    |
|                  | <b>Restrictions</b> | <b>Description</b> |
|                  | maxLength           | 1                  |

## MAKERID

|                  |                                              |  |
|------------------|----------------------------------------------|--|
| <b>Attribute</b> | <b>Description</b>                           |  |
| Name             | MAKERID                                      |  |
| Datatype         | String                                       |  |
| Description      | Indicates the User id who created the record |  |

|              |                     |                    |
|--------------|---------------------|--------------------|
| Attribute    | <b>Attribute</b>    | <b>Description</b> |
|              | minOccurs           | 0                  |
| Restrictions | <b>Restrictions</b> | <b>Description</b> |
|              | maxLength           | 12                 |

### MAKERDTSTAMP

|                  |                                                          |                    |
|------------------|----------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                       |                    |
| Name             | MAKERDTSTAMP                                             |                    |
| Datatype         | String                                                   |                    |
| Description      | Indicates date and time when the user created the record |                    |
| Attribute        | <b>Attribute</b>                                         | <b>Description</b> |
|                  | minOccurs                                                | 0                  |
| Restrictions     | <b>Restrictions</b>                                      | <b>Description</b> |
|                  | maxLength                                                | 25                 |

### CHECKERID

|                  |                                                |                    |
|------------------|------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                             |                    |
| Name             | CHECKERID                                      |                    |
| Datatype         | String                                         |                    |
| Description      | Indicates the Userid who authorized the record |                    |
| Attribute        | <b>Attribute</b>                               | <b>Description</b> |
|                  | minOccurs                                      | 0                  |
| Restrictions     | <b>Restrictions</b>                            | <b>Description</b> |
|                  | maxLength                                      | 12                 |

### CHECKERDTSTAMP

|                  |                                                                 |                    |
|------------------|-----------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                              |                    |
| Name             | CHECKERDTSTAMP                                                  |                    |
| Datatype         | String                                                          |                    |
| Description      | Indicates date and time when the user has authorized the record |                    |
| Attribute        | <b>Attribute</b>                                                | <b>Description</b> |
|                  | minOccurs                                                       | 0                  |
| Restrictions     | <b>Restrictions</b>                                             | <b>Description</b> |
|                  | maxLength                                                       | 25                 |

### MODNO

|                  |                    |  |
|------------------|--------------------|--|
| <b>Attribute</b> | <b>Description</b> |  |
| Name             | MODNO              |  |
| Datatype         | String             |  |
| Description      |                    |  |

|           |                  |                    |
|-----------|------------------|--------------------|
| Attribute |                  |                    |
|           | <b>Attribute</b> | <b>Description</b> |
|           | minOccurs        | 0                  |

## AUTHSTAT

|                  |                                                                |                    |
|------------------|----------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                             |                    |
| Name             | AUTHSTAT                                                       |                    |
| Datatype         | String                                                         |                    |
| Description      | Indicates Authorization Status Authorized : A Unauthorized : U |                    |
| Attribute        |                                                                |                    |
|                  | <b>Attribute</b>                                               | <b>Description</b> |
|                  | minOccurs                                                      | 0                  |
| Restrictions     |                                                                |                    |
|                  | <b>Restrictions</b>                                            | <b>Description</b> |
|                  | maxLength                                                      | 1                  |

## RECSTAT

|                  |                         |                    |
|------------------|-------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>      |                    |
| Name             | RECSTAT                 |                    |
| Datatype         | String                  |                    |
| Description      | Indicates Record Status |                    |
| Attribute        |                         |                    |
|                  | <b>Attribute</b>        | <b>Description</b> |
|                  | minOccurs               | 0                  |
| Restrictions     |                         |                    |
|                  | <b>Restrictions</b>     | <b>Description</b> |
|                  | maxLength               | 1                  |

## ONCEAUTH

|                  |                                  |                    |
|------------------|----------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>               |                    |
| Name             | ONCEAUTH                         |                    |
| Datatype         | String                           |                    |
| Description      | Indicates Once Authorized status |                    |
| Attribute        |                                  |                    |
|                  | <b>Attribute</b>                 | <b>Description</b> |
|                  | minOccurs                        | 0                  |
| Restrictions     |                                  |                    |
|                  | <b>Restrictions</b>              | <b>Description</b> |
|                  | maxLength                        | 1                  |

## FCUBS\_ERROR\_RESP

|                  |                    |                    |
|------------------|--------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |                    |
| Name             | FCUBS_ERROR_RESP   |                    |
| Datatype         |                    |                    |
| Description      |                    |                    |
| Attribute        |                    |                    |
|                  | <b>Attribute</b>   | <b>Description</b> |
|                  | minOccurs          | 0                  |
|                  | maxOccurs          | unbounded          |

## ERROR

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

## ECODE

| Attribute   | Description |
|-------------|-------------|
| Name        | ECODE       |
| Datatype    | String      |
| Description |             |

## EDESC

| Attribute   | Description |
|-------------|-------------|
| Name        | EDESC       |
| Datatype    | String      |
| Description |             |

## FCUBS\_WARNING\_RESP

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

## WARNING

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

## WCODE

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

## WDESC

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

## 2.2.InterfaceProcessQuery

### 2.2.1.GI-InterfaceProcessQuery-Req-IO-MSG.xsd

*INTERFACEPROCESSQUERY\_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*

*InterfaceProcess-IO*

*INTERFACECODE*

*FILENAME*

*STATUS*

**INTERFACEPROCESSQUERY\_IOFS\_REQ**

| Attribute   | Description                    |
|-------------|--------------------------------|
| Name        | INTERFACEPROCESSQUERY_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]*                                                                                                                                                                                                                                                                  |              |             |           |               |



| 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    | <b>Attribute</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
|              | <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |
|              | minOccurs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0             |
| Restrictions | <b>Restrictions</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |               |
|              | <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |
|              | 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 | <b>Restrictions</b>                                                                                                                               |            |
|              | <b>Description</b>                                                                                                                                |            |
|              | 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 | <b>Restrictions</b>                                                                                                                     |                 |
|              | <b>Description</b>                                                                                                                      |                 |
|              | 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 |                  |                    |
|           | <b>Attribute</b> | <b>Description</b> |
|           | minOccurs        | 0                  |

## SERVICE

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

## OPERATION

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

## SOURCE\_OPERATION

|                  |                                                                                                                                                                                                   |                    |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                |                    |
| 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        |                                                                                                                                                                                                   |                    |
|                  | <b>Attribute</b>                                                                                                                                                                                  | <b>Description</b> |
|                  | minOccurs                                                                                                                                                                                         | 0                  |
| Restrictions     |                                                                                                                                                                                                   |                    |
|                  | <b>Restrictions</b>                                                                                                                                                                               | <b>Description</b> |
|                  | pattern                                                                                                                                                                                           | [a-zA-Z_0-9]*      |

## SOURCE\_USERID

|                  |                    |  |
|------------------|--------------------|--|
| <b>Attribute</b> | <b>Description</b> |  |
| Name             | SOURCE_USERID      |  |
| Datatype         | String             |  |

|             |                                                                        |                    |
|-------------|------------------------------------------------------------------------|--------------------|
| Description | This is the user id in the Source system who is performing the action. |                    |
| Attribute   | <b>Attribute</b>                                                       | <b>Description</b> |
|             | minOccurs                                                              | 0                  |

## DESTINATION

|                  |                                                                                                                                                                                                    |                    |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                 |                    |
| 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        | <b>Attribute</b>                                                                                                                                                                                   | <b>Description</b> |
|                  | minOccurs                                                                                                                                                                                          | 0                  |
| Restrictions     | <b>Restrictions</b>                                                                                                                                                                                | <b>Description</b> |
|                  | pattern                                                                                                                                                                                            | [a-zA-Z_0-9]*      |

## MULTITRIPID

|                  |                                                                                                                                                                                                                                                             |                    |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                                                                          |                    |
| 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        | <b>Attribute</b>                                                                                                                                                                                                                                            | <b>Description</b> |
|                  | minOccurs                                                                                                                                                                                                                                                   | 0                  |
| Restrictions     | <b>Restrictions</b>                                                                                                                                                                                                                                         | <b>Description</b> |
|                  | pattern                                                                                                                                                                                                                                                     | [a-zA-Z_0-9]*      |

## FUNCTIONID

|                  |                                                                                                                                                           |                    |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                        |                    |
| 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        | <b>Attribute</b>                                                                                                                                          | <b>Description</b> |
|                  | minOccurs                                                                                                                                                 | 0                  |
| Restrictions     | <b>Restrictions</b>                                                                                                                                       | <b>Description</b> |
|                  | 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    | <b>Attribute</b>                                                                                                                                   | <b>Description</b> |
|              | minOccurs                                                                                                                                          | 0                  |
| Restrictions | <b>Restrictions</b>                                                                                                                                | <b>Description</b> |
|              | 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    | <b>Attribute</b>                                                                                                                                 | <b>Description</b>      |
|              | minOccurs                                                                                                                                        | 0                       |
| Restrictions | <b>Restrictions</b>                                                                                                                              | <b>Description</b>      |
|              | enumeration                                                                                                                                      | SUCCESS,WARNING,FAILURE |

## PASSWORD

| Attribute    | Description         |                    |
|--------------|---------------------|--------------------|
| Name         | PASSWORD            |                    |
| Datatype     | String              |                    |
| Description  |                     |                    |
| Attribute    | <b>Attribute</b>    | <b>Description</b> |
|              | minOccurs           | 0                  |
| Restrictions | <b>Restrictions</b> | <b>Description</b> |
|              | maxLength           | 128                |
|              | pattern             | [a-zA-Z_0-9=+/*]   |

## ADDL

| Attribute   | Description      |                    |
|-------------|------------------|--------------------|
| Name        | ADDL             |                    |
| Datatype    |                  |                    |
| Description |                  |                    |
| Attribute   | <b>Attribute</b> | <b>Description</b> |
|             | minOccurs        | 0                  |

## PARAM

| Attribute   |                  | Description |                    |
|-------------|------------------|-------------|--------------------|
| Name        | PARAM            |             |                    |
| Datatype    |                  |             |                    |
| Description |                  |             |                    |
| Attribute   | <b>Attribute</b> |             | <b>Description</b> |
|             | 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 |            |             |  |

## InterfaceProcess-IO

| Attribute   |                     | Description |  |
|-------------|---------------------|-------------|--|
| Name        | InterfaceProcess-IO |             |  |
| Datatype    |                     |             |  |
| Description |                     |             |  |

## INTERFACECODE

| Attribute    |                              | Description |                    |
|--------------|------------------------------|-------------|--------------------|
| Name         | INTERFACECODE                |             |                    |
| Datatype     | String                       |             |                    |
| Description  | Indicates the Interface Code |             |                    |
| Attribute    | <b>Attribute</b>             |             | <b>Description</b> |
|              | minOccurs                    | 0           |                    |
|              |                              |             |                    |
| Restrictions | <b>Restrictions</b>          |             | <b>Description</b> |
|              | maxLength                    | 10          |                    |
|              |                              |             |                    |

## FILENAME

| Attribute   |                     | Description |  |
|-------------|---------------------|-------------|--|
| Name        | FILENAME            |             |  |
| Datatype    | String              |             |  |
| Description | Indicates File Name |             |  |

|              |                     |                    |
|--------------|---------------------|--------------------|
| Attribute    | <b>Attribute</b>    | <b>Description</b> |
|              | minOccurs           | 0                  |
| Restrictions | <b>Restrictions</b> | <b>Description</b> |
|              | maxLength           | 50                 |

## STATUS

|                  |                     |                    |
|------------------|---------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>  |                    |
| Name             | STATUS              |                    |
| Datatype         | String              |                    |
| Description      | Indicates Status    |                    |
| Attribute        | <b>Attribute</b>    | <b>Description</b> |
|                  | minOccurs           | 0                  |
| Restrictions     | <b>Restrictions</b> | <b>Description</b> |
|                  | maxLength           | 1                  |

### 2.2.2.GI-InterfaceProcessQuery-Res-Full-MSG.xsd

#### *INTERFACEPROCESSQUERY\_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*

*InterfaceProcess-Full*

*INTERFACECODE*

*FILENAME*

*PROCESSCODE*

*STATUS*

*MAKERID*

*MAKERDTSTAMP*

*CHECKERID*

*CHECKERDTSTAMP*

*MODNO*

*AUTHSTAT*

*RECSTAT*

*ONCEAUTH*

*InterfaceProcess-IO*

*INTERFACECODE*

*FILENAME*

*STATUS*

*FCUBS\_ERROR\_RESP*

*ERROR*

*ECODE*

*EDESC*

*FCUBS\_WARNING\_RESP*

*WARNING*

*WCODE*

*WDESC*

**INTERFACEPROCESSQUERY\_IOFS\_RES**

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

|             |                                |
|-------------|--------------------------------|
| Name        | INTERFACEPROCESSQUERY_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 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    | <b>Attribute</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |
|              | <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |
|              | minOccurs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 0             |
| Restrictions | <b>Restrictions</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |               |
|              | <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |
|              | 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 | <b>Restrictions</b>                                                                                                                               |            |
|              | <b>Description</b>                                                                                                                                |            |
|              | 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 | <b>Restrictions</b>                                                                                                                     |                 |
|              | <b>Description</b>                                                                                                                      |                 |
|              | 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 |                  |                    |
|           | <b>Attribute</b> | <b>Description</b> |
|           | minOccurs        | 0                  |

## SERVICE

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

## OPERATION

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

## SOURCE\_OPERATION

|                  |                                                                                                                                                                                                   |                    |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                |                    |
| 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        |                                                                                                                                                                                                   |                    |
|                  | <b>Attribute</b>                                                                                                                                                                                  | <b>Description</b> |
|                  | minOccurs                                                                                                                                                                                         | 0                  |
| Restrictions     |                                                                                                                                                                                                   |                    |
|                  | <b>Restrictions</b>                                                                                                                                                                               | <b>Description</b> |
|                  | pattern                                                                                                                                                                                           | [a-zA-Z_0-9]*      |

## SOURCE\_USERID

|                  |                    |  |
|------------------|--------------------|--|
| <b>Attribute</b> | <b>Description</b> |  |
| Name             | SOURCE_USERID      |  |
| Datatype         | String             |  |

|             |                                                                        |                    |
|-------------|------------------------------------------------------------------------|--------------------|
| Description | This is the user id in the Source system who is performing the action. |                    |
| Attribute   | <b>Attribute</b>                                                       | <b>Description</b> |
|             | minOccurs                                                              | 0                  |

## DESTINATION

|                  |                                                                                                                                                                                                    |                    |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                 |                    |
| 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        | <b>Attribute</b>                                                                                                                                                                                   | <b>Description</b> |
|                  | minOccurs                                                                                                                                                                                          | 0                  |
| Restrictions     | <b>Restrictions</b>                                                                                                                                                                                | <b>Description</b> |
|                  | pattern                                                                                                                                                                                            | [a-zA-Z_0-9]*      |

## MULTITRIPID

|                  |                                                                                                                                                                                                                                                             |                    |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                                                                                                                          |                    |
| 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        | <b>Attribute</b>                                                                                                                                                                                                                                            | <b>Description</b> |
|                  | minOccurs                                                                                                                                                                                                                                                   | 0                  |
| Restrictions     | <b>Restrictions</b>                                                                                                                                                                                                                                         | <b>Description</b> |
|                  | pattern                                                                                                                                                                                                                                                     | [a-zA-Z_0-9]*      |

## FUNCTIONID

|                  |                                                                                                                                                           |                    |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                                                                                                                        |                    |
| 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        | <b>Attribute</b>                                                                                                                                          | <b>Description</b> |
|                  | minOccurs                                                                                                                                                 | 0                  |
| Restrictions     | <b>Restrictions</b>                                                                                                                                       | <b>Description</b> |
|                  | 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    | <b>Attribute</b>                                                                                                                                   | <b>Description</b> |
|              | minOccurs                                                                                                                                          | 0                  |
| Restrictions | <b>Restrictions</b>                                                                                                                                | <b>Description</b> |
|              | 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    | <b>Attribute</b>                                                                                                                                 | <b>Description</b>      |
|              | minOccurs                                                                                                                                        | 0                       |
| Restrictions | <b>Restrictions</b>                                                                                                                              | <b>Description</b>      |
|              | enumeration                                                                                                                                      | SUCCESS,WARNING,FAILURE |

## PASSWORD

| Attribute    | Description         |                    |
|--------------|---------------------|--------------------|
| Name         | PASSWORD            |                    |
| Datatype     | String              |                    |
| Description  |                     |                    |
| Attribute    | <b>Attribute</b>    | <b>Description</b> |
|              | minOccurs           | 0                  |
| Restrictions | <b>Restrictions</b> | <b>Description</b> |
|              | maxLength           | 128                |
|              | pattern             | [a-zA-Z_0-9=+/*]   |

## ADDL

| Attribute   | Description      |                    |
|-------------|------------------|--------------------|
| Name        | ADDL             |                    |
| Datatype    |                  |                    |
| Description |                  |                    |
| Attribute   | <b>Attribute</b> | <b>Description</b> |
|             | minOccurs        | 0                  |

## PARAM

| Attribute   |                  | Description |                    |
|-------------|------------------|-------------|--------------------|
| Name        | PARAM            |             |                    |
| Datatype    |                  |             |                    |
| Description |                  |             |                    |
| Attribute   | <b>Attribute</b> |             | <b>Description</b> |
|             | 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 |            |             |  |

## InterfaceProcess-Full

| Attribute   |                       | Description |  |
|-------------|-----------------------|-------------|--|
| Name        | InterfaceProcess-Full |             |  |
| Datatype    |                       |             |  |
| Description |                       |             |  |

## INTERFACECODE

| Attribute    |                              | Description |                    |
|--------------|------------------------------|-------------|--------------------|
| Name         | INTERFACECODE                |             |                    |
| Datatype     | String                       |             |                    |
| Description  | Indicates the Interface Code |             |                    |
| Restrictions | <b>Restrictions</b>          |             | <b>Description</b> |
|              | maxLength                    | 10          |                    |
|              |                              |             |                    |

## FILENAME

| Attribute   |                     | Description |                    |
|-------------|---------------------|-------------|--------------------|
| Name        | FILENAME            |             |                    |
| Datatype    | String              |             |                    |
| Description | Indicates File Name |             |                    |
| Attribute   | <b>Attribute</b>    |             | <b>Description</b> |
|             | minOccurs           | 0           |                    |
|             |                     |             |                    |

|              |                     |                    |
|--------------|---------------------|--------------------|
| Restrictions |                     |                    |
|              | <b>Restrictions</b> | <b>Description</b> |
|              | maxLength           | 50                 |

## PROCESSCODE

|                  |                            |                    |
|------------------|----------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>         |                    |
| Name             | PROCESSCODE                |                    |
| Datatype         | String                     |                    |
| Description      | Indicates the Process Code |                    |
| Attribute        |                            |                    |
|                  | <b>Attribute</b>           | <b>Description</b> |
|                  | minOccurs                  | 0                  |
| Restrictions     |                            |                    |
|                  | <b>Restrictions</b>        | <b>Description</b> |
|                  | enumeration                | FP,DP,AL,RT,RE     |

## STATUS

|                  |                     |                    |
|------------------|---------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>  |                    |
| Name             | STATUS              |                    |
| Datatype         | String              |                    |
| Description      | Indicates Status    |                    |
| Attribute        |                     |                    |
|                  | <b>Attribute</b>    | <b>Description</b> |
|                  | minOccurs           | 0                  |
| Restrictions     |                     |                    |
|                  | <b>Restrictions</b> | <b>Description</b> |
|                  | maxLength           | 1                  |

## MAKERID

|                  |                                              |                    |
|------------------|----------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                           |                    |
| Name             | MAKERID                                      |                    |
| Datatype         | String                                       |                    |
| Description      | Indicates the User id who created the record |                    |
| Attribute        |                                              |                    |
|                  | <b>Attribute</b>                             | <b>Description</b> |
|                  | minOccurs                                    | 0                  |
| Restrictions     |                                              |                    |
|                  | <b>Restrictions</b>                          | <b>Description</b> |
|                  | maxLength                                    | 12                 |

## MAKERDTSTAMP

|                  |                                                          |                    |
|------------------|----------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                       |                    |
| Name             | MAKERDTSTAMP                                             |                    |
| Datatype         | String                                                   |                    |
| Description      | Indicates date and time when the user created the record |                    |
| Attribute        |                                                          |                    |
|                  | <b>Attribute</b>                                         | <b>Description</b> |
|                  | minOccurs                                                | 0                  |

|              |                     |                    |
|--------------|---------------------|--------------------|
| Restrictions |                     |                    |
|              | <b>Restrictions</b> | <b>Description</b> |
|              | maxLength           | 25                 |

## CHECKERID

|                  |                                                |                    |
|------------------|------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                             |                    |
| Name             | CHECKERID                                      |                    |
| Datatype         | String                                         |                    |
| Description      | Indicates the Userid who authorized the record |                    |
| Attribute        |                                                |                    |
|                  | <b>Attribute</b>                               | <b>Description</b> |
|                  | minOccurs                                      | 0                  |
| Restrictions     |                                                |                    |
|                  | <b>Restrictions</b>                            | <b>Description</b> |
|                  | maxLength                                      | 12                 |

## CHECKERDTSTAMP

|                  |                                                                 |                    |
|------------------|-----------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                              |                    |
| Name             | CHECKERDTSTAMP                                                  |                    |
| Datatype         | String                                                          |                    |
| Description      | Indicates date and time when the user has authorized the record |                    |
| Attribute        |                                                                 |                    |
|                  | <b>Attribute</b>                                                | <b>Description</b> |
|                  | minOccurs                                                       | 0                  |
| Restrictions     |                                                                 |                    |
|                  | <b>Restrictions</b>                                             | <b>Description</b> |
|                  | maxLength                                                       | 25                 |

## MODNO

|                  |                    |                    |
|------------------|--------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |                    |
| Name             | MODNO              |                    |
| Datatype         | String             |                    |
| Description      |                    |                    |
| Attribute        |                    |                    |
|                  | <b>Attribute</b>   | <b>Description</b> |
|                  | minOccurs          | 0                  |

## AUTHSTAT

|                  |                                                                |                    |
|------------------|----------------------------------------------------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>                                             |                    |
| Name             | AUTHSTAT                                                       |                    |
| Datatype         | String                                                         |                    |
| Description      | Indicates Authorization Status Authorized : A Unauthorized : U |                    |
| Attribute        |                                                                |                    |
|                  | <b>Attribute</b>                                               | <b>Description</b> |
|                  | minOccurs                                                      | 0                  |
| Restrictions     |                                                                |                    |
|                  | <b>Restrictions</b>                                            | <b>Description</b> |
|                  | maxLength                                                      | 1                  |

## RECSTAT

| Attribute    | Description             |                    |
|--------------|-------------------------|--------------------|
| Name         | RECSTAT                 |                    |
| Datatype     | String                  |                    |
| Description  | Indicates Record Status |                    |
| Attribute    | <b>Attribute</b>        | <b>Description</b> |
|              | minOccurs               | 0                  |
| Restrictions | <b>Restrictions</b>     | <b>Description</b> |
|              | maxLength               | 1                  |

## ONCEAUTH

| Attribute    | Description                      |                    |
|--------------|----------------------------------|--------------------|
| Name         | ONCEAUTH                         |                    |
| Datatype     | String                           |                    |
| Description  | Indicates Once Authorized status |                    |
| Attribute    | <b>Attribute</b>                 | <b>Description</b> |
|              | minOccurs                        | 0                  |
| Restrictions | <b>Restrictions</b>              | <b>Description</b> |
|              | maxLength                        | 1                  |

## InterfaceProcess-IO

| Attribute   | Description         |
|-------------|---------------------|
| Name        | InterfaceProcess-IO |
| Datatype    |                     |
| Description |                     |

## INTERFACECODE

| Attribute    | Description                  |                    |
|--------------|------------------------------|--------------------|
| Name         | INTERFACECODE                |                    |
| Datatype     | String                       |                    |
| Description  | Indicates the Interface Code |                    |
| Attribute    | <b>Attribute</b>             | <b>Description</b> |
|              | minOccurs                    | 0                  |
| Restrictions | <b>Restrictions</b>          | <b>Description</b> |
|              | maxLength                    | 10                 |

## FILENAME

| Attribute   | Description         |
|-------------|---------------------|
| Name        | FILENAME            |
| Datatype    | String              |
| Description | Indicates File Name |



|              |                     |                    |
|--------------|---------------------|--------------------|
| Attribute    | <b>Attribute</b>    | <b>Description</b> |
|              | minOccurs           | 0                  |
| Restrictions | <b>Restrictions</b> | <b>Description</b> |
|              | maxLength           | 50                 |

## STATUS

|                  |                     |                    |
|------------------|---------------------|--------------------|
| <b>Attribute</b> | <b>Description</b>  |                    |
| Name             | STATUS              |                    |
| Datatype         | String              |                    |
| Description      | Indicates Status    |                    |
| Attribute        | <b>Attribute</b>    | <b>Description</b> |
|                  | minOccurs           | 0                  |
| Restrictions     | <b>Restrictions</b> | <b>Description</b> |
|                  | maxLength           | 1                  |

## FCUBS\_ERROR\_RESP

|                  |                    |                    |
|------------------|--------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |                    |
| Name             | FCUBS_ERROR_RESP   |                    |
| Datatype         |                    |                    |
| Description      |                    |                    |
| Attribute        | <b>Attribute</b>   | <b>Description</b> |
|                  | minOccurs          | 0                  |
|                  | maxOccurs          | unbounded          |

## ERROR

|                  |                    |                    |
|------------------|--------------------|--------------------|
| <b>Attribute</b> | <b>Description</b> |                    |
| Name             | ERROR              |                    |
| Datatype         |                    |                    |
| Description      |                    |                    |
| Attribute        | <b>Attribute</b>   | <b>Description</b> |
|                  | maxOccurs          | unbounded          |

## ECODE

|                  |                    |  |
|------------------|--------------------|--|
| <b>Attribute</b> | <b>Description</b> |  |
| Name             | ECODE              |  |
| Datatype         | String             |  |
| Description      |                    |  |

## EDESC

|                  |                    |  |
|------------------|--------------------|--|
| <b>Attribute</b> | <b>Description</b> |  |
| Name             | EDESC              |  |
| Datatype         | String             |  |
| Description      |                    |  |

## FCUBS\_WARNING\_RESP

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

## WARNING

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

## WCODE

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

## WDESC

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



## FINANCIAL SERVICES

Gateway Documentation - FCUBSGIService  
[Febraury] [2016]

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