

# FIXML Depository API-Member

Version 2.4

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## Change history

Version	Nature of change	Date
1.00	Document Creation	27/03/2014
1.01	<ul style="list-style-type: none"> <li>- Change data length of Security Quantity from Numeric(24,6) to Numeric(18,0) as following <ul style="list-style-type: none"> <li>▪ @SecQty at Account Transfer"</li> <li>▪ @SecQty at "Create Deposit Transaction"</li> <li>▪ @SecQty at "Create Withdraw Transaction"</li> <li>▪ @FRoomLimitQty, @InQueQty, @FRoomAvail at "Inquire Foreign Room"</li> <li>▪ @CurBatchSecQty, @TotBatchSecQty, @SecQty at "Credit Share"</li> </ul> </li> <li>- Add @RefTyp, @RefNo, @NatCd, @BrokAcctID at "Edit Depository account Profile"</li> <li>- Add more description of Session Message Reject(35=3) in session management</li> <li>- Updated details of Procedures for start of day and end of day</li> <li>- Add more example at "Account Transfer"</li> </ul>	28/04/2014
1.02	<ul style="list-style-type: none"> <li>- Change type of Remark at "Inquire Foreign Room" to optional</li> <li>- Add more tag in response at "Create Combine Account Profile", "Create Account Profile" and "Create shareholder Profile"</li> <li>- Add @Purpose in Create PSMS Transaction</li> </ul>	26/06/2014
1.03	<p><b>Account Transfer: Remove Field</b></p> <ul style="list-style-type: none"> <li>▪ "@Email"</li> </ul> <p><b>Create Shareholder profile: Change "Mandatory/Optional" Value from "O" to "M/O" and Description</b></p> <ul style="list-style-type: none"> <li>▪ @BOTBankAcct</li> </ul> <p><b>Change Shareholder profile : Change "Mandatory/Optional" Value from "O" to "M/O" and Description</b></p> <ul style="list-style-type: none"> <li>▪ @BOTBankAcct</li> </ul>	16/07/2014
1.04	<p><b>Create PSMS Transaction</b></p> <ul style="list-style-type: none"> <li>- Add description for @SenderRef <p>Must be unique as per settlement date and in the same settlement date if one type of the settlement instruction (i.e. RF) already applies this reference no., the other types of settlement instruction (i.e. DF RVP DVP) can NOT re-apply that reference no.</p> </li> <li>- Add description for @LinkCode <p>Must be unique as per settlement date, and per participant and in the same settlement date. If one type of the settlement instruction (i.e. RF)</p> </li> </ul>	18/08/2014

	<p>already applies this reference no., the other types of settlement instruction (i.e.DF RVP DVP) can NOT re-apply that reference no.</p> <ul style="list-style-type: none"> <li>- Remove Attribute @ReservedField</li> </ul> <p><b>Create Withdraw Transaction: Remove attribute</b></p> <ul style="list-style-type: none"> <li>- Remove attribute @Email</li> </ul> <p><b>Change Shareholder profile: Add description</b></p> <ul style="list-style-type: none"> <li>- @BOTBankCd, @BOTBankAcct, @BOTBankAcctNmTh, @BOTBankAcctNmEn</li> </ul> <p>If nothing changes, enter a blank</p> <p>If you want to delete, enter the word "DEL".</p> <p><b>Create Depository Account Profile: Change "Mandatory/Optional" Value from "M/O" to "O" and Description</b></p> <ul style="list-style-type: none"> <li>- @TradeID</li> </ul> <p><b>Create Shareholder Profile: Change attribute name</b></p> <ul style="list-style-type: none"> <li>- From @WHTagFlag to @WHTaxFlg</li> </ul> <p><b>Account Transfer:change sample message</b></p> <ul style="list-style-type: none"> <li>- From ConvTyp="" to ConvTyp=" "</li> </ul> <p><b>Request to resend notify message: Change "Mandatory/Optional" Value from "M" to "O" and Description</b></p> <ul style="list-style-type: none"> <li>- @NtID</li> </ul> <p>If NtID is specified , system will send Response and Notify message.</p> <p>If NtID is not specified , system will send only response</p> <p>message contain the list of notify id that send during the day.</p>	
1.05	<p><b>Create PSMS Transaction</b></p> <ul style="list-style-type: none"> <li>- Edit description for @LinkCode</li> </ul> <p>Used for forced matching</p> <p>Must be the number in fixed length of 4 digits</p> <p><b>Request to resend notify message: Change "Mandatory/Optional" Value from "M" to "O" and Description</b></p> <ul style="list-style-type: none"> <li>- @NtID</li> </ul> <p>If NtID is specified , system will send Response and Notify message.</p> <p>If NtID is not specified , system will send only response</p> <p>message contain the list of notify id that send during the day.</p> <p><b>List of messages: Change message name</b></p>	22/08/2014

	<ul style="list-style-type: none"> <li>- Create PSMS Transaction-540 (RF)</li> <li>- Create PSMS Transaction-541 (RVP)</li> <li>- Create PSMS Transaction-542 (DF)</li> <li>- Create PSMS Transaction-543 (DVP)</li> </ul> <p><b>Create withdraw transaction:</b> Change data length</p> <ul style="list-style-type: none"> <li>- @DocExTyp from Char(150) to Char(1)</li> </ul>	
1.06	<p><b>Extend length of BOT Payment information below:</b></p> <p><b>Create Combine Account Profile:</b></p> <ul style="list-style-type: none"> <li>▪ @BOTBankAcctNmTh– Bank Thai Account Name (char180)</li> <li>▪ @BOTBankAcctNmEn– Bank English Account Name (char180)</li> </ul> <p><b>Create Shareholder Profile:</b></p> <ul style="list-style-type: none"> <li>▪ @BOTBankAcctNmTh – Bank Thai Account Name (char180)</li> <li>▪ @BOTBankAcctNmEn – Bank English Account Name (char180)</li> </ul> <p><b>Change Shareholder Profile :</b></p> <ul style="list-style-type: none"> <li>▪ @BOTBankAcctNmTh – Bank Thai Account Name (char180)</li> <li>▪ @BOTBankAcctNmEn – Bank English Account Name (char180)</li> </ul> <p><b>Add More Description below :</b></p> <p><b>Create Combine Account Profile:</b></p> <ul style="list-style-type: none"> <li>▪ @TradeID- comma (,) not allow</li> </ul> <p><b>Create Depository Account Profile:</b></p> <ul style="list-style-type: none"> <li>▪ @TradeID- comma (,) not allow</li> </ul> <p><b>Create PSMS Transaction</b></p> <ul style="list-style-type: none"> <li>▪ Change data length of @SecQty from Numeric(24,6) to Numeric(15,6)</li> <li>▪ Change description of @SettleAcctNo and @CTSettleAcctNo from Omnibus Client Settlement Account Number to Settlement Account Number</li> </ul> <p><b>Credit Share</b></p> <ul style="list-style-type: none"> <li>• Change data length of @SecQty, @CurBatchSecQty and @TotBatchSecQty from Numeric(18,0) to Numeric (24,6)</li> </ul>	01/10/2014
1.07	<p><b>Create PSMS Transaction</b></p> <ul style="list-style-type: none"> <li>▪ Update description of @SecQty and @SettleAmt</li> </ul> <p><b>Change Shareholder profile</b></p> <ul style="list-style-type: none"> <li>• Change @WHTaxFlg and @DWExFlg "Mandatory/Optional" Value from "M" to "O" and Description</li> <li>• Change @BOTBankAcct, @BOTBankAcctNmTh and @BOTBankAcctNmEn "Mandatory/Optional"</li> </ul>	05/11/2014

	Value from "M/O" to "O" and Description	
1.08	<b>Add</b> Appendix B - Special reserved character in XML attribute	18/02/2015
1.09	<b>Add new session for notification</b> <ul style="list-style-type: none"> <li>Notification session is support notification message</li> </ul> <b>Add new messages</b> <ul style="list-style-type: none"> <li>Notify New Securities Depository</li> <li>Change Depository Account Status</li> <li>Deactivate Shareholder</li> <li>Notify Account Transfer status</li> <li>Notify PSMS Matched Status</li> </ul> <b>Change messages Code</b> <ul style="list-style-type: none"> <li>Change code from 'DT596/360' to 'DT598/360'</li> <li>Change @SettlCurrCd to @SettleCurrCd at DT548/301</li> </ul>	18/02/2016
2.00	<b>Add new messages</b> <ul style="list-style-type: none"> <li>Create DF/RF/DVP/RVP Transaction</li> <li>Notify DF/RF/DVP/RVP Transaction Status</li> <li>Cancel DF/RF/DVP/RVP Transaction</li> <li>Confirm/Reject DF/RF/DVP/RVP Cancellation Transaction</li> <li>Approve Account Transfer</li> <li>Notify Pending Confirm Transfer Transaction</li> <li>Confirm/Reject Transfer Transaction</li> <li>Cancel Transfer transaction</li> <li>Cancel Deposit transaction</li> <li>Cancel Withdraw transaction</li> <li>Inquire Depository Account Profile</li> <li>Inquire Account Balance</li> <li>Inquire Account Transfer Transaction</li> <li>Inquire Deposit Transaction</li> <li>Inquire Withdraw Transaction</li> <li>Update Deposit Transaction</li> <li>Update Withdraw Transaction</li> <li>Notify Dopusit Transaction Status</li> <li>Notify Withdraw Transaction Status</li> <li>Create Collateral transaction</li> <li>Create Collateral Release Transaction</li> <li>Inquire collateral Transaction</li> <li>Inquire Release Collateral Transaction</li> <li>Re-Open Combine Account</li> <li>Notify Unblock Non-Listed Securities</li> <li>Inquire Securities Condition</li> <li>Notify Change Shareholder Profile by TSD</li> <li>Notify Corporate Actions News</li> </ul> <b>Add new attribute</b>	08/08/2016

	<ul style="list-style-type: none"> <li>• <b>Account Transfer:</b> @TransfererPrefixCd, @TransfererPrefixDesc, @TransfererFirstNm, @TransfererLastNm, @TransfererRefNo , @TransfereePrefixCd, @TransfereePrefixDesc, @TransfereeFirstNm, @TransfereeLastNm, @TransfereeRefNo, @CostPrice</li> </ul> <p><b>Notify New/Change Depository securities:</b>  @CompID, @CompNm, @SecTyp, @CurrCd, @SecIndustry, @SecSector, @FirstTradeDt, @BoardLotQty @FaceAmt, @IssuerAcctFlag, @IssuerAcctDt @ScriplessFlag, @ScriplessPledgeFlag, @NVDRSecNm, @NVDRISINCd, @Status</p> <p><b>Change message Name and Add attributes</b></p> <ul style="list-style-type: none"> <li>• <b>Notify New Securities Depository to Notify New/Change Securities Depository and add attributes</b>  @RecordFlag, @SecRefNo, @FaceAmt , @CompID, @CompNmEn , @RegistrarCapitalAmt, @ForeignLimitPct, @ForeignSecNm, @ForeignISINCd, @NVDRSecNm , @NVDRISINCd, @TransferCondFlag, @TransferCondDesc, @DepServStatus</li> </ul> <p><b>Add Appendix C – Mapping Corporate Action News</b></p>	
2.1	<p><b>Change Message structure:</b></p> <ul style="list-style-type: none"> <li>• <b>Notify Change Shareholder Profile by TSD</b></li> </ul> <p><b>Add Field</b></p> <ul style="list-style-type: none"> <li>• <b>Notify Corporate Actions News</b>  @RoundFlg, @RoundCond, @RoundPnt</li> <li>• <b>Inquire Withdraw Transaction</b>  @DocExTyp (Exercise document type)</li> </ul>	17/08/2016
	<p><b>Change Attribute name</b></p> <ul style="list-style-type: none"> <li>• <b>Cancel Deposit Transaction</b>  Change @CreateReqID to @CreatorReqID</li> </ul> <p><b>Add Data type</b></p> <ul style="list-style-type: none"> <li>• <b>Notify New/Change Securities Depository</b>  @RegistrarCapitalAmt Numeric (26,2) Mandatory</li> </ul> <p><b>Add Possible value</b></p> <ul style="list-style-type: none"> <li>• <b>Notify withdraw transaction status</b>  @CertStatus Possible value:  7 = On Process  8=Ready to receive  9=Received</li> </ul>	23/08/2016
	<p><b>Change MsgCode</b></p> <ul style="list-style-type: none"> <li>• <b>Update Depository Transaction</b>  Change MsgCode From DT598/111 to DT598/181</li> </ul>	16/09/2016



	<ul style="list-style-type: none"> <li>• <b>Update Widrawal Transaction</b> Change MsgCode From DT598/112 to DT598/182</li> </ul> <b>Update XML Request Examples</b> <ul style="list-style-type: none"> <li>• <b>Inquire Account Balance</b></li> </ul> <b>Extend data length</b> <ul style="list-style-type: none"> <li>• <b>Notify Corporate News</b> @MeetingNameTh VARCHAR(200) to VARCHAR(250) @MeetingNameEn VARCHAR(200) to VARCHAR(250) @MeetingPlaceTh VARCHAR(120) to VARCHAR(250) @MeetingPlaceEn VARCHAR(120) to VARCHAR(250)</li> </ul>	
	<b>Add Field @Reason varchar(200) Mandatory</b> <ul style="list-style-type: none"> <li>• <b>Cancel Transfer Transaction</b></li> <li>• <b>Cancel Deposit Transaction</b></li> <li>• <b>Cancel Withdraw Transaction</b></li> <li>• <b>Cancel DF/RF/DVP/RVP Transaction</b></li> </ul>	19/09/2016
	<b>Add Field @RecordDate</b> <ul style="list-style-type: none"> <li>• <b>Notify Corporate Actions News</b></li> </ul> <b>And Corp Type 'CM' at Appendix C – Mapping Corporate Action News</b>	07/10/2016
	<b>Change attribute type form M to M/O (@CreatorReqID)</b> <ul style="list-style-type: none"> <li>• Inquire Deposit Transaction</li> <li>• Inquire withdraw transaction</li> <li>• Inquire Trasfer Transaction</li> <li>• Inquire Collateral Transaction</li> <li>• Inquire Release Collateral Transaction</li> </ul> <b>Add Attribute for transferer and Transferee</b> <ul style="list-style-type: none"> <li>• Inquire Transfer Transaction</li> </ul> <b>Add Message</b> <ul style="list-style-type: none"> <li>• Inquire DF/RF/DVP/RVP Transaction</li> </ul> <b>Add Attribute</b> <p>@BeneBankCd,@BeneBankAcct, @BeneBankAcctNmTh,@BeneBankAcctNmEn, @PrincBankCd,@PrincBankAcct, @PrincBankAcctNmTh,@PrincBankAcctNmEn at messages</p> <ul style="list-style-type: none"> <li>• Create Collateral Transaction</li> <li>• Inquiry Collateral Transaction</li> </ul> <b>Add Attribute @NewsRefData, @ForeignFlag, @StartDt@EndDt</b> <ul style="list-style-type: none"> <li>• Notify Corporate Actions News</li> </ul>	04/11/2016

	<b>Add description /Change data type to optional of @BeginXDt</b> <ul style="list-style-type: none"> <li>Notify Corporate Actions News</li> </ul>	08/02/2017
2.2	<b>Add Field @PoolCode for PSMS Onward</b> <ul style="list-style-type: none"> <li>Create PSMS Transaction</li> <li>Notify PSMS Matched Status</li> </ul>	01/11/2016
2.3	<b>Add Field @OTRPayTyp , @OTRBankCd , @OTRBankAcct due to Edividend for Other Registrar</b> <ul style="list-style-type: none"> <li>Create Combine Account Profile</li> <li>Create Shareholder Profile</li> <li>Change Shareholder Profile</li> </ul>	30/03/2018
2.4	<b>Add Attributes FATCA in Trasfer to Issuer Account</b> <ul style="list-style-type: none"> <li>Account Transfer</li> <li>Inquire Account Transfer (Response Message)</li> </ul> <b>Add new messages</b> <ul style="list-style-type: none"> <li>Notify Book closing Forecast Mismatch Native Type</li> <li>Notify Incomplete Book Closing</li> <li>Notify Incomplete Outstanding Status</li> <li>Notify Credit to SINK Account</li> <li>Adjust Credit from SINK Account</li> </ul> <b>Add Corporate Action News "Tender Offer"</b> <ul style="list-style-type: none"> <li>Appendix C – Mapping Corporate Action News</li> </ul> <b>Add more description/possible Value for Corporate Action News "Tender Offer"</b> <ul style="list-style-type: none"> <li>Notify Corporate Actions News</li> </ul> <b>Change Description</b> in Notify New/Change Securities Depository : @FaceAmt = Face Value per unit / ราคาหน้าตัว <b>Add the information of NVDR Securities for News Type</b> Split&Consolidate (SC) and Capital Decrease (CD) <ul style="list-style-type: none"> <li>Notify Corporate Actions News</li> </ul>	09/05/2019

## Overview

To support automate process of new depository system via the FIXML Depository API. This document contains detailed interface mechanism, FIXML messages and XML element names.

### FIX Protocol

Additional information can be found on the FIX Protocol site at: <http://fixprotocol.org/specifications/>  
The Depository API uses **FIX 5.0 Service Pack 2** and **FIXT 1.1**.

# 1. Interface Mechanism

## 1.1 Session Management

The FIX interface to Depository employs a fully compliant FIXT1.1 session protocol as the Transport layer over a TCP/IP network connection and it is expected that participant implementations will comply with all aspects of the FIXT1.1 session layer protocol.

Please refer to the FIX Session Protocol Specification for detailed information about the FIXT Specification:

<http://www.fixtradingcommunity.org/pg/structure/tech-specs/fix-transport-11>

### Summary of Session Messages in use

#### 1. Logon (35=A)

The logon message authenticates a user establishing a connection to a Depository system. The logon message must be the first message sent by the session initiator. If the logon request is rejected, a logout message is sent back with the reason for the rejection in the <Text (58)> field and the TCP/IP session is terminated by FIX Gateway.

Logon message must contain Username (tag 553) and Password (tag 554).

#### 2. Heartbeat (35=0)

During periods of message inactivity, FIX applications will generate Heartbeat messages at regular time intervals. The heartbeat monitors the status of the communication link and identifies incoming sequence number gaps. When logging on, the client requests a heartbeat interval, using the HeartBtInt tag (see the logon message spec). Depository set interval time in 30 seconds for all session.

#### 3. Test Request (35=1)

The test request message forces a heartbeat from the opposing application. Test requests are responded to with a heartbeat message conveying the test request ID.

#### 4. Resend Request (35=2)

The resend request is sent to initiate the retransmission of messages.

#### 5. Reject(35=3)

The reject message should be issued when a message is received but cannot be properly processed due to a session-level rule violation and basic application-level rule violation. Session-level rule violation, example of when a reject may be appropriate would be the receipt of a message with invalid basic data which successfully passes de-encryption, CheckSum and BodyLength checks. Basic application-level rule violation, example Invalid message schema or duplicate Request ID. Reject reason will be specified in tag 58 e.g.

[ReqID:%s] Duplicate Request ID.

[ReqID:%s] [%s] invalid Date Time value.

%s is Request ID.

#### 6. Sequence Reset/Gapfill (35='A')

#### 7. Logout(35=5)

The logout message initiates or confirms the termination of a FIX session. FIX clients should terminate their sessions gracefully by logging out.

## FIX session establishment

A FIX session is established by sending a logon message. The FIX session is established between two parties: the sender and the target. They are represented by the following tags in the Standard Message Header:

- SenderCompID (tag 49)—the party initiating the session (using participant ID) (e.g. 999)
- SenderSubID (tag 50) --- the party user number for initiating the session (e.g. 1)
- TargetCompID (tag 56)—the acceptor of the session as per configuration (e.g. 000)

The FIX session is always initiated by the FIX client and accepted by the FIX server process.

## Procedures for start of day and end of day

A login message that specifies that the sequence numbers should be reset when starting a day. Not reset during the day.

Depository FIX Server will be started in every business day.

## Depository implements two sessions for each participant

1. Request /Response session is able to support Request & Response & notify messages (only credit share and new securities for depository messages)  
For one user is used to inquire or request transaction to Depository System and receive response and notify messages from Depository System.
2. Notification session is support notification message.  
Using separate user from request /response session in order to receive notification from the Depository System.

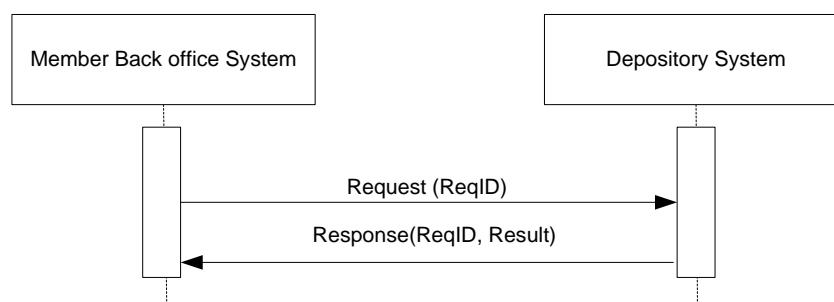
## 1.2 Depository messages

There are 2 kinds of depository messages:

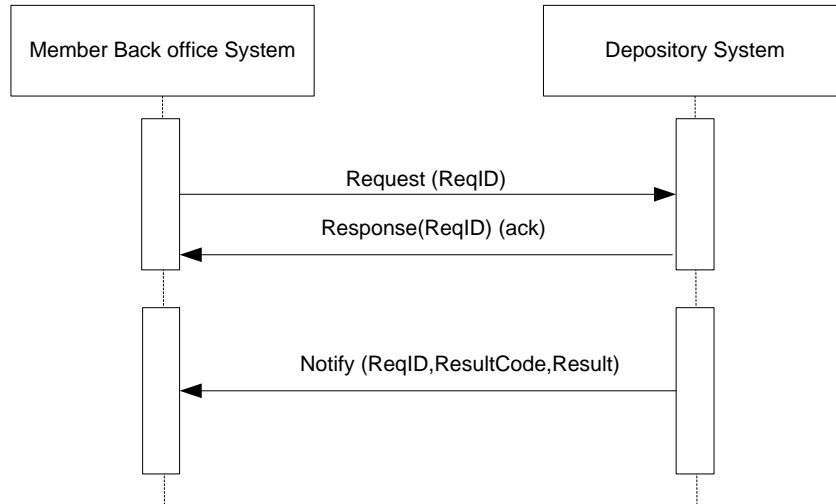
### 1. Request & Response

For request and inquire depository transactions. Depository system provides 2 types of request & response

1.1 Interactive— e.g. interactive processing or inquiry.



1.2 Submits –for task that requires a long time to process or tasks that needs to be sent to third party run.

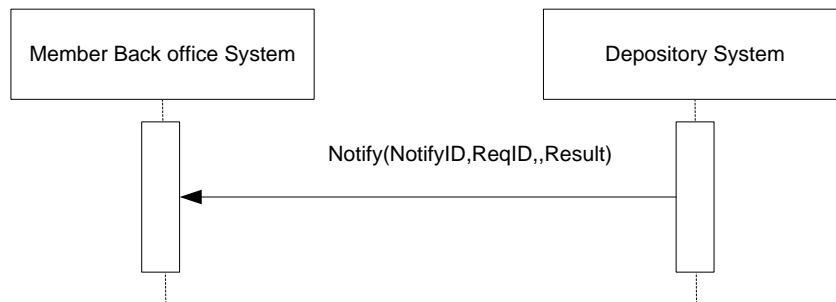


## 2. Notify message

Depository System sends message to client (one way).

2.1 Notify -response according to request. (1.2)

2.2 Notify –No Request- Initial from depository system. E.g. notify credit share result.



## 2. List of messages

Message Group	Message Code (MsgCd)	Message type	Message Name	Description
Account Management	DT598/151 DT598/251	Request Response	Create Combine Account Profile	Create Depository Account Profile and shareholder profile, auto mapping Trading ID, auto mapping shareholder account id.
	DT598/152 DT598/252	Request Response	Create Account Profile	Create only Depository Account profile.
	DT598/153 DT598/253	Request Response	Edit Depository account Profile	Edit Depository Account profile.
	DT598/154 DT598/254	Request Response	Map Trading Account	Mapping Depository Account and Trading Account.
	DT598/155 DT598/255	Request Response	Create Shareholder Profile	Create only Shareholder profile.
	DT598/156 DT598/256	Request Response	Edit Shareholder Profile	Edit Shareholder profile.
	DT598/157 DT598/257	Request Response	Change Depository Account Status	
	DT598/158 DT598/258	Request Response	Deactivate Shareholder	
	DT598/159 DT598/259	Request Response	Re-Open combine account	
	DT598/356	Notify	Notify change shareholder profile by TSD	

Message Group	Message Code (MsgCd)	Message type	Message Name	Description
Balance Movement	DT598/160	Request	Account Transfer	
	DT598/260	Response		
	DT598/161	Request	Create Deposit Transaction	
	DT598/161	Response		
	DT598/162	Request	Create Withdraw Transaction	
	DT598/262	Response		
Notify transaction status	DT598/163	Request	Create Collateral Transaction	
	DT598/263	Response		
	DT598/164	Request	Create Release Collateral Transaction	
	DT598/264	Response		
	DT598/360	Notify	Notify Account Transfer Status	
	DT598/361	Notify	Notify Deposit Transaction Status	
Update Transaction	DT598/362	Notify	Notify Withdraw Transaction Status	
Update Transaction	DT598/181	Request	Update Deposit Transaction	
	DT598/182	Response		
Approve/Reject Transaction	DT598/182	Request	Update Withdraw Transaction	
		Response		
Approve/Reject Transaction	DT598/120	Request	Approve/Reject Account Transfer	
	DT598/220	Response		
Cancel transaction	DT598/130	Request	Cancel Account Transfer	
	DT598/230	Response		
	DT598/131	Request	Cancel Deposit Transaction	
	DT598/231	Response		
	DT598/132	Request	Cancel Withdraw Transaction	
	DT598/232	Response		
Notify Pending Confirmed	DT598/310	Notify	Notify Pending Confirmed	

Message Group	Message Code (MsgCd)	Message type	Message Name	Description
Transaction			Account Transfer	
Confirm/Reject Transaction	DT598/140	Request	Confirm/Reject Account	
	DT598/240	Response	Transfer	
Inquiry Account	DT599/100	Request	Inquire Depository Account Profile	
	DT599/200	Response		
	DT599/101	Request	Inquire account balance	
	DT599/201	Response		
Inquiry Transaction	DT599/160	Request	Inquire Account Transfer	
	DT599/260	Response		
	DT599/161	Request	Inquire Deposit Transfer	
	DT599/261	Response		
	DT599/162	Request	Inquire Withdraw Transfer	
	DT599/262	Response		
	DT599/163	Request	Inquire Collateral Transaction	
	DT599/263	Response		
	DT599/164	Request	Inquire Release Collateral Transaction	
	DT599/264	Response		
Foreign Room	DT598/170	Request	Inquire Foreign Room	
	DT598/270	Response		
Inquire Securities	DT566/101	Request	Inquire Securities Condition	
	DT566/201	Response		
Credit Securities , Security Profiles, News	DT566/301	Notify	Notify Credit Share	Notify to members to list the credit of the share capital increase, merger, and the debit of the share capital decrease and release Lockup (transfer share into account).
	DT566/302	Notify	Notify New/Change Securities Depository	



Message Group	Message Code (MsgCd)	Message type	Message Name	Description
	DT566/303	Notify	Notify Unblock Non-Listed Securities	
	DT566/304	Notify	Notify Corporate Actions News	
PSMS	DT540/101	Request	Create PSMS Transaction-540 (RF)	
	DT540/201	Response		
	DT541/101	Request	Create PSMS Transaction-541 (RVP)	
	DT541/201	Response		
	DT542/101	Request	Create PSMS Transaction-542 (DF)	
	DT542/201	Response		
	DT543/101	Request	Create PSMS Transaction-543 (DVP)	
	DT543/201	Response		
	DT548/301	Notify	Notify PSMS Matched Status	
DF/RF/DVP/RVP	DT540/111	Request	Create RF Transaction-540	
	DT540/211	Response		
	DT541/111	Request	Create RVP Transaction-541	
	DT541/211	Response		
	DT542/111	Request	Create DF Transaction-542	
	DT542/211	Response		
	DT543/111	Request	Create DVP Transaction	
	DT543/211	Response		
	DT548/311	Notify	Notify DF/RF/DVP/RVP Status	
	DT549/111	Request	Cancel DF/RF/DVP/RVP transaction	
	DT549/211	Response		
	DT550/111	Request	Confirm/Reject DF/RF/DVP/RVP Cancellation Transaction	
	DT550/211	Response		
	DT551/111	Request	Inquire DF/RF/DVP/RVP Transaction	
	DT551/211	Response		

Message Group	Message Code (MsgCd)	Message type	Message Name	Description
Book Closing	DT566/305	Notify	Notify Book closing Forecast Mismatch Native Type	
	DT566/306	Notify	Notify Incomplete Book Closing	
Outstanding Balance	DT566/307	Notify	Notify Incomplete Outstanding Status	
Credit Securities to Sink Account	DT566/308	Notify	Notify Credit to SINK Account	
	DT598/191	Request	Adjust Credit from SINK Account	
	DT598/291	Response		
Message Management	DT999/101	Request	Request to resend notify message.	
	DT999/201	Response		

## 3. Message Standard

### 3.1 Message Header Standard

#### 3.1.1 Standard Header for Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Request/Header</b>	<b>Grouping Element-No repeating</b>				
@MsgCd	Message Code	VARCHAR	9	M	
@ReqID	Request ID (Unique ID per day per user)	CHAR	15	M	Format: YYYYMMDDNNNNNNNN  YYYYMMDD = Business Date  NNNNNNNN = Message Running No.
@PartiID	Participant ID	CHAR	3	M	
<b>2. /Request/Body</b>	<b>more detail in Message Body Definition (Body)</b>				Message Body Definition
<b>Note:</b>					
Use this standard for all Request messages.					
<b>XML Request Examples:</b>					
<pre> &lt;Request&gt;   &lt;Header MsgCd="DT100/100" ReqID="201400124000001" PartiID="999" /&gt;   &lt;Body&gt;     &lt;Acct AcctNo="999252441212"/&gt;   &lt;/Body&gt; &lt;/Request&gt; </pre>					

### 3.1.2 Standard Header for Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Response/Header</b>	<b>Grouping Element-No Repeating</b>				
@MsgCd	Message Code	VARCHAR	9	M	
@ResID	Unique Response ID from TSD (unique per day per participant)	CHAR	15	M	Format: YYYYMMDDNNNNNNNN  YYYYMMDD = Business Date  NNNNNNNN = Message Running No.
@RefReqID	Reference Request ID	CHAR	15	M	
@PartiID	Participant ID	CHAR	3	M	
@StatusCd	Status Code	CHAR	3	M	Appendix A - Status Code List
@Remark	Detailed Status code	VARCHAR	200	O	
<b>2. /Response/Body</b>	<b>more detail in Message Body Definition (Body)</b>				Message Body Definition

#### Note:

#### XML Response Examples:

```

<Response>
  <Header MsgCd="DT100/101" ResID="201400124000001" RefReqID="201401240000010" ParitID="999"
    StatusCd="000" Remark="" />
  <Body>
    <Acct AcctNo="999252441212" ResultCd="000" />
  </Body>
</Response>

```

### 3.1.3 Standard Header for Notify

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Notify/Header</b>	<b>Grouping Element- No repeating</b>				
@MsgCd	Message Code	VARCHAR	9	M	
@NtID	Unique Notify ID from TSD (unique per day Per Participant) (Auto generate by TSD)	CHAR	15	M	Format: YYYYMMDDNNNNNNNN  YYYYMMDD = Business Date  NNNNNNNN = Message Running No.
* @RefReqID	Reference Request ID	CHAR	15	O	Refer to previous request  Default = Blank
@PartiID	Participant ID	CHAR	3	M	
@StatusCd	Status Code	CHAR	3	M	Appendix A - Status Code List
@Remark	More detail for Status code	VARCHAR	200	O	
<b>2. /Notify/Body</b>	<b>more detail in Message Body Definition (Body)</b>				Message Body Definition

#### Note:

\*In the case @RefReqID = '0000000000000000', please see @RefReqID in Messages Body

#### Example:

<Notify>

<Header MsgCd="DT100/101" NtID="2014001240000001" RefReqID="2014010400000000" PartiID="999"  
StatusCd="000" Remark="" />

<Body>

<Acct RefReqID="20140105000000001" AcctNo="99900000000212" />  
<Acct RefReqID="20140106000000010" AcctNo="99900000000213"/>  
<Acct RefReqID="20140104000000020" AcctNo="99900000000214"/>

</Body>

</Notify>

#### XML Notify Examples:

<Notify>

<Header MsgCd="DT100/101" NtID="2014001240000001" RefReqID="" PartiID="999"

StatusCd="000" Remark="" />

<Body>

<Acct AcctNo="9990000000212" />

<Acct AcctNo="9990000000213"/>

<Acct AcctNo="9990000000214"/>

</Body>

</Notify>

## 3.2 Message Body

### 3.2.1 Create Combine Account Profile

#### Purpose

To create Depository Account Profile, shareholder profile, auto mapping Trading ID and auto mapping shareholder account id.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. Create</b>	<b>Grouping Element –Depository Account Detail - No Repeating</b>				
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD Ex.2014-04-01
<b>1.1 /Create/Acct</b>	<b>Grouping Element –Depository Account Detail - No Repeating</b>				
@AcctNo	Depository Account No (Ex. Participant ID + Trading ID**)  -Number and English Alphabet only	VARCHAR	13	M	PIDXXXX
@PCFlg	Port/Client Flag	CHAR	1	M	
@ThAcctNm	Thai Account Name	VARCHAR	100	O	
@EnAcctNm	English Account Name	VARCHAR	100	M	
@BOTCorpTyp	BOT Corporate Type	CHAR	3	O	Appendix A - BOT Corporate type List
@EffDt	Effective Date for account no. Must be current business or future business day.	CHAR	10	M	YYYY-MM-DD e.g. 2007-07-20
@TradeID	Trading ID**  *Auto convert to Upper case	CHAR	32	O	comma (,) not allow
<b>1.2 /Create/Holder</b>	<b>Grouping Element – Holder Detail - No Repeating</b>				
@RefTyp	Reference Type	CHAR	1	M	Appendix A  - Reference Type List  - Relation of Reference Type & Shareholder Type
@RefNo	Reference Number	CHAR	13	M	1234567890123
@NatCd	Nationality code	CHAR	3	M	Appendix A - Nationality Code List
@BrokAcctID	Brokerage account ID**	VARCHAR	15	M	C-111-222

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@HolderTyp	Shareholder type	CHAR	1	M	0 = Thai Juristic 1 = Thai individual 2 = Foreign Juristic 3 = Foreign individual Appendix A - Relation of Reference Type & Shareholder Type
@DistTyp	Distribution type (สถานะการออกจัดกระจายหุ้น)	CHAR	1	M	Can be of Distribution type below:  0 = Distributed  (ไม่ออกจัดกระจาย) (default value)
@Sex	Sex	CHAR	1	M	0 = Male 1 = Female 2 = Juristic  Valid value for Shareholder Type = 0, 2 is <u>Juristic</u> Valid values for Shareholder Type = 1, 3 is <u>Individual</u>
@OfPrefixCd	Prefix Code	CHAR	3	M	Appendix A - Prefix Code List
@OfPrefixDesc	Prefix Description Required if Official Prefix Code is '099' – อื่นๆ and Shareholder type = 1, 3 (Individual)	VARCHAR	30	M/O	Appendix A - Prefix Code List
@OfFirstNm	First name	VARCHAR	40	M/O	Blank for Shareholder Type = 0,2 (Juristic) Required if Shareholder Type = 1,3 (Individual)
@OfLastNm	Last name/ Juristic name	VARCHAR	110	M	
@OpPrefixCd	Optional Prefix Code	CHAR	3	O	Appendix A - Prefix Code List
@OpPrefixDesc	Optional Prefix Description Required if Optional Prefix Code is '099' – อื่นๆ and Shareholder type = 1, 3 (Individual)	VARCHAR	30	M/O	Appendix A - Prefix Code List
@OpFirstNm	First name as option ชื่อที่ไม่เป็นทางการ หรืออาจจะใช้ระบุชื่อภาษาอังกฤษของผู้ถือหุ้นไทย	VARCHAR	40	O	
@OpLastNm	Last name/ Juristic name as option นามสกุลที่ไม่เป็นทางการ หรืออาจจะใช้ระบุนามสกุลภาษาอังกฤษของผู้ถือหุ้นไทย	VARCHAR	110	O	



FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@HomePhone	Telephone number at home	VARCHAR	30	O	
@WorkPhone	Telephone number at office	VARCHAR	30	O	
@MobilPhone	Mobile phone number	VARCHAR	30	O	
@Fax	Fax number	VARCHAR	20	O	
@BirthDt	Birth date YYYY-MM-DD (ค.ศ.)	CHAR	10	O	2007-07-20
@CareerCd	Career Code	VARCHAR	3	M	Appendix A - Career Code List
@TaxID	Tax ID	CHAR	13	O	120456789
@Email	E-mail address	VARCHAR	60	O	
@Addr	Address	VARCHAR	140	M	
@ZipCd	Postal/Zip code	CHAR	5	M	99999 for Foreign
@CountryCd	The address country	CHAR	2	M	Appendix A - Country Code List
@PayTyp	Payment Type	CHAR	1	M	0 = Cheque 1 = Bank Account
@PayCurrCd	Currency code of payment by draft <ul style="list-style-type: none"><li>Blank or 'THB' if Nationality Code = 000 (Thai Individual or Thai Juristic)</li><li>Any Currency code for others Nationality Code (Foreign Individual or Foreign Juristic)</li></ul>	CHAR	3	O	Appendix A - Currency Code List
@PayChqMet	Indicator whether shareholder will received cheque with "&CO" for NVDR securities	CHAR	1	O	0 = Not &CO 1 = &CO
@EdivBankCd	e-Dividend Bank Code Required if Payment type = 1	CHAR	3	M/O	
@EdivBankAcct	e-Dividend Bank Account Required if Payment type = 1	VARCHAR	15	M/O	
@BOTBankCd	BOT Payment – Bank Code	CHAR	3	O	
@BOTBankAcct	Required if BOT Payment – Bank Code has value	VARCHAR	15	M/O	
@BOTBankAcctNmTh	Required if BOT Payment – Bank Account No has value	VARCHAR	180	M/O	
@BOTBankAcctNmEn	Required if BOT Payment – Bank	VARCHAR	180	M/O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	Account No has value				
@WHTaxFlg	Scripless Withholding Tax	CHAR	1	M	Y = withholding Tax N = No withholding Tax
@DWExFlg	Exercise DW Flag	CHAR	1	M	Y = Exercise N = No Exercise
@OTRPayTyp	Payment Type For Other Registrar Securities ไม่ต้องระบุเมื่อไม่กำหนดวิธีการรับสิทธิ	CHAR	1	O	0 =Cheque 1 =Bank Account
@OTRBankCd	Bank Code : Required if OTRPayTyp = 1	CHAR	3	M/O	
@OTRBankAcct	Bank Account No : Required if OTRPayTyp = 1	VARCHAR	15	M/O	

**Note:**

PTI Will :

1. Create and approve depository account profile.
2. Create and approve shareholder profile
3. Auto mapping shareholder account id at depository account profile
4. Auto mapping Trading ID\*\* (if specify @TradeID) with depository account no
5. Auto update credit flag in depository account profile

\*\*Trading ID is the account id of member front office stamped in the order message of Cinnober.

\*\*Brokerage Account ID is the account ID of the member back office for Entitlement.

**XML Request Examples:**

&lt;Request&gt;

&lt;Header ReqID="201403010000001" MsgCd="DT598/151" PartiID="999"/&gt;

&lt;Body&gt;

&lt;Create TxnDt="2014-03-01"&gt;

&lt;Acct AcctNo="9995874125" PCFlg="C" ThAcctNm="เอ ใจดี" EnAcctNm="A Jaidee" BOTCorpTyp="000"

EffDt="2014-03-01" TradeID="5874125" /&gt;

&lt;Holder RefTyp="0" RefNo="111111111111" NatCd="000" BrokAcctID="30000000456"

HolderTyp="1" DistTyp="0" Sex="1" OfPrefixCd="105" OfPrefixDesc="" OfFirstNm="เอ" OfLastNm="ใจดี"

OpPrefixCd="" OpPrefixDesc="" OpFirstNm="" OpLastNm="" HomePhone="" WorkPhone="" MobilPhone=""

Fax="" BirthDt="1979-10-20" CareerCd="" TaxID="" Email="" Addr="" ZipCd="" CountryCd="" PayTyp="1"

PayCurrCd="THB" PayChqMet="0" EdivBankCd="" EdivBankAcct="" BOTBankCd="" BOTBankAcct=""

```
BOTBankAcctNmTh="" BOTBankAcctNmEn="" WHTaxFlg="Y" DWExFlg="N" OTRPayTyp="2" OTRBankCd=""  
OTRBankAcct="" />
```

```
</Create>
```

```
</Body>
```

```
</Request>
```

## Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Create</b>	<b>Grouping Element -No Repeating</b>				
@TxnDt	Transaction Date – current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1 Create/Acct</b>	<b>Grouping Element –Detials -No Repeating</b>				
@AcctNo	Depository Account No	CHAR	13	M	
@ResultCd	Result Code	CHAR	3	M	
@Remark	Remark	VARCHAR	200	O	
<b>1.2 Create/Holder</b>	<b>Grouping Element –Detials -No Repeating</b>				
@SHAcctID	Shareholder Account ID IN PTI	CHAR	10	M	
@ResultCd	Result Code	CHAR	3	M	
@Remark	Remark	VARCHAR	200	O	

### Note:

### XML Response Examples:

```

<Response>
  <Header MsgCd="DT598/251" ResID="201403010000001" RefReqID="201403010000001" PartiID="999"
    StatusCd="000" Remark="" />
  <Body>
    <Create TxnDt="2014-03-01">
      <Acct AcctNo="9995874125" ResultCd ="000" Remark="" />
      <Holder SHAcctID="4111111111" ResultCd="000" Remark="" />
    </Create>
  </Body>
</Response>

```

### 3.2.2 Create Depository Account Profile

#### Purpose

To create depository account.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Create</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.2 /Create/Acct</b>	<b>Grouping Element –No Repeating</b>				
@AcctNo	Depository Account No (Ex. Participant ID + Trading ID**) -Number and English Alphabet only	CHAR	13	M	
@PCFlg	Port/Client Flag	CHAR	1	M	
@ThAcctNm	Thai Account Name	VARCHAR	100	O	
@EnAcctNm	English Account Name	VARCHAR	100	M	
@BOTCorpTyp	BOT Corporate Type	CHAR	3	O	Appendix A - BOT Corporate type List
@EffDt	Effective Date	CHAR	10	M	YYYY-MM-DD e.g. 2007-07-20
@TradeID	Trading ID** *Auto convert to Upper case	VARCHAR	32	O	comma (,) not allow
@RefTyp	Reference Type  If this Field is specified, must be specified Reference Type, Reference Number, Nationality Code, and Brokerage Account ID to complete in order to find the information Shareholder Profile.	CHAR	1	M/O	Appendix A - Reference Type List
@RefNo	Reference Number  If this Field is specified, must be specified Reference Type, Reference Number, Nationality Code, and Brokerage Account ID to complete in order to find the information Shareholder Profile.	CHAR	13	M/O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@NatCd	Nationality code  If this Field is specified, must be specified Reference Type, Reference Number, Nationality Code, and Brokerage Account ID to complete in order to find the information Shareholder Profile.	CHAR	3	M/O	Appendix A - Nationality Code List
@BrokAcctID	Brokerage account ID  If this Field is specified, must be specified Reference Type, Reference Number, Nationality Code, and Brokerage Account ID to complete in order to find the information Shareholder Profile.	CHAR	15	M/O	

**Note:**

PTI will:

1. Create and approve depository account profile
2. Auto mapping Trading ID\*\* (if specify) with depository account no.
3. Auto mapping shareholder account id.
4. Auto update credit flag

\*\*Trading ID is the account id of member front office stamped in the order message of Cinnober.

**XML Request Examples:**

&lt;Request&gt;

&lt;Header ReqID="201403010000002" MsgCd="DT598/152" PartiID="999" /&gt;

&lt;Body&gt;

&lt;Create TxnDt="2014-03-01"&gt;

&lt;Acct AcctNo="9995874125" PCFlg="C" ThAcctNm="เฌ ใจดี" EnAcctNm="A Jaidee"

BOTCorpTyp="000" EffDt="" TradeID="5874125" RefTyp="0" RefNo="1254788541" NatCd="000"

BrokAcctID="" /&gt;

&lt;/Create&gt;

&lt;/Body&gt;

&lt;/Request&gt;

## Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Create</b>	<b>Grouping Element -No Repeating</b>				
@TxnDt	Transaction Date – current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1 Create/Acct</b>	<b>Grouping Element –Detials -No Repeating</b>				
@AcctNo	Depository Account No	CHAR	13	M	
@ResultCd	Result Code	CHAR	3	M	
@Remark	Remark	VARCHAR	200	O	

### Note:

### XML Response Examples:

```

<Response>
  <Header MsgCd="DT598/252" ResID="201403010000002" RefReqID="201403010000002" PartiID="999"
    StatusCd="000" Remark="" />
  <Body>
    <Create TxnDt="2014-03-01">
      <Acct AcctNo="9995874125" ResultCd ="000" Remark="" />
    </Create>
  </Body>
</Response>

```

### 3.2.3 Edit Depository account Profile

#### Purpose

To Depository Account Profile.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Edit</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1. /Edit/Acct</b>	<b>Grouping Element –Detail of Parti - Repeating</b>				
@AcctNo	Depository Account No (Participant ID + Trading ID**)  -Number and English Alphabet only	VARCHAR	13	M	PIDXXXX
* @PCFlg	PC Flag	CHAR	1	M	P = Port C = Client
* @CreditFlg	Credit Flag	CHAR	1	M	Y = Yes  N = No
* @ThAcctNm	THAI Account Name	VARCHAR	100	O	
* @EnAcctNm	English Account Name	VARCHAR	100	M	
* @BOTCorpTyp	BOT Corporate Type	CHAR	3	O	Appendix A - BOT Corporate type List
* @RefTyp	Reference Type  If this Field is specified, must be specified Reference Type, Reference Number, Nationality Code, and Brokerage Account ID to complete in order to find the information Shareholder Profile.	CHAR	1	M/O	Appendix A - Reference Type List
* @RefNo	Reference Number  If this Field is specified, must be specified Reference Type, Reference Number, Nationality Code, and Brokerage Account ID to complete in order to find the information Shareholder Profile.	CHAR	13	M/O	
* @NatCd	Nationality code  If this Field is specified, must be specified Reference Type, Reference Number, Nationality Code, and Brokerage Account ID to complete in order to find the information Shareholder Profile.	CHAR	3	M/O	Appendix A - Nationality Code List



FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
* @BrokAcctID	Brokerage account ID  If this Field is specified, must be specified Reference Type, Reference Number, Nationality Code, and Brokerage Account ID to complete in order to find the information Shareholder Profile.	CHAR	15	M/O	
<b>Note:</b>					
*Allowed to edit only PCFlg, CreditFlg, ThAcctNm, EnAcctNm and BOTCorpTyp ,RefTyp, RefNo, NatCd, BrokAcctID  1. Allowed to edit only the active account in PTI. 2. The system will replace data with the new value from request.					
<b>XML Request Examples:</b>					
<pre> &lt;Request&gt;   &lt;Header ReqID="201403010000003" MsgCd="DT598/153" PartiID="999" /&gt; &lt;Body&gt;   &lt;Edit TxnDt="2014-03-01"&gt;     &lt;Acct AcctNo="9995874125" PCFlg="C" CreditFlg="Y" ThAcctNm="1" EnAcctNm="B" BOTCorpTyp="000"       RefTyp="0" RefNo="1254788541" NatCd="000" BrokAcctID=""/&gt;   &lt;/Edit&gt; &lt;/Body&gt; &lt;/Request&gt; </pre>					

## Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>Note:</b>					
<b>XML Response Examples:</b>					
<pre> &lt;Response&gt;   &lt;Header MsgCd="DT598/253" ResID="201403010000003" RefReqID="201403010000003" PartiID="999"     StatusCd="000" Remark=""/&gt; &lt;Body/&gt; &lt;/Response&gt; </pre>					

### 3.2.4 Map Trading ID with Depository Account

#### Purpose

To mapping Trading ID with Depository Account No for settlement.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Map</b>	<b>Grouping Element – No Repeating</b>				
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1. /Map/Acct</b>	<b>Grouping Element – Repeating</b>				
@AcctNo	Depository Account No	VARCHAR	13	M	
@TradeID	Trading ID ** *Auto convert to Upper case	VARCHAR	32	M	comma (,) not allow

#### Note:

\*\*Trading ID is the account id of member front office stamped in the order message of Cinnober.

1. Depository Account No must exist and status must be active in PTI.
2. @TradeID must be unique across depository accounts and the length of TradeID can be up to 32 characters.

#### XML Request Examples:

```

<Request>
  <Header MsgCd="DT598/154" ReqID="201403010000004" PartiID="999" />
<Body>
  <Map TxnDt="2014-03-01">
    <Acct AcctNo="99951458752" TradeID="51458752" />
    <Acct AcctNo="999478521422" TradeID="125478521422" />
    <Acct AcctNo="9997521414788" TradeID ="12547852121427" />
  </Map>
</Body>
</Request>

```

## Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Map</b>	<b>Grouping Element – No Repeating</b>				
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1 /Map/Acct</b>	<b>Grouping Element – Repeating</b>				
@AcctNo	Depository Account No	VARCHAR	13	M	
@TradeID	Trading ID *Auto convert to upper case	VARCHAR	32	M	
@ResultCd	Result Code	CHAR	3	M	Appendix A - Result Code List
@Remark	Remark	VARCHAR	200		

### Note:

\*\*Trading ID is the account id of member front office stamped in the order message of Cinnober.

- Trading ID is unique within Participant ID.

### XML Response Examples:

```

<Response>
  <Header MsgCd="DT598/254" ResID="201403010000004" RefReqID="201403010000004" PartiID="999"
    StatusCd="000" Remark="" />
  <Body>
    <Map TxnDt="2014-03-01">
      <Acct AcctNo="99951458752" TradeID="51458752" ResultCd ="000" Remark="" />
      <Acct AcctNo="999478521422" TradeID="125478521422" ResultCd ="000" Remark="" />
      <Acct AcctNo="9997521414788" TradeID ="12547852121427" ResultCd ="000" Remark="" />
    </Map>
  </Body>
</Response>

```

### 3.2.5 Create Shareholder Profile

#### Purpose

To create shareholder profile.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Create</b>	<b>Grouping Element -No Repeating</b>				
@TxnDt	Transaction Date – current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.2 /Create/Holder</b>	<b>Grouping Element –Detials -No Repeating</b>				
@RefTyp	Reference Type	CHAR	1	M	Appendix A - Reference Type List - Relation of Reference Type & Shareholder Type
@RefNo	Reference Number	CHAR	13	M	1234567890123
@NatCd	Nationality code	CHAR	3	M	Appendix A - Nationality Code List
@BrokAcctID	Brokerage account ID	VARCHAR	15	M	C-111-222
@HolderTyp	Shareholder type	CHAR	1	M	0 = Thai Juristic 1 = Thai individual 2 = Foreign Juristic 3 = Foreign individual Appendix A - Relation of Reference Type & Shareholder Type
@DistTyp	Distribution type (สถานะการออกจัดกระจายหุ้น) Can be of Distribution type below:	CHAR	1	M	0 = Distributed (ไม่ออกจัดกระจาย) (default value)
@Sex	Sex	CHAR	1	M	0 = Male 1 = Female 2 = Juristic Valid value for Shareholder Type = 0, 2 is <u>Juristic</u> Valid values for Shareholder Type = 1, 3 is <u>Individual</u>
@OfPrefixCd	Prefix Code	CHAR	3	M	Appendix A - Prefix Code List
@OfPrefixDesc	Prefix Description Required if Official Prefix Code is '099' – อื่นๆ and Shareholder type = 1, 3 (Individual)	VARCHAR	30	M/O	Appendix A - Prefix Code List
@OfFirstNm	First name	VARCHAR	40	M/O	Blank for Shareholder Type = 0,2 (Juristic)

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
					Required if Shareholder Type = 1,3 (Individual)
@OfLastNm	Last name/ Juristic name	VARCHAR	110	M	
@OpPrefixCd	Optional Prefix Code	CHAR	3	O	Appendix A - Prefix Code List
@OpPrefixDesc	Optional Prefix Description Required if Optional Prefix Code is '099' – อื่นๆ and Shareholder type = 1, 3 (Individual)	VARCHAR	30	M/O	Appendix A - Prefix Code List
@OpFirstNm	First name as option ชื่อที่ไม่เป็นทางการ หรืออาจจะใช้ระบุชื่อภาษาอังกฤษของผู้ถือหุ้นไทย	VARCHAR	40	O	
@OpLastNm	Last name/ Juristic name as option นามสกุลที่ไม่เป็นทางการ หรืออาจจะใช้ระบุนามสกุลภาษาอังกฤษของผู้ถือหุ้นไทย	VARCHAR	110	O	
@HomePhone	Telephone number at home	VARCHAR	30	O	
@WorkPhone	Telephone number at office	VARCHAR	30	O	
@MobilPhone	Mobile phone number	VARCHAR	30	O	
@Fax	Fax number	VARCHAR	20	O	
@BirthDt	Birth date YYYY-MM-DD (ค.ศ.)	CHAR	10	O	2007-07-20
@CareerCd	Career Code	CHAR	3	M	Appendix A - Career Code List
@TaxID	Tax ID	VARCHAR	13	O	120456789
@Email	E-mail address	VARCHAR	60	O	
@Addr	Address	VARCHAR	140	M	
@ZipCd	Postal/Zip code 9999 for Foreign	CHAR	5	M	
@CountryCd	The address country	CHAR	2	M	Appendix A - Country Code List
@PayTyp	Payment Type	CHAR	1	M	0 = Cheque 1 = Bank Account
@PayCurrCd	Currency code of payment by draft <ul style="list-style-type: none"> <li>Blank or 'THB' if Nationality Code = 000 (Thai Individual or Thai Juristic)</li> <li>Any Currency code for others Nationality Code (Foreign Individual or Foreign Juristic)</li> </ul>	CHAR	3	O	Appendix A - Currency Code List

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@PayChqMet	Indicator whether shareholder will received cheque with "&CO" for NVDR securities	CHAR	1	O	0 = Not &CO 1 = &CO
@EdivBankCd	e-Dividend Bank Code Required if Payment type = 1	CHAR	3	M/O	
@EdivBankAcct	e-Dividend Bank Account Required if Payment type = 1	VARCHAR	15	M/O	
@BOTBankCd	BOT Payment – Bank Code	CHAR	3	O	
@BOTBankAcct	Required if BOT Payment – Bank Code has value	VARCHAR	15	M/O	
@BOTBankAcctNmTh	Required if BOT Payment – Bank Account No has value	VARCHAR	180	M/O	
@BOTBankAcctNmEn	Required if BOT Payment – Bank Account No has value	VARCHAR	180	M/O	
@WHTaxFlg	Scripless Withholding Tax	CHAR	1	M	Y = withholding Tax N = No withholding Tax
@DWExFlg	Exercise DW flag	CHAR	1	M	Y = Exercise N = No Exercise
@OTRPayTyp	Payment Type For Other Registrar Securities ไม่ต้องระบุเมื่อไม่กำหนดวิธีการรับสิทธิ	CHAR	1	O	0 =Cheque 1 =Bank Account
@OTRBankCd	Bank Code : Required if OTRPayTyp = 1	CHAR	3	M/O	
@OTRBankAcct	Bank Account No : Required if OTRPayTyp = 1	VARCHAR	15	M/O	

**Note:**
**XML Request Examples:**

```

<<Request>
  <Header MsgCd="DT598/155" ReqID="201403010000005" PartiID="999" />
  <Body>
    <Create TxnDt="2014-03-01">
      <Holder RefTyp="0" RefNo="111111111111" NatCd="000" BrokAcctID="30000000456" HolderTyp="1"
        DistTyp="0" Sex="1" OfPrefixCd="105" OfPrefixDesc="" OfFirstNm="นางสาว ก" OfLastNm="ใจดี" OpPrefixCd=""
        OpPrefixDesc="" OpFirstNm="" OpLastNm="" HomePhone="" WorkPhone="" MobilPhone="" Fax=""
        BirthDt="1979-10-20" CareerCd="" TaxID="" Email="" Addr="" ZipCd="" CountryCd="" PayTyp="1"

```

```
PayCurrCd="THB" PayChqMet="0" EdivBankCd="" EdivBankAcct="" BOTBankCd="" BOTBankAcct=""
BOTBankAcctNmTh="" BOTBankAcctNmEn="" WHTaxFlg="Y" DWExFlg="N" OTRPayTyp="2" OTRBankCd=""
OTRBankAcct="" />
```

```
</Create>
```

```
</Body>
```

```
</Request>
```

## Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Create</b>					
<b>Grouping Element -No Repeating</b>					
@TxnDt	Transaction Date – current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1 /Create/Holder</b>					
<b>Grouping Element –Detials -No Repeating</b>					
@SHAcctID	Shareholder Account ID IN PTI	CHAR	10	M	
@ResultCd	Result Code	CHAR	3	M	
@Remark	Remark	VARCHAR	200	O	

### Note:

### XML Response Examples:

```
<Response>
  <Header MsgCd="DT598/255" ResID="201403010000005" ReqID="201403010000005" PartiID="999"
    StatusCd="000" Remark="" />
</Header>
<Body>
  <Create TxnDt="2014-03-01">
    <Holder SHAcctID="4111111111" ResultCd="000" Remark="" />
  </Create>
</Body>
</Response>
```

### 3.2.6 Change Shareholder Profile

#### Purpose

To edit shareholder profile.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Edit</b>	<b>Grouping Element - No Repeating</b>				
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1 /Edit/Holder</b>	<b>Grouping Element - No Repeating</b>				
@SHAcctID	Shareholder Account ID IN PTI  Specifying Shareholder Account ID to find the information for editing. (In case script must specify this).  If shareholder account ID is not specified, must be specified Reference Type, Reference Number, Nationality Code, and Brokerage Account ID to complete in order to find the information Shareholder Profile.	CHAR	10	M/O	
@RefTyp	Reference Type  If this field is specified, must be specified Reference Type, Reference Number, Nationality Code, and Brokerage Account ID to complete in order to find the information Shareholder Profile.	CHAR	1	M/O	Appendix A  - Reference Type List - Relation of Reference Type & Shareholder Type
@RefNo	Reference Number  If shareholder account ID is not specified, must be specified Reference Type, Reference Number, Nationality Code, and Brokerage Account ID to complete in order to find the information Shareholder Profile.	CHAR	13	M/O	1234567890123
@NatCd	Nationality code  If shareholder account ID is not specified, must be specified Reference Type, Reference Number, Nationality Code, and Brokerage Account ID to complete in order to find the information Shareholder Profile.	CHAR	3	M/O	Appendix A - Nationality Code List



FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
* @BrokAcctID	Brokerage account ID  If shareholder account ID is not specified, must be specified Reference Type, Reference Number, Nationality Code, and Brokerage Account ID to complete in order to find the information Shareholder Profile.	VARCHAR	15	M/O	C-111-222
* @NewRefTyp	New Reference Type	CHAR	1	O	If nothing changes, enter a blank  Appendix A - Reference Type List
* @NewRefNo	New Reference Number	CHAR	13	O	If nothing changes, enter a blank
* @NewNatCd	New Nationality Code	CHAR	3	O	If nothing changes, enter a blank  Appendix A - Nationality Code List
* @NewBrokAcctID	New Brokerage Account ID	CHAR	15	O	If nothing changes, enter a blank
* @HolderTyp	Shareholder type	CHAR	1	O	Shareholder type  0 = Thai Juristic 1 = Thai individual 2 = Foreign Juristic 3 = Foreign individual  If nothing changes, enter a blank
* @DistTyp	Distribution type (สถานะการ จ่ายกระจายหุ้น) Can be of Distribution type below: 0 = Distributed (ไม่จ่ายการ กระจาย) (default value)	CHAR	1	O	0 = Distributed 1 = Not Distributed (Field is not currently used. Whether specified as 0 or 1, the system will replace the value is 0.)  If nothing changes, enter a blank.
* @Sex	Sex	CHAR	1	O	0 = Male 1 = Female 2 = Juristic  Valid value for Shareholder Type = 0, 2 is <u>Juristic</u> Valid values for Shareholder Type = 1, 3 is <u>Individual</u>  If nothing changes, enter a blank
* @OfPrefixCd	Prefix Code	CHAR	3	O	If nothing changes, enter a blank. Appendix A - Prefix Code List  กรณีที่ไม่ใช่จาก Official Prefix Code = '099'-อื่น ๆ เป็น Official Prefix Code <> '099' ระบบจะทำการ Clear ค่า Official Prefix Description ที่เก็บ ในระบบให้เป็นว่าง ๆ โดยอัตโนมัติ

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value	
*	@OfPrefixDesc	Prefix Description Required if Official Prefix Code is '099' – อื่นๆ and Shareholder type = 1, 3 (Individual)  กรณีอื่น ๆ ระบุเป็น ว่าง ๆ  กรณีที่ระบุข้อมูลส่วนนี้มาแต่ Official Prefix Code <> '099' หรือ Official Prefix Code = '099' แต่ Shareholder Type <> 1 and 3 ระบบจะขึ้น Error Message	VARCHAR	30	O	If nothing changes, enter a blank  Appendix A - Prefix Code List
*	@OfFirstNm	First name Blank for Shareholder Type = 0,2 (Juristic) or Official Prefix Code = '006' or '106'  Required if Shareholder Type = 1,3 (Individual) and Official Prefix Code <> '006' and '106'	VARCHAR	40	O	กรณีที่มีการระบุข้อมูลส่วนนี้มา แต่ Shareholder Type = 0,2 (Juristic) หรือ Official Prefix Code = '006' or '106' ระบบจะขึ้น Error Message กรณีไม่มีการแก้ไข Field นี้แต่มีการแก้ไข Shareholder Type = 0,2 (Juristic) หรือ Official Prefix Code = '006' or '106' ระบบจะทำการ Clear ค่า Official First Name ในระบบให้เป็นว่าง ๆ โดยอัตโนมัติ  If nothing changes, enter a blank
*	@OfLastNm	Last name/ Juristic name	VARCHAR	110	O	If nothing changes, enter a blank
*	@OpPrefixCd	Optional Prefix Code	CHAR	3	O	กรณีที่แก้ไขจาก Official Prefix Code = '099'-อื่น ๆ เป็น Optional Prefix Code <> '099' ระบบจะทำการ Clear ค่า Optional Prefix Description ที่เก็บในระบบให้เป็นว่าง ๆ โดยอัตโนมัติ  if nothing changes, enter a blank  If you want to delete, enter the word "DEL".  Appendix A - Prefix Code List
*	@OpPrefixDesc	Optional Prefix Description Required if Optional Prefix Code is '099' – อื่นๆ and Shareholder type = 1, 3 (Individual)	VARCHAR	30	O	กรณีที่ระบุข้อมูลส่วนนี้มาแต่ Optional Prefix Code <> '099' หรือ Optional Prefix Code = '099' แต่ Shareholder Type <> 1 and 3 ระบบจะขึ้น Error Message  If nothing changes, enter a blank  If you want to delete, enter the word "DEL".
*	@OpFirstNm	First name as option ชื่อที่ไม่เป็นทางการ หรืออาจจะใช้ระบุชื่อภาษาอังกฤษของผู้ถือหุ้นไทย	VARCHAR	40	O	First name as option  ชื่อที่ไม่เป็นทางการ หรืออาจจะใช้ระบุชื่อภาษาอังกฤษของผู้ถือหุ้นไทย  Blank for Shareholder Type = 0,2 (Juristic) หรือ Optional Prefix Code = '006' or '106'

FIXML Attribute Name		Description	Type	Length	M/O	Possible Value
						Required if Shareholder Type = 1,3 (Individual) และ Optional Prefix Code <> '006' and '106'  If nothing changes, enter a blank If you want to delete, enter the word "DEL".
*	@OpLastNm	Last name/ Juristic name as option  The lastname	VARCHAR	110	O	Last name/ Juristic name as option  นามสกุลที่ไม่เป็นทางการ หรืออาจจะใช้ระบุนามสกุลภาษาอังกฤษของผู้ถือหุ้นไทย  If nothing changes, enter a blank If you want to delete, enter the word "DEL".
*	@HomePhone	Telephone number at home	VARCHAR	30	O	If nothing changes, enter a blank If you want to delete, enter the word "DEL".
*	@WorkPhone	Telephone number at office	VARCHAR	30	O	If nothing changes, enter a blank If you want to delete, enter the word "DEL".
*	@MobilPhone	Mobile phone number	VARCHAR	30	O	If nothing changes, enter a blank If you want to delete, enter the word "DEL".
*	@Fax	Fax number	VARCHAR	20	O	If nothing changes, enter a blank If you want to delete, enter the word "DEL".
*	@BirthDt	Birth date  YYYY-MM-DD (ค.ศ.)	CHAR	10	O	Birth date  YYYY-MM-DD (ค.ศ.)  If nothing changes, enter a blank If you want to delete, enter the word "DEL".
*	@CareerCd	Career Code	CHAR	3	O	If nothing changes, enter a blank Appendix A - Career Code List
*	@TaxID	Tax ID	CHAR	13	O	If nothing changes, enter a blank If you want to delete, enter the word "DEL".
*	@Email	E-mail address	VARCHAR	60	O	If nothing changes, enter a blank If you want to delete, enter the word "DEL".
*	@Addr	Address	VARCHAR	140	O	Address  If nothing changes, enter a blank

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
* @ZipCd	Postal/Zip code  For Foreign= 99999	CHAR	5	O	Postal/Zip code  If Country Code <> 'TH' ,the value will be '99999'  If nothing changes, enter a blank
* @CountryCd	The address country	CHAR	2	O	The address country  If Postal / Zip code = '99999', values will not be specified in the "TH".  If nothing changes, enter a blank
* @PayTyp	Payment Type  If change PayTyp from 1 ( <b>Bank Account</b> ) to 0 (cheque), system will clear value of Bank Code, Bank Account automaticly.	CHAR	1	O	0 = Cheque (default value) 1 = <b>Bank Account</b> If nothing changes, enter a blank
* @PayCurrCd	Currency code of payment by draft  ○ Blank or 'THB' if Nationality Code = 000 (Thai Individual or Thai Juristic)  ○ Any Currency code for others Nationality Code (Foreign Individual or Foreign Juristic)	CHAR	3	O	Currency code of payment by draft  If Nationality Code ='000', it should be the only Blank or "THB".  If nothing changes, enter a blank If you want to delete, enter the word "DEL".
* @PayChqMet	Indicator whether shareholder will received cheque with "&CO" for NVDR securities	CHAR	1	O	Indicator whether shareholder will received cheque with "&CO" for NVDR securities  Field is not currently used. System will replace 0 whether specified 0 or 1.  If nothing changes, enter a blank
* @EdivBankCd	e-Dividend Bank Code  Required if Payment type = 1  If PayTyp=0, EdivBankCd must be blank.	CHAR	3	M/O	e-Dividend Bank Code  Required if Payment type = 1  If nothing changes, enter a blank
* @EdivBankAcct	e-Dividend Bank Account Required if Payment type = 1  If PayTyp=0, EdivBankAcct must be blank.	VARCHAR	15	M/O	e-Dividend Bank Account  Required if Payment type = 1  If nothing changes, enter a blank
* @BOTBankCd	BOT Payment – Bank Code	CHAR	3	O	If nothing changes, enter a blank

FIXML Attribute Name		Description	Type	Length	M/O	Possible Value
						If you want to delete, enter the word "DEL".
*	@BOTBankAcct	Required if BOT Payment – Bank Code has value	VARCHAR	15	O	If nothing changes, enter a blank If you want to delete, enter the word "DEL".
*	@BOTBankAcctNmTh	Required if BOT Payment – Bank Account No has value	VARCHAR	180	O	If nothing changes, enter a blank If you want to delete, enter the word "DEL".
*	@BOTBankAcctNmEn	Required if BOT Payment – Bank Account No has value	VARCHAR	180	O	If nothing changes, enter a blank If you want to delete, enter the word "DEL".
*	@WHTaxFlg	Scripless Withholding Tax	CHAR	1	O	Y = withholding Tax N = No withholding Tax  If nothing changes, enter a blank
*	@DWExFlg	Exercise DW	CHAR	1	O	Y = Exercise N = No Exercise  If nothing changes, enter a blank
*	@OTRPayTyp	Payment Type For Other Registrar Securities  If change OTRPayTyp from 1 (Bank Account) to 0 (cheque) or 'D' , system will clear value of Bank Code, Bank Account automaticly.	CHAR	1	O	0 =Cheque 1 =Bank Account  If nothing changes, enter a blank  If you want to delete, enter the word "D".
*	@OTRBankCd	Bank Code : Required of OTRPayTyp = 1	CHAR	3	M/O	e-Dividend Bank Code for Other Registrar securities  Required if Other Registrar Payment type = 1  If nothing changes, enter a blank
*	@OTRBankAcct	Bank Account No : Required of OTRPayTyp = 1	VARCHAR	15	M/O	e-Dividend Bank Account for Other Registrar securities  Required if Other Registrar Payment type = 1  If nothing changes, enter a blank

**Note:**

\*Allowed to change

1. การ Validate ค่าต่าง ๆ นั้น ระบบจะทำการดึงข้อมูลผู้ถือหุ้นในระบบเข้ามาและนำค่าที่ระบุว่าจะทำการแก้ไขแทนค่าเข้าไป แล้วจึงค่อยทำการตรวจสอบความถูกต้องและเงื่อนไขความสอดคล้องของข้อมูล ซึ่งจะทำให้ในบางกรณีมี Error Message ขึ้นมาเกี่ยวกับ Field ที่ไม่ได้แก้ไข แต่เป็น Field ที่มีความเกี่ยวข้องกับ Field ที่เราแก้ไขไป เช่น แก้ไข Sex จาก Male เป็น Female แต่ไม่ได้แก้ไข Official Prefix Code ซึ่งในระบบเก็บเป็นนายอยู่ ก็จะทำให้ระบบฟ้องว่า Official Prefix Code ผิด หรือแก้ไข Country\_Code จาก 'TH' เป็นอื่น ๆ แล้วไม่ได้แก้ไข ZipCode เป็น "99999" ระบบก็จะฟ้องว่า ZipCode ผิด

2. กรณีที่ทราบ Account ID ในระบบ PTI ก็สามารถระบุ Account ID ได้เลย แต่ถ้าไม่ทราบก็จะใช้ Key หลัก 5 Key คือ Reference Type, Reference Number, Nationality Code, Brokerage Account ID, Participant ID ในการค้นหาข้อมูลขึ้นมาแก้ไข แต่ในกรณีแก้ไขข้อมูล Scrip นั้นต้องระบุเป็น Account ID เท่านั้น
3. ในกรณีที่ต้องการ Clear ค่าในบาง Field จากที่มีค่าให้เป็นค่าว่าง ๆ ทำได้โดยระบุคำว่า "DEL" ใน Field นั้น ซึ่ง Field ที่จะระบุคำว่า "DEL" และระบบทำการ Clear ค่าให้ นั้น มีรายละเอียดระบุไว้ในตารางข้างต้น (กรณี field Payment Other Registrar การ clear ค่าให้ระบุเป็น "D")
4. ในกรณีที่มีการแก้ไข Field บาง Field ระบบจะไปทำการ Clear ข้อมูลในบาง Field ในระบบให้เอง โดยอัตโนมัติ เช่น Payment Type จาก Bank Account เป็น Cheque ระบบจะทำการ Clear ค่า Bank Code, Bank Account ในระบบให้ หรือ กรณีแก้ไข Official Prefix Code จาก '099' เป็น '101' ระบบก็จะทำการ Clear ค่า Official Prefix Code Description ให้ หรือกรณีแก้ไข Holder Type จากบุคคลธรรมดา เป็นนิติบุคคล ระบบก็จะทำการ Clear ข้อมูล First Name ให้

#### XML Request Examples:

<Request>

<Header MsgCd="DT598/156" ReqID="201403010000006" PartiID="999" />

<Body>

<Edit TxnDt="2014-03-01">

<Holder SHAcctID="1234567890" RefTyp="0" RefNo="111111111111" NatCd="000"

BrokAcctID="30000000456" NewRefTyp="" NewRefNo="" NewNatCd="" NewBrokAcctID="" HolderTyp="1"

DistTyp="0" Sex="1" OfPrefixCd="105" OfPrefixDesc=""

OfFirstNm="นางสาว ก" OfLastNm="ใจดี" OpPrefixCd="" OpPrefixDesc="" OpFirstNm="" OpLastNm=""

HomePhone="" WorkPhone="" MobilPhone="" Fax="" BirthDt="1979-10-20" CareerCd="" TaxID="" Email=""

Addr="" ZipCd="" CountryCd="" PayTyp="1" PayCurrCd="THB" PayChqMet="0" EdivBankCd="" EdivBankAcct=""

BOTBankCd="" BOTBankAcct="" BOTBankAcctNmTh="" BOTBankAcctNmEn="" WHTaxFlg="Y" DWExFlg="N"

OTRPayTyp="" OTRBankCd="" OTRBankAcct="" />

</Edit>

</Body>

</Request>

#### Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value

#### Note:

#### XML Response Examples:

<Response>

<Header MsgCd="DT598/256" ResID="201403010000006" ReqID="201403010000006" PartiID="999"

StatusCd="000" Remark="" />

<Body/>

</Response>

### 3.2.7 Account Transfer

#### Purpose

To create account transfer transaction.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Transfer</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1 /Transfer/Acct</b>	<b>Grouping Element –No Repeating</b>				
@SecNm	Security Symbol Required if ISIN code is blank	VARCHAR	20	M/O	
@MrktID	Market Identification Required if ISIN Code is blank	CHAR	1	M/O	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code Required if Security Symbol is blank	CHAR	12	M/O	
@TradeFlg	Trade Flag	CHAR	1	M	Y = Listed N = Non-Listed
@CorpTxnDt	Transaction date of corporate action that caused the shares to Non-Listed. (วันที่ทำรายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed) Required if 'Trading Flag' = N YYYY-MM-DD (ค.ศ.)	CHAR	10	M/O	
@CorpTxnTyp	Transaction type of corporate action that caused the shares to Non-Listed. (Corporate action Type ที่ทำให้เกิดหุ้น Non-Listed) Required if 'Trading Flag' = N	CHAR	2	M/O	
@CorpTxnNo	Transaction number of corporate action that caused the shares to Non-Listed. (เลขที่รายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed) Required if 'Trading Flag' = N	NUMERIC	12	M/O	
@ConvTyp	Conversion type:	CHAR	2	M	'LF' = Local to Foreign / NVDR to Foreign 'FL' = Foreign to Local //blank// = No



FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
					conversion Default = Blank
@FromPartiID	From Participant Number	CHAR	3	M	
@FromAcctNo	From Account number of the participant (Depository not include Participant ID)	CHAR	10	M	
@FromBrokAcctID	From Brokerage Account  (Customer account number on the member.)	VARCHAR	15	O	
@ToPartiID	Participant Number	CHAR	3	M	
@ToAcctNo	Account Number of Counter-party  (Depository not include Participant ID)	CHAR	10	M	
@ToBrokAcctID	To Brokerage Account  (Customer account number on the member.)	VARCHAR	15	O	
@RefTyp	Reference Type Required if From Account Number or To Account Number is Issuer Account	CHAR	1	M/O	Appendix A - Reference Type List
@RefNo	Shareholder Reference ID Required if From Account Number or To Account Number is Issuer Account	CHAR	13	M/O	
@NatCd	Nationality code Required if From Account Number or To Account Number is Issuer Account	CHAR	3	M/O	Appendix A - Nationality Code List
@BrokAcctID	Brokerage Account ID	VARCHAR	15	O	
@SecStatus	Security status  Can be of Security status below:  0 - Normal	NUMERIC	2,0	M	
@SecQty	Share amount to be transferred	NUMERIC	18,0	M	
@MoneyInvFlg	Flag Money Involved	CHAR	1	M	Y-Yes,  N-No
@TransferAmt	Transfer Amount  Required if Flag Money Involved = Y; otherwise, Transfer Amount	NUMERIC	20,2	M/O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	= 0 18 integer + (.) + 2 decimals				
@Objective	Objective	CHAR	2	M	Appendix A - Objective List
@Remark	Remark  In case transfer into BOT account. (Transferee is a BOT.) Must specify the BIC Code of the transferor in the first 11 digits with capital letter.	VARCHAR	150	M/O	
@TransfererPrefixCd	Transferer Prefix Code	CHAR	3	O	Appendix A - Prefix Code List
@TransfererPrefixDesc	Transferer Prefix Description Required if Optional Prefix Code is '099' – อื่นๆ	VARCHAR	30	M/O	Appendix A - Prefix Code List
@TransfererFirstNm	Transferer First name as option ชื่อที่ไม่เป็นทางการ หรืออาจจะใช้ ระบุชื่อภาษาอังกฤษของผู้ถือหุ้นไทย	VARCHAR	40	O	
@TransfererLastNm	Transferer Last name/ Juristic name as option นามสกุลที่ไม่เป็นทางการ หรืออาจจะ ใช้ระบุนามสกุลภาษาอังกฤษของผู้ถือหุ้นไทย	VARCHAR	110	O	
@TransfererRefNo	Transferer Reference ID	CHAR	13	O	
@TransfereePrefixCd	Transferee Prefix Code	CHAR	3	O	Appendix A - Prefix Code List
@TransfereePrefixDesc	Transferee Prefix Description Required if Optional Prefix Code is '099' – อื่นๆ	VARCHAR	30	M/O	Appendix A - Prefix Code List
@TransfereeFirstNm	Transferee First name as option ชื่อที่ไม่เป็นทางการ หรืออาจจะใช้ ระบุชื่อภาษาอังกฤษของผู้ถือหุ้นไทย	VARCHAR	40	O	
@TransfereeLastNm	Transferee Last name/ Juristic name as option นามสกุลที่ไม่เป็นทางการ หรืออาจจะ ใช้ระบุนามสกุลภาษาอังกฤษของผู้ถือหุ้นไทย	VARCHAR	110	O	
@TransfereeRefNo	Transferee Reference ID	CHAR	13	O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@CostPrice	Cost Price	NUMERIC	18,2	O	
<b>1.2 /Transfer/IssuerAcct</b>					
<b>Grouping Element –Issuer Account Transfer –No Repeating</b> <b>(specified when transfer to issuer account)</b>					
@HoldTyp	Shareholder type	CHAR	1	M	0 = Thai Juristic 1 = Thai individual 2 = Foreign Juristic 3 = Foreign individual
@Sex	Sex	CHAR	1	M	0 = Male 1 = Female 2 = Juristic Valid value for Shareholder Type = 0, 2 is <u>Juristic</u> Valid values for Shareholder Type = 1, 3 is <u>Individual</u>
@OfPrefixCd	Prefix Code	CHAR	3	M	Appendix A - Prefix Code List
@OfPrefixDesc	Prefix Description Required if Official Prefix Code is '099' –อื่นๆ and Shareholder type = 1, 3 (Individual)	VARCHAR	30	M/O	Appendix A - Prefix Code List
@OfFirstNm	First name Blank for Shareholder Type = 0,2 (Juristic) Required if Shareholder Type = 1,3 (Individual)	VARCHAR	40	M/O	
@OfLastNm	Last name/ Juristic name	VARCHAR	110	M	
@HomePhone	Telephone number at home	VARCHAR	30	O	
@WorkPhone	Telephone number at office	VARCHAR	30	O	
@MobilPhone	Mobile phone number	VARCHAR	30	O	
@Fax	Fax number	VARCHAR	20	O	
@BirthDt	Birth date YYYY-MM-DD (ค.ศ.)	VARCHAR	10	O	
@CareerCd	Career Code	VARCHAR	3	M	Appendix A - Career Code List
@TaxID	Tax ID	VARCHAR	13	O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@Addr	Address	VARCHAR	140	M	
@ZipCd	Postal/Zip code For foreign= 99999	CHAR	5	M	
@CountryCd	The address country	VARCHAR	2	M	
@USIndiciaFlg	<p>ข้อบ่งชี้ถึงการเป็นบุคคลหรือนิติบุคคลของสหรัฐ</p> <p>-เกิดใน US ใช่หรือไม่</p> <p>-เป็นพลเมืองUS/มีสัญชาติที่2เป็นUS ใช่หรือไม่</p> <p>-มีถิ่นถาวรในประเทศสหรัฐอเมริกา</p> <p>"Y" – Yes</p> <p>"N" – No</p> <p>"U" - Unclaimed</p> <p>ถ้าเลือก N และพบว่า 1st Nationality /Country Code เป็น US จะไม่สามารถเลือก N ได้</p> <p>ถ้าเลือก N และพบว่า 1st Nationality /Country Code ไม่เป็น US ไม่ต้องกรอกข้อมูล FATCA ด้านล่าง</p> <p>ถ้าเลือก U ไม่ต้องกรอกข้อมูล FATCA ด้านล่าง</p>	VARCHAR	1	M	<p>ถ้า US Indicia เป็น Y ต้องตรวจสอบเมื่อ Submit ว่ามีข้อใดข้อหนึ่งของ (USBirthplace/US.Citizen Nationality/USPermanentResident) เป็น Y ข้อใดข้อหนึ่ง หากเป็น N ทั้งหมดจะแสดง Error</p>
@USBirthPlcFlg	<p>เกิดในประเทศสหรัฐอเมริกา</p> <p>"Y" – Yes</p> <p>"N" – No</p> <p>Mandatory เมื่อมี US Indicia = Y และ Shareholder Type =1,3</p> <p>Blank เมื่อ US Indicia =N, U</p>	VARCHAR	1	M/O	<p>ถ้า US Indicia เป็น Y ต้องตรวจสอบเมื่อ Submit ว่ามีข้อใดข้อหนึ่งของ (USBirthplace/US.Citizen Nationality/USPermanentResident) เป็น Y ข้อใดข้อหนึ่ง หากเป็น N ทั้งหมดจะแสดง Error</p>
@USNatFlg	<p>เป็นพลเมือง/มีสัญชาติอเมริกัน</p> <p>"Y" – Yes</p> <p>"N" – No</p> <p>Mandatory เมื่อมี US Indicia = Y และ Shareholder Type =1,3</p> <p>Blank เมื่อ US Indicia =N, U</p>	VARCHAR	1	M/O	<p>ถ้า US Indicia เป็น Y ต้องตรวจสอบเมื่อ Submit ว่ามีข้อใดข้อหนึ่งของ (USBirthplace/US.Citizen Nationality/USPermanentResident) เป็น Y ข้อใดข้อหนึ่ง หากเป็น N ทั้งหมดจะแสดง Error</p>
@TINNo	<p>เลขที่เสียภาษีบุคคลของอเมริกา</p> <p>เป็นตัวเลขเท่านั้น 9 หลัก</p> <p>Mandatory เมื่อมี US Indicia = Y และ Shareholder Type =1,3</p>	VARCHAR	9	M/O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	Blank เมื่อ US Indicia =N, U				
@USPermResFlg	ถิ่นที่อยู่ถาวรในสหรัฐอเมริกา "Y" – Yes "N" – No Mandatory เมื่อมี US Indicia = Y และ Shareholder Type =1,3 ถ้าเป็น Y ต้องใส่ Field State/Province/Region และ Postal Code Blank เมื่อ US Indicia =N, U	VARCHAR	1	M/O	ถ้า US Indicia เป็น Y ต้อง ตรวจสอบเมื่อ Submit ว่ามี ข้อใดข้อหนึ่งของ (USBirthplace/US.Citizen Nationality/USPermanan tResident) เป็น Y ข้อใด ข้อหนึ่ง หากเป็น N ทั้งหมดจะแสดง Error
@USPermRes	ที่อยู่ถาวร Mandatory เมื่อ US Indicia = Y และ Shareholder Type =1,3 และ U.S .Permanent Resident = Y Blank เมื่อ US Indicia =N, U	VARCHAR	140	M/O	
@USZipCd	Postal Code ที่อยู่ถาวร Mandatory เมื่อ US Indicia = Y และ Shareholder Type =1,3 และ U.S .Permanent Resident = Y Blank เมื่อ US Indicia =N, U	VARCHAR	10	M/O	
@EntTyp	ประเภทของนิติบุคคล Mandatory เมื่อ US Indicia = Y และ Shareholder Type =0,2 Blank เมื่อ US Indicia =N, U	VARCHAR	2	M/O	Appendix A –Entity Type Code List
@EINNo	เลขผู้เสียภาษีสำหรับนิติบุคคล สัญชาติอเมริกา เป็นตัวเลขเท่านั้น 9 หลัก Mandatory เมื่อ US Indicia = Y และ Shareholder Type =0,2 และ Entity Type =Entity/Head Office is Incorporated in the US Blank เมื่อ US Indicia =N, U	VARCHAR	9	M/O	
@TenPctFlg	Y –Yes N –No Mandatory เมื่อ US Indicia = Y และ Shareholder Type =0, 2 และ Entity Type = Non-Financial Foreign Entity whose main income is from investing (Passive NFFE)	VARCHAR	1	M/O	Y –Yes N –No

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	Blank เมื่อ US Indicia =N, U				
@GIINNo	<p>ระบุนหมายเลข GIIN ตัวอักษรและตัวเลข ให้ครบ 19 หลัก</p> <p>Mandatory เมื่อ US Indicia = Y และ Shareholder Type = 0,2 และ Entity Type = Participating Foreign Financial Institution (PFFI)/Registered Deemed-Compliant Foreign Financial Institution (RDCFFI)</p> <p>Blank เมื่อ US Indicia =N, U</p>	VARCHAR	19	M/O	
@OpPrefixCd	<p>Prefix Code</p> <p>Mandatory เมื่อ US .Indicia =Y</p>	VARCHAR	3	M/O	Appendix A -Prefix Code List
@OpPrefixDesc	<p>Prefix Description</p> <p>Required if Official Prefix Code is '099' –อื่นๆ</p> <p>เพื่อใช้ใส่คำหน้าอื่นๆเมื่อ Prefix = Other</p> <p>(English Only)</p>	VARCHAR	30	M/O	Appendix A -Prefix Code List
@OpFirstNm	<p>First name</p> <p>Blank for Shareholder Type = 0,2 (Juristic)</p> <p>Required if Shareholder Type = 1,3 (Individual)</p> <p>(English Only)</p> <p>Mandatory เมื่อ US .Indicia =Y</p>	VARCHAR	40	M/O	
@OpLastNm	<p>Last name /Juristic name</p> <p>English Only</p> <p>Mandatory เมื่อ US .Indicia =Y</p>	VARCHAR	110	M/O	

**Note:**

In normal case, PTI will create and approve transaction.

However, in case the security has restricted transfer condition. PTI will send back “success with condition” response message and the status of transfer will be “pending for approval” (i.e. transaction will not be auto-approved). Members need to consider that limitation and send another request API message to PTI to approve this transaction.

Before creating a transfer transaction, members are recommended to send inquiry API to check whether the securities they are about to transfer has any conditions or not (e.g. the securities is in a book closing period, the securities has no foreign room available in case members would like to give up their room by transferring from foreign to local). PTI will respond the inquiry message with any conditions that the securities has. After members considered the conditions and decided to create transfer transaction, they can send this API message to create it.

## XML Request Examples:

### Example: Transfer between participant accounts.

```
<Request>
  <Header ReqID="201403010000007" MsgCd="DT598/160" PartiID="999" />
<Body>
  <Transfer TxnDt="2014-03-01">
    <Acct SecNm="BBL" MrktID="A" ISINCd="" TradeFlg="Y" CorpTxnDt=""
      CorpTxnTyp="" CorpTxnNo="" ConvTyp=" " FromPartiID="999" FromAcctNo="9999999999"
      FromBrokAcctID="9999999999" ToPartiID="999" ToAcctNo="8888888888" ToBrokAcctID="8888888888"
      RefTyp="0" RefNo="1234567891234" NatCd="000" BrokAcctID="9999999999" SecStatus="0" SecQty="1200"
      MoneyInvFlg="N" TransferAmt="" Objective="OT" Remark="" TransfererPrefixCd="105"
      TransfererPrefixDesc="" TransfererFirstNm="กบ" TransfererLastNm="กบใจ"
      TransfererRefNo="3456432456789"
      TransfereePrefixCd="105" TransfereePrefixDesc="" TransfereeFirstNm="บจ" TransfereeLastNm="บจใจ"
      TransfereeRefNo="3123456781344" CostPrice="50.00" >
    </Acct>
  </Transfer>
</Body>
</Request>
```

### Example: Transfer to issuer accounts.

```
<Request>
  <Header ReqID="201403010000007" MsgCd="DT598/160" PartiID="005" />
<Body>
  <Transfer TxnDt="2014-03-01">
    <Acct SecNm="BBL" MrktID="A" ISINCd="" TradeFlg="Y" CorpTxnDt=""
      CorpTxnTyp="" CorpTxnNo="" ConvTyp=" " FromPartiID="005" FromAcctNo="9999999999"
      FromBrokAcctID="9999999999" ToPartiID="600" ToAcctNo="0000000012" ToBrokAcctID="8888888888"
      RefTyp="0" RefNo="1234567891234" NatCd="000" BrokAcctID="9999999999" SecStatus="0" SecQty="1200"
      MoneyInvFlg="N" TransferAmt="" Objective="OT" Remark="" />
    <IssuerAcct HoldTyp="1" Sex="1" OfPrefixCd="105" OfPrefixDesc="" OfFirstNm="กบ" OfLastNm="ใจดี"
      HomePhone="" WorkPhone="" MobilPhone="" Fax="" BirthDt="1977-05-30" CareerCd="000" TaxID=""
      Addr="55 ซ.สุขุมวิท ห้วยขวาง กทม" ZipCd="10310" CountryCd="TH" />
  </Transfer>
</Body>
</Request>
```

&lt;/Transfer&gt;

&lt;/Body&gt;

&lt;/Request&gt;

## Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value

### Note:

### XML Response Examples:

&lt;Response&gt;

&lt;Header MsgCd="DT598/260" ResID="201403010000007" RefReqID="201403010000007" PartiID="999"

StatusCd="000" Remark="" /&gt;

&lt;Body/&gt;

&lt;/Response&gt;



### 3.2.8 Create Deposit Transaction

#### Purpose

To create deposit transaction.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Deposit</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1 /Deposit/Acct</b>	<b>Grouping Element –No Repeating</b>				
@AcctNo	Account Number of Participant	VARCHAR	10	M	
@TxnSubTyp	Deposit Type	CHAR	2	M	D1=ฝากโอนทั่วไป
@MrktID	Market ID Required if ISIN Code is blank	CHAR	1	M/O	Market Identification  'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER  Appendix A - Market List
@SecNm	Security Symbol Required if ISIN code is blank	VARCHAR	20	M/O	
@ISINCd	ISIN Code Required if Security Symbol is blank	CHAR	12	M/O	
@TradeFlg	Trade Flag	CHAR	1	M	'Y' = Listed  'N' = Non-Listed
@CorpTxnDt	วันที่ทำการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed  Required If Listed Flag = " N " YYYY-MM-DD (ค.ศ.)	CHAR	10	M/O	
@CorpTxnTyp	ประเภทรายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed  Required If Listed Flag = " N "	CHAR	2	M/O	
@CorpTxnNo	เลขที่รายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed	NUMERIC	12,0	M/O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	Required If Listed Flag = " N "				
@SecQty	Quantity of Share to be deposit	NUMERIC	18,0	M	
@Remark	Remark	VARCHAR	150	O	
<b>1.2 /Deposit/Acct/Cert</b>	<b>Grouping Element - Repeating</b>				
@SeqNo	Sequence No of Depositor เป็นเลขลำดับที่รายการผู้ขอฝาก เริ่มต้นที่ 1 Running No. Start with 1. (Unique per Deposit transaction) -Doc Seq No	NUMERIC	12,0	M	1,2,3...10
@PrefixCd	Prefix Code	CHAR	3	O	Appendix A - Prefix Code List
@PerfixDesc	Prefix Description  Required if prefix code is '099' - อื่นๆ	VARCHAR	30	M/O	Appendix A - Prefix Code List
@FirstNm	First Name	VARCHAR	40	O	สมหวัง
@LastNm	Last Name	VARCHAR	110	O	ตลาดหุ้นไทย
@CertNo	Certificate Number  Required if TSD is registrar	VARCHAR	14	M/O	12345678901234
@SecQty	Quantity of Share to be deposit	NUMERIC	18,0	M	20000_____

**Note:**

PTI will create deposit transaction.

Before creating a deposit transaction, members are recommended to send inquiry API to check whether the securities they are about to deposit has any conditions or not (e.g. the securities is in a book closing period). PTI will respond the inquiry message with any conditions that the securities has. After members considered the conditions and decided to create withdraw transaction, they can send this API message to create it.

SeqNo is Document sequence allowed to specify duplicate value and mximum unique SeqNo is 10 and maximum 10 certificates per SeqNo.

**XML Request Examples:**

<Request>

<Header ReqID="201403010000008" MsgCd="DT598/161" PartiID="999" />

<Body>

<Deposit TxnDt="2014-03-01">

<Acct AcctNo="1254789654" TxnSubTyp="D1" MrktID="A" SecNm="BBL" ISINCd="" TradeFlg="Y"

CorpTxnDt="" CorpTxnTyp="" CorpTxnNo="" SecQty="500" Remark="">

```

<Cert SeqNo="1" PrefixCd="01" PrefixDesc="" FirstNm="เ" LastNm="ทตสอ" CertNo="00101155214251"
  SecQty ="200" />
<Cert SeqNo="2" PrefixCd="01" PrefixDesc="" FirstNm="เ" LastNm="ทตสอ" CertNo="00101155214251"
  SecQty ="300" />
</Acct>
</Deposit>
</Body>
</Request>

```

## Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>XML Response Examples:</b>					
<pre> &lt;Response&gt;   &lt;Header MsgCd="DT598/261" ResID="201403010000008" RefReqID="201403010000008" PartiID="999"     StatusCd="000" Remark="" /&gt; &lt;Body/&gt; &lt;/Response&gt; </pre>					

### 3.2.9 Create Withdraw Transaction

#### Purpose

To create withdraw transaction.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Withdraw</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date – Current business date	CHAR	10	M	YYYY-MM-DD
<b>1.1 /Withdraw/Acct</b>	<b>Grouping Element –No Repeating</b>				
@AcctNo	Account number of Participant	VARCHAR	10	M	
@TxnSubTyp	Withdraw Type	CHAR	2	M	W1= Withdraw (ถอนใบหุ้น) W2=Withdrawal Exercise (ถอนแปลงสภาพ) W4=Withdrawal Pledge/Collateral (ถอนการใช้หลักทรัพย์เป็นประกัน)
@MrktID	Market Identification Required if ISIN Code is blank	CHAR	1	M/O	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER Appendix A - Market List
@SecNm	Security Symbol Required if ISIN code is blank	VARCHAR	20	M/O	
@ISINCd	ISIN Code Required if Security Symbol is blank	CHAR	12	M/O	
@TradeFlg	Trade Flag	CHAR	1	M	'Y' = Listed 'N' = Non-Listed
@CorpTxnDt	วันที่ทำรายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed  Required if 'Listed Flag' = N YYYY-MM-DD (ค.ศ.)	CHAR	10	M/O	
@CorpTxnTyp	ประเภทรายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed	CHAR	2	M/O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	Required if 'Listed Flag' = N				
@CorpTxnNo	เลขที่รายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed Required if 'Listed Flag' = N	NUMERIC	12,0	M/O	
@SecQty	Quantity of Share to be withdrawal	NUMERIC	18,0	M	
@DocExTyp	Exercise Document Type Required if withdrawal type = ถอนแปลงสภาพ	CHAR	1	O	'C' : Certificate 'S' : Slip
@Remark	Remark	CHAR	150	O	
<b>1.2 /Withdraw/Acct/Holder</b>					
<b>Grouping Element - Repeating</b>					
@RefTyp	Reference Type Required if TSD is the Registrar	CHAR	1	M/O	Appendix A - Reference Type List
@RefNo	Shareholder Reference ID Required if TSD is the Registrar	CHAR	13	M/O	3102102195996
@NatCd	Nationality code Required if TSD is the Registrar	CHAR	3	M/O	Appendix A - Nationality Code List
@BrokAcctID	Shareholder Account ID hold under Participant Required if TSD is the Registrar	VARCHAR	15	M/O	
@SecQty	Quantity of share to be withdrawal	NUMERIC	18,0	M	
@CollTxnDt	Transaction Date of Collateral YYYY-MM-DD (ค.ศ.) Required if Transaction Subtype = ถอนการใช้หลักทรัพย์เป็นประกัน	CHAR	10	M/O	2007-09-20
@CollTxnNo	Transaction Number of Collateral Required if Transaction Subtype = ถอนการใช้หลักทรัพย์เป็นประกัน	NUMERIC	12,0	M/O	
@DocDelTyp	Document Delivery Method 'P' : By Postal 'S' : By Hand 'I' : By Issuer	CHAR	1	M	
@HolderTyp	Shareholder type 0 = Thai Juristic 1 = Thai individual	CHAR	1	M/O	0 1 2 3 Appendix A - Relation of

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	2 = Foreign Juristic 3 = Foreign individual  Required if TSD is the Registrar				Reference Type & Shareholder Type
@Sex	Sex  0 = Male 1 = Female 2 = Juristic Valid value for Shareholder Type = 0, 2 is <u>Juristic</u> Valid values for Shareholder Type = 1, 3 is <u>Individual</u>  Required if TSD is the Registrar	CHAR	1	M/O	0 1 2
@OfPrefixCd	Prefix Code Required if TSD is the Registrar	CHAR	3	M/O	Appendix A - Prefix Code List
@OfPrefixDesc	Prefix Description Required if Official Prefix Code is '099' – อื่นๆ and Shareholder type = 1, 3 (Individual)	VARCHAR	30	M/O	Appendix A - Prefix Code List
@OfFirstNm	First name Blank for Shareholder Type = 0,2 (Juristic) Required if Shareholder Type = 1,3 (Individual)	VARCHAR	40	M/O	
@OfLastNm	Last name/ Juristic name  Required if TSD is the Registrar	VARCHAR	110	M/O	
@HomePhone	Telephone number at home	VARCHAR	30	O	
@WorkPhone	Telephone number at office	VARCHAR	30	O	
@MobilPhone	Mobile phone number	VARCHAR	30	O	
@Fax	Fax number	VARCHAR	20	O	
@BirthDt	Birth date  YYYY-MM-DD (ค.ศ.)	CHAR	10	O	2007-07-20
@CareerCd	Career Code  Required if TSD is the Registrar	CHAR	3	M/O	Appendix A - Career Code List
@TaxID	Tax ID	CHAR	13	O	120456789
@Addr	Address  Required if TSD is the Registrar	VARCHAR	140	M/O	
@ZipCd	Postal/Zip code  For foreign= 99999  Required if TSD is the Registrar	CHAR	5	M/O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@CountryCd	The address country  Required if TSD is the Registrar	CHAR	2	M/O	Appendix A - Country Code List

**Note:**

PTI will create withdraw transaction.

Before creating a withdraw transaction, members are recommended to send inquiry API to check whether the securities they are about to withdraw has any conditions or not (e.g. the securities is in a book closing period). PTI will respond the inquiry message with any conditions that the securities has. After members considered the conditions and decided to create withdraw transaction, they can send this API message to create it.

W2 – Can be withdrawn only (1) during exercise period, and (2) warrant or securities that have underlying as a warrant, and (3) withdrawal document is a slip. (Auto approval)

W4 – Not allow partial withdrawal of pledge / collateral transaction

Only withdrawer per transaction is allowed to withdraw for BOT Registrar.

Not allowed to specify more than 10 withdrawers for TSD Registrar.

**XML Request Examples:**

<Request>

<Header ReqID="201403010000009" MsgCd="DT598/162" PartiID="999" />

<Body>

<Withdraw TxnDt="2014-03-01">

<Acct AcctNo="1254789654" TxnSubTyp="W1" MrktID="A" SecNm="BBL" ISINCd="" TradeFlg="Y" SecQty="300" >

<Holder RefTyp="0" RefNo="1234567891234" NatCd="000" BrokAcctID="123456"

SecQty="300" CollTxnDt="" CollTxnNo="" DocDelTyp="P" HolderTyp="1" Sex="1" OfPrefixCd="105"

OfPrefixDesc="" OfFirstNm="เ" OfLastNm="ทตสอ" HomePhone="" WorkPhone=""

MobilPhone="" Fax="" BirthDt="" CareerCd="400" TaxID="" Addr=""

ZipCd="10100" CountryCd="TH" />

</Acct>

</Withdraw>

</Body>

</Request>

**Response**

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value

**Note:****XML Response Examples:**

<Response>

<Header MsgCd="DT598/262" ResID="201403010000009" RefReqID="201403010000009" PartiID="999"

StatusCd="000" Remark="" />

<Body/>

</Response>



### 3.2.10 Inquire Foreign Room

#### Purpose

Inquire current foreign room balance.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Sec</b>					
<b>Grouping Element –No Repeating</b>					
@SecNm	Securities Symbol or ISIN CODE Specify the word "SET50" for inquiry All SET50 Securities.	VARCHAR	20	M	
<b>Note:</b>					
<b>XML Request Examples:</b>					
<pre> &lt;Request&gt;   &lt;Header ReqID="201403010000010" MsgCd="DT598/170" PartiID="999" /&gt; &lt;Body&gt;   &lt;Sec SecNm="BBL" /&gt; &lt;/Body&gt; &lt;/Request&gt; </pre>					

#### Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /FRoom</b>					
<b>Grouping Element – Repeating</b>					
@SecNm	Securities Symbol	VARCHAR	20	M	
@ISINCd	ISIN Code	CHAR	12	M	
@SecTypDesc	Securities Type Description	VARCHAR	150	M	
@MrktID	Market ID	CHAR	1	M	Appendix A - Market List
@MrktNm	Market Name	VARCHAR	150	M	
@RegAbbr	Registrar Name	VARCHAR	12	M	
@FRoomLimitPct	Foreign Room percent limit	NUMERIC	8,5	M	
@FRoomLimitQty	Foreign Room quantity limit	NUMERIC	18,0	M	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@InQueQty	In queue Quantity	NUMERIC	18,0	M	
@InQuePct	In queue Percent	NUMERIC	8,5	M	
@FRoomAvail	Foreign Room Available quantity	NUMERIC	18,0	M	
@FRoomAvailPct	Foreign Room Available Percent	NUMERIC	18,15	M	
@Remark	Remark	VARCHAR	200	O	

**Note:**
**XML Response Examples:**

```

<Response>
  <Header MsgCd="DT598/270" ResID="201403010000010" RefReqID="201403010000010" PartiID="999"
    StatusCd="000" Remark="" />
  <Body>
    <FRoom SecNm="BBL" SecTypDesc="สามัญ (Common)" MrktID="A" MrktNm="SET" RegAbbr="TSD"
      FRoomLimitPct="25.00000" FRoomLimitQty="477210723" FRoomAvail="-343309222"
      ISINCd="TH0001010006" InQueQty="310819988"
      InQuePct="16.283100" FRoomAvailPct="-17.985200514883233"
      Remark=""ได้รับผ่อนผันจากกระทรวงการคลัง รายละเอียดเพิ่มเติมติดต่อส่วนบริการผู้ออกหลักทรัพย์"
    </FRoom>
  </Body>
</Response>

```

### 3.2.11 Notify Credit Share

#### Purpose

Notify to members to list the credit of the share capital increase, merger, and the debit of the share capital decrease and release Lockup (transfer share into account).

The message may be split into multiple batches, in case there are too many records. **One batch will contain 5000 records.**

#### Notify

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Credit</b>					
<b>Grouping Element –Repeating</b>					
@TradeFlg	Trade Flag	CHAR	1	M	Y = Listed N = Non-Listed
@CorpTxnDt	วันที่ทำรายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed Displayed if 'Trading Flag' = N YYYY-MM-DD (ค.ศ.)	CHAR	10	M/O	
@CorpTxnTyp	ประเภทรายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed Displayed if 'Trading Flag' = N	CHAR	2	M/O	Appendix A - Corporate Action Type List
@CorpTxnNo	เลขที่รายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed Displayed if 'Trading Flag' = N	NUMERIC	12,0	M/O	1____
@MrktID	Market Identification	CHAR	1	M	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER Appendix A - Market List
@SecNm	Credited Security Symbol	VARCHAR	20	M	BBL
@ISINCd	Credited ISIN Code	CHAR	12	M	TH0001010006
@UnderlySecNm	Underlying Securities symbol  Displayed for Right offering , Right Exercise , conversion  สำหรับ XR เป็นหลักทรัพย์ที่ปิด สมุดทะเบียนเพื่อให้สิทธิ  สำหรับ XE เป็นหลักทรัพย์ที่ปิด สมุดเพื่อ Exercise	VARCHAR	20	M/O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@UnderlyISINCd	Underlying Securities symbol  Displayed for Right offering , Right Exercise , conversion	CHAR	12	M/O	
@CurBatchNo	Current Batch no	INT		M	2 => 2/3 , Batch# 2 from total 3 batch
@TotBatchNo	Total Batch size of this credit file	INT		M	3
@CurBatchSecQty	Total Share Quantity in this batch	NUMERIC	24,6	M	
@TotBatchSecQty	All Credited Share Quantity of this credit transaction	NUMERIC	24,6	M	
<b>1.1. /Credit/Acct</b>	<b>Grouping Element –Repeating</b>				
@RefTyp	Reference Type	CHAR	1	M	Appendix A - Reference Type List - Relation of Reference Type & Shareholder Type
@RefNo	Reference Number	CHAR	13	M	1234567890123
@BrokAcctID	Brokerage account	CHAR	15	M	000-111
@AcctNo	Depository Account No	VARCHAR	13	M	
@SecQty	Quantity of Securities	NUMERIC	24,6	M	1000_____
@NatCd	Nationality code	CHAR	3	M	Appendix A - Nationality Code List
@HolderTyp	Shareholder type  Optional If TSD is not the Registrar	CHAR	1	M/O	0 = Thai Juristic 1 = Thai individual 2 = Foreign Juristic 3 = Foreign individual  Appendix A: Relation of Reference Type & Shareholder Type
@DistTyp	Distribution type (สถานการณ์ การกระจายหุ้น) Optional If TSD is not the Registrar	CHAR	1	M/O	0 = Distributed (ไม่อาศัยการ กระจายหุ้น) (default value)
@Sex	Sex  Optional If TSD is not the Registrar	CHAR	1	M/O	0 = Male 1 = Female 2 = Juristic Valid value for Shareholder Type = 0, 2 is <u>Juristic</u> Valid values for Shareholder Type = 1, 3 is <u>Individual</u>

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@OfPrefixCd	Prefix Code Displayed as '099' for Corporate Action Type = CI (Capital Increase)	CHAR	3	M	Appendix A - Prefix Code List
@OfPrefixDesc	Official Prefix Description Displayed as identified by the Registrar for Corporate Action Type = CI (Capital Increase)	VARCHAR	30	M	
@OfFirstNm	First name	VARCHAR	40	M/O	Blank for Shareholder Type = 0,2 (Juristic) Displayed if Shareholder Type = 1,3 (Individual)
@OfLastNm	Last name/ Juristic name	VARCHAR	110	M	
@OpPrefixCd	Optional Prefix Code	CHAR	3	O	Appendix A - Prefix Code List
@OpPrefixDesc	Optional Prefix Description Displayed if Optional Prefix Code is '099' – อื่นๆ and Shareholder type = 1, 3 (Individual)	VARCHAR	30	M/O	
@OpFirstNm	First name as option  ชื่อที่ไม่เป็นทางการ หรืออาจจะ ระบุชื่อภาษาอังกฤษของผู้ถือหุ้น ไทย	VARCHAR	40	O	
@OpLastNm	Last name/ Juristic name as option  นามสกุลที่ไม่เป็นทางการ หรือ อาจจะระบุนามสกุลภาษาอังกฤษ ของผู้ถือหุ้นไทย	VARCHAR	110	O	
@HomePhone	Telephone number at home	VARCHAR	30	O	
@WorkPhone	Telephone number at office	VARCHAR	30	O	
@MobilPhone	Mobile phone number	VARCHAR	30	O	
@Fax	Fax number	VARCHAR	20	O	
@BirthDt	Birth date  YYYY-MM-DD (ค.ศ.)	CHAR	10	O	2007-07-20
@CareerCd	Career Code  Optional If TSD is not the Registrar	CHAR	3	M/O	Appendix A - Career Code List
@TaxID	Tax ID  Optional If TSD is not the Registrar	CHAR	13	M/O	1204567891102
@Email	E-mail address	VARCHAR	60	O	
@Addr	Address	VARCHAR	140	M	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@ZipCd	Postal/Zip code 99999 for foreign	CHAR	5	M	

**Note:**

PTI will notify to member when credit share finished.

**XML Request Examples:**

&lt;Notify&gt;

&lt;Header MsgCd="DT566/301" NtID="201403010000011" RefReqID="" PartiID="999"

StatusCd="000" Remark="" /&gt;

&lt;Body&gt;

&lt;Credit TradeFlg="N" CorpTxnDt="2014-03-11" CorpTxnTyp="XD" CorpTxnNo="12"

MrktID="A" SecNm="BBL" ISINCd="" UnderlySecNm="" UnderlyISINCd="" CurBatchNo ="1" TotBatchNo="1"

CurrBatchSecQty="180" TotBatchSecQty="180"&gt;

&lt;Acct RefTyp="0" RefNo="1234567891234" BrokAcctID="123456" AcctNo="0019876789876"

SecQty="30" NatCd="" HolderTyp="1" DistTyp="Y" Sex="1" OffPFixCd="105" OffPFixDesc=""

OffFirstNm="กก" OffLstNm="" OpPrefiixCd="กก" OpPrefixDesc="" OpFirstNm="" OpLastNm=""

HomePhone="" WorkPhone="" MobilPhone="" Fax="" BirthDt="" CareerCd="401" TaxID=""

Email="" Addr="234 ถ.พระราม 4 ปทุมวัน" ZipCd="11000"/&gt;

&lt;Acct RefTyp="0" RefNo="5654323234456" BrokAcctID="234557" AcctNo="0039876545678"

SecQty="150" NatCd="" HolderTyp="1" DistTyp="Y" Sex="1" OfPreFixCd="105" OfPrefixDesc=""

OffFirstNm="ฉฉ" OfLastNm="" OpPrefixCd="ฉฉ" OpPrefixDesc="" OpFirstNm="" OpLastNm=""

HomePhone="" WorkPhone="" MobilPhone="" Fax="" BirthDt="" CareerCd="401" TaxID=""

Email="" Addr="62 ถ.รัชดาภิเษก คลองเตย" ZipCd="10110"/&gt;

&lt;/Credit&gt;

&lt;/Body&gt;

&lt;/Notify&gt;

### 3.2.12 Create PSMS Transaction

#### Purpose

To create PSMS Transaction

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /HdBlk</b>	<b>Grouping Element –No Repeating</b>				
@PartiID	Participant ID: Must be TSD participant	CHAR	3	M	000
@SenderRef	Sender's Ref:  Must not start or end with slash  Must not contain double slashes  Must be unique as per settlement date and in the same settlement date if one type of the settlement instruction (i.e. RF) already applies this reference no., the other types of settlement instruction (i.e.DF RVP DVP) can NOT re-apply that reference no.	VARCHAR	16	M	Ref-11111
@RelatedRef	Relate Reference: Optional Field  Must not start or end with slash  Must not contain double slashes	VARCHAR	16	O	XXX
@LinkCode	Used for forced matching  Must be the number in fixed length of 4 digits	CHAR	4	O	2222
@PoolCode	Used for PSMS Onward  Must be the Numeric characters 0 to 9 or Alphabltical characters A to Z (upper case) or a to z (lower case)	VARCHAR	16	O	A001
<b>1. /TxtBlk</b>	<b>Grouping Element –No Repeating</b>				
@MT	Message Type	CHAR	3	M	Message Type:  540 = RF  541 = RVP  542 = DF  543 = DVP
@SettleDt	Settlement Date: YYYY-MM-DD (A.A.)	DATE	10	M	YYYY-MM-DD

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	<p>Must not be on the past business day. Must be on thai bank's business day.</p> <p>For securities listed in SET and mai, Settlement Date in the future is allowed only within 3 business days from transaction creation date.</p> <p>For securities listed in BEX, Settlement Date in the future is allowed only within 2 business days from transaction creation date.</p>				
@TradeDt	<p>Trade Date: YYYY-MM-DD (ค.ศ.)</p> <p>Must not be later than settlement date</p>	DATE	10	M	YYYY-MM-DD
@ISIN	<p>ISIN: Must be held at the TSD. Must be active</p> <p>Required if Security Symbol is blank</p>	CHAR	12	M/O	
@SecNm	<p>Security Symbol</p> <p>Required if ISIN Code is blank</p>	VARCHAR	20	M/O	
@MrktID	<p>Market ID</p> <p>Required if ISIN Code is blank</p>	CHAR	1	M/O	<p>Market Identification:</p> <p>A = SET</p> <p>B = BEX</p> <p>S = MAI</p>
@SecQty	<p>Number of Shares</p> <p>สำหรับหลักทรัพย์ที่รองรับจำนวนหลักทรัพย์ที่เป็นทศนิยม จะรวมจุดทศนิยม และตัวเลขหลังจุดทศนิยม ห้ามเกิน 6หลัก ในกรณีที่ไม่วัดทศนิยมมา จะระบุตัวเลขได้แค่ 14 หลัก</p>	NUMERIC	15,6	M	<p>SecQty="5000"</p> <p>SecQty="12345678.123456"</p> <p>SecQty="12345678912345"</p>
@SettleAcctNo	<p>Settlement Account Number of transaction sender</p> <p>เลขที่บัญชี Settlement Account ของสมาชิกผู้ส่งคำสั่ง</p> <p>Must be opened under the TSD system</p> <p>Must not be closed, frozen, suspended</p>	VARCHAR	13	M	
@ConvTyp	'LF' = Local to Foreign / NVDR to	CHAR	2	O	



FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	Foreign  'FL' = Foreign to Local  ไม่ต้องระบุ กรณีไม่ทำ Conversion				
@Purpose	'CO' = Collateral  'RC' = Release Collateral  'LN' = Loan  'LR' = Loan Return  ไม่ต้องระบุ กรณีไม่ได้ทำเพื่อ Purpose	CHAR	2	O	
@SettleAmt	Settlement Amount: Required only for Message Type 541 and 543  Must be more than zero  รวมจุดทศนิยม และตัวเลขหลังจุดทศนิยมห้ามเกิน 2 หลัก ในกรณีที่ไม่มีระบุจุดทศนิยมมา จะระบุตัวเลขได้แค่ 14 หลัก จะมีเฉพาะ MsgType 541 และ 543 เท่านั้น	NUMERIC	15,2	M  for 541, 543	SettleAmt="50000"  SettleAmt="50000.25"  SettleAmt="12345678912345"  SettleAmt="123456789123.00"
@CTPartiID	Counterparty's Participant ID: Must be TSD Participant. Must not be closed or blocked	CHAR	3	M	
@CTSettleAcctNo	Settlement Account Number of Counterparty.  เลขที่บัญชี Settlement Account ของ Counterparty  Must be opened under TSD system.  Must not be closed, frozen, suspended.	VARCHAR	13	M	
@CTBSBIC	Buyer/Seller BIC Code of Counterparty's client  BIC Code ของลูกค้า ของ Counterparty	CHAR	11	O	Length must be 8 to 11 characters
@CTBSNameAddr	Buyer/Seller Name & Address of Counterparty's client  ชื่อและที่อยู่ของลูกค้า ของ Counterparty	VARCHAR	140	O	
@CTBSAcctNo	Buyer/Seller Account No of Counterparty's client  เลขที่บัญชีฝากของลูกค้า ของ Counterparty	VARCHAR	35	O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@AcctNoTradID	Depository Account No/Trading ID of Participant  (Depository A/C No for Custodian, Trading ID for Broker)  เลขที่บัญชีฝากของลูกค้า ของสมาชิกผู้ส่งคำสั่งที่เป็น Custodian หรือ Trading ID ของลูกค้า ของสมาชิกผู้ส่งคำสั่งที่เป็น Broker	VARCHAR	32	M	
@CBIC_E	Buyer/Seller BIC Code of Participant's client  BIC Code ของลูกค้า ของสมาชิกผู้ส่งคำสั่ง	CHAR	11	O	Length must be 8 to 11 characters
@CNameAddr_E	Buyer/Seller Name & Address of Participant's client  ชื่อและที่อยู่ของลูกค้า ของสมาชิกผู้ส่งคำสั่ง	VARCHAR	140	O	
@Remark	หมายเหตุ	VARCHAR	150	O	

**Note:**

Use the same format for MT540, MT541, MT542, MT543 .

**Message Code**

DT540/101: for MT540

DT541/101: for MT541

DT542/101: for MT542

DT543/101: for MT543

**XML Request Examples:**

<Request>

<Header ReqID="201403010000012" MsgCd="DT543/101" PartiID="000" />

<Body>

<HdBk PartiID="000" SenderRef="Ref-11111" RelatedRef="XXX" LinkCode="2222" />

<TxtBk MT="543" SettleDt="2014-03-20" TradeDt="2014-03-20" ISIN="TH062303I800"

SecNm="BBL" MrktID="A" SecQty="5000" SettleAcctNo="0000000000040" ConvTyp="LF"

SettleAmt="50000" CTPartiID="111" CTSettleAcctNo="1110000000330"

CTBSBIC="BSBICXXX" CTBSNameAddr="NameAddress" CTBSAcctNo="111111111"

AcctNoTradID="0000000000171" CBIC\_E="TSDCTHB0" CNameAddr\_E="12345678912345"

Remark="remark" />

<HdBlk PartiID="000" SenderRef="Ref-11112" RelatedRef="XXY" PoolCode="A001" />

<TxtBlk MT="543" SettleDt="2014-03-20" TradeDt="2014-03-20" ISIN="TH062303I800"

SecNm="BBL" MrktID="A" SecQty="5000" SettleAcctNo="0000000000040" ConvTyp="LF"

SettleAmt="50000" CTPartiID="111" CTSettleAcctNo="1110000000330"

CTBSBIC="BSBICXXX" CTBSNameAddr="NameAddress" CTBSAcctNo="111111111"

AcctNoTradID="0000000000171" CBIC\_E="TSDCTHB0" CNameAddr\_E="12345678912345"

Remark="remark" />

</Body>

</Request>

#### **PoolCode**

<Request>

<Header ReqID="201403010000012" MsgCd="DT543/101" PartiID="000" />

<Body>

<HdBlk PartiID="000" SenderRef="Ref-11111" RelatedRef="XXX" LinkCode="2222" PoolCode="A001" />

<TxtBlk MT="543" SettleDt="2014-03-20" TradeDt="2014-03-20" ISIN="TH062303I800"

SecNm="BBL" MrktID="A" SecQty="5000" SettleAcctNo="0000000000040" ConvTyp="LF"

SettleAmt="50000" CTPartiID="111" CTSettleAcctNo="1110000000330"

CTBSBIC="BSBICXXX" CTBSNameAddr="NameAddress" CTBSAcctNo="111111111"

AcctNoTradID="0000000000171" CBIC\_E="TSDCTHB0" CNameAddr\_E="12345678912345"

Remark="remark" />

<HdBlk PartiID="000" SenderRef="Ref-11112" RelatedRef="XXY" PoolCode="A001" />

<TxtBlk MT="543" SettleDt="2014-03-20" TradeDt="2014-03-20" ISIN="TH062303I800"

SecNm="BBL" MrktID="A" SecQty="5000" SettleAcctNo="0000000000040" ConvTyp="LF"

SettleAmt="50000" CTPartiID="111" CTSettleAcctNo="1110000000330"

CTBSBIC="BSBICXXX" CTBSNameAddr="NameAddress" CTBSAcctNo="111111111"

AcctNoTradID="0000000000171" CBIC\_E="TSDCTHB0" CNameAddr\_E="12345678912345"

Remark="remark" />

</Body>

</Request>



## Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>Note:</b>					
<b>XML Response Examples:</b>					
<pre> &lt;Response&gt;   &lt;Header MsgCd="DT543/201" ResID="201403010000012" RefReqID="201403010000012" PartiID="000"     StatusCd="000" Remark="" /&gt;   &lt;Body/&gt; &lt;/Response&gt; </pre>					

### 3.2.14 Request to resend notify message

#### Purpose

To request depository system resend notify message.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. Notify</b>		<b>Grouping Element –No Repeating</b>			
@NtID	Notify ID. that request to resend	VARCHAR	15	O	<p>If NtID is specified , system will send Response and Notify message.</p> <p>If NtID is not specified , system will send only response message contain the list of notify id that send during the day.</p>

#### Note:

#### XML Request Examples:

```

<Request>
  <Header ReqID="201403010000013" MsgCd="DT999/101" PartiID="999" />
<Body>
  <Notify NtID="201403010000011" />
</Body>
</Request>

```

#### Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. Notify</b>		<b>Grouping Element –Repeating</b>			
@NtID	Notify ID	VARCHAR	15	M	
@NtTyp	Notify Type	CHAR	2	M	<p>'CS' – Credit Share</p> <p>'NW' – New Securities Depository</p> <p>'TT' – Account Transfer Status</p> <p>'PS' – PSMS Transaction</p>

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
					status 'DP'- Deposit Transaction status 'WD'- Withdraw Transaction status 'NM' – Corporate News 'OT' – OTC Bond (DVP/RVP/DF/RF) 'UB'-Unblock Non-Listed Securities 'SH'-Change shareholder by TSD
@Remark	Remark	CHAR	200	O	

**Note:**

If @NtID is specified in request message, system will send response message immediately. After processing, system will send notification to the result to client.

If @NtID is not specified, system will send only response message contain the list of notify id that send during the day.

**XML Response Examples:**
@NtID is specified

&lt;Response&gt;

```
<Header MsgCd="DT999/201" ResID="201403010000010" RefReqID="201403010000013" PartiID="999"
      StatusCd="000" Remark="" />
```

&lt;Body/&gt;

&lt;/Response&gt;

@NtID is not specified

&lt;Response&gt;

```
<Header MsgCd="DT999/201" ResID="201403010000010" RefReqID="201403010000013" PartiID="999"
      StatusCd="000" Remark="" />
```

&lt;Body&gt;

```
<Notify NtID="20140301000001" NtTyp="CS" Remark="" CorpTxnDt=2014-03-11 CorpTxnTyp=XD CorpTxnNo=12 />
< Notify NtID="20140301000002" NtTyp="CS" Remark="" CorpTxnDt=2014-03-11 CorpTxnTyp=XD CorpTxnNo=12 />
<Notify NtID="20140301000003" NtTyp="CS" Remark="" CorpTxnDt=2014-03-11 CorpTxnTyp=XD CorpTxnNo=12 />
```

&lt;/Body&gt;

&lt;/Response&gt;

## Notify

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value

### Note:

PTI will send notification message according to previous NtID from request message.

### XML Request Examples:

#### e.g. Request to resend notify credit share.

<Notify>

<Header MsgCd="DT566/301" NtID="201403010000014" RefReqID="201403010000013" PartiID="999"

StatusCd="000" Remark="" />

<Body>

<Credit TradeFlg="N" CorpTxnDt="2014-03-11" CorpTxnTyp="XD" CorpTxnNo="12"

MrktID="A" SecNm="BBL" ISINCd="" UnderlySecNm="" UnderlyISINCd="" CurBatchNo ="1" TotBatchNo="1"

CurrBatchSecQty="180" TotBatchSecQty="180">

<Acct RefTyp="0" RefNo="1234567891234" BrokAcctID="123456" AcctNo="0019876789876"

SecQty="30" NatCd="" HolderTyp="1" DistTyp="Y" Sex="1" OffPFixCd="105" OffPFixDesc=""

OffFirstNm="กน" OffLstNm="" OpPrefiixCd="กน" OpPrefixDesc="" OpFirstNm="" OpLastNm=""

HomePhone="" WorkPhone="" MobilPhone="" Fax="" BirthDt="" CareerCd="401" TaxID=""

Email="" Addr="234 ถ.พระราม 4 ปทุมวัน" ZipCd="11000"/>

<Acct RefTyp="0" RefNo="5654323234456" BrokAcctID="234557" AcctNo="0039876545678"

SecQty="150" NatCd="" HolderTyp="1" DistTyp="Y" Sex="1" OfPreFixCd="105" OfPrefixDesc=""

OffFirstNm="ฉฉ" OfLastNm="" OpPrefixCd="ฉฉ" OpPrefixDesc="" OpFirstNm="" OpLastNm=""

HomePhone="" WorkPhone="" MobilPhone="" Fax="" BirthDt="" CareerCd="401" TaxID=""

Email="" Addr="62 ถ.รัชดาภิเษก คลองเตย" ZipCd="10110"/>

</Credit>

</Body>

</Notify>



### 3.2.15 Notify New/Change Securities Depository

#### Purpose

Notify securities profile to members when

1. Credit new securities at depository system.
2. Securities profile changes.
3. Securities status changes.

#### Notify

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Securities</b>					
<b>Grouping Element –No Repeating</b>					
@RecordFlg		CHAR	1	M	I=Insert/New U = Update/Change
@SecRefNo	Securities reference number (unique number for each securities)	NUMERIC	12,0	M	
@SecNm	Securities symbol	VARCHAR	20	M	
@MrktID	Market Identification	CHAR	1	M	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER Appendix A - Market List
@ISINCd	ISIN Code	CHAR	12	M	
@SecNmTh	Security Name Thai	VARCHAR	150	M	
@SecNmEn	Security Name Eng	VARCHAR	150	M	
@ParPrice	Par Price	NUMERIC	20,6	M	
@FaceAmt	Face Amount Face Value per unit / ราคาหน้า ตัว	NUMERIC	17,2	M	
@IssueShareQty	Issue Share Qty	NUMERIC	18,0	M	
@RegistrarCd	Securities Registrar Code	VARCHAR	12	M	Appendix A – Registrar Code
@IssueDt	Issue Date	CHAR	10	O	YYYY-MM-DD

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@ExpDt	Expire Date	CHAR	10	O	YYYY-MM-DD
@CompID	Company ID	CHAR	4	M	
@CompNmEn	Company Name in english (Issuer Name)	VARCHAR	150	M	
@SecTyp	Security Type	CHAR	2	M	Appendix A – Security Type
@UnderlyingSecNm	Underlying security Symbol	VARCHAR	20	O	
@RegistrarCapitalAmt	Registrar capital amount	NUMERIC	26,2	M	
@ForeignLimitPct	Foreign limit percent	NUMERIC	8,5	M	
@ForeignSecNm	Foreign Security Symbol	VARCHAR	20	O	
@ForeignISINCd	Foreign Security ISIN Code	VARCHAR	12	O	
@NVDRSecNm	NVDR Security Symbol	VARCHAR	20	O	
@NVDRISINCd	NVDR Security ISIN Code	VARCHAR	12	O	
@TransferCondFlg	Transfer condition flag	CHAR	10	O	'Y' – have condition 'N' – No condition
@TransferCondDesc	Transfer condition description	VARCHAR	200	O	
@DepServStatus	Depository service status	CHAR	1	M	A= Active C=Closed B=Blocked
@DepSrvDt	Depository service date	CHAR	10	O	YYYY-MM-DD

**Note:**
**XML Request Examples:**

```

<Notify>
  <Header MsgCd="DT566/302" NtID="2014601040000001" RefReqID="" PartiID="999" StatusCd="000" Remark="" />
<Body>
<Securities RecordFlg="I" SecRefNo="123" SecNm="BEM" MrktID="A" ISINCd="TH6999010007"
  SecNmTh="บริษัท ทางด่วนและรถไฟฟ้ากรุงเทพ จำกัด (มหาชน)" SecNmEn="BANGKOK EXPRESSWAY AND METRO PUBLIC
COMPANY LIMITED"
  ParPrice="1.000000" FaceAmt="0.00" IssueShareQty="1.000000" RegistrarCd="TSD"
  IssueDt ="2016-01-05" ExpDt="" CompID="0623" CompNmEn="MINISTRY OF FINANCE"
  SecTyp="01" UnderlyingSecNm="BEM" RegistrarCapitalAmt="15285000000.00"
  ForeignLimitPct="100" ForeignSecNm="BEM-F" ForeignISINCd="TH6999010015"

```

```
NVDRSecNm="BEM-R" NVDRISINCd="TH6999010R15" TransferCondFlg="Y"
```

```
TransferCondDesc="" DepServStatus="A" DepSrvDt="2016-01-05" />
```

```
</Body>
```

```
</Notify>
```

### 3.2.16 Change Depository Account Status

#### Purpose

To close or reactivate account status at depository account profile. **Each message contains**

**maximum 1,000 records.**

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Edit</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
@ActnTyp	Action Type	CHAR	1	M	'C' = Close account 'R' = Reactivate account
<b>1.1 /Edit/Acct</b>	<b>Grouping Element –Detail of Parti - Repeating (max. 1,000)</b>				
@AcctNo	Depository Account No	VARCHAR	13	M	PIDXXXX
@EffDt	Effective Date Effective Date must be greater than or equal current date	CHAR	10	M	YYYY-MM-DD
@Reason	Action reason	VARCHAR	150	M	

#### Note:

#### XML Request Examples:

```
<Request>
```

```
<Header ReqID="201601040000002" MsgCd="DT598/157" PartiID="999" />
```

```
<Body>
```

```
<Edit TxnDt="2016-01-04" ActnTyp="C" >
```

```
<Acct AcctNo="9995874125" EffDt="2016-01-05" Reason="Not use" />
```

```
<Acct AcctNo="9995874126" EffDt="2016-01-05" Reason="Not use" />
```

```
</Edit>
```

```
</Body>
```

```
</Request>
```

## Response

FIXML Attribute Name		Description	Type	Length	M/O	Possible Value
<b>1. /Edit</b>		<b>Grouping Element -No Repeating</b>				
	@TxnDt	Transaction Date – current Business Date	CHAR	10	M	YYYY-MM-DD
	@ActnTyp	Action Type	CHAR	1	M	'C' = Close account 'R' = Reactivate account
<b>1.1 /Edit/Acct</b>		<b>Grouping Element –Detials -Repeating</b>				
	@AcctNo	Depository Account No	VARCHAR	13	M	PIDXXXX
	@ResultCd	Result Code	CHAR	3	M	
	@Remark	Remark	VARCHAR	200	O	
<b>Note:</b>						
<b>XML Response Examples:</b>						
<pre> &lt;Response&gt;   &lt;Header MsgCd="DT598/257" ResID="201604010000001" RefReqID="201601040000002" PartiID="999"     StatusCd="000" Remark="" /&gt;   &lt;Edit TxnDt="2016-01-04" ActnTyp="C" &gt;     &lt;Acct AcctNo="9995874125" ResultCd="000" Remark="" /&gt;     &lt;Acct AcctNo="9995874126" ResultCd="000" Remark="" /&gt;   &lt;/Edit&gt; &lt;/Body&gt; &lt;/Response&gt; </pre>						

### 3.2.17 Deactivate Shareholder

#### Purpose

To deactivate shareholder.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Deact</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1 /Deact/Holder</b>	<b>Grouping Element – No Repeating</b>				
@SHAcctID	Shareholder Account ID IN PTI  Specifying Shareholder Account ID to find the information for editing. (In case script must specify this).  If shareholder account ID is not specified, must be specified Reference Type, Reference Number, Nationality Code, and Brokerage Account ID in order to find the information Shareholder Profile..	CHAR	10	M/O	
@RefTyp	Reference Type  If this field is specified, must be specified Reference Type, Reference Number, Nationality Code, and Brokerage Account ID in order to find the information Shareholder Profile..	CHAR	1	M/O	Appendix A  - Reference Type List - Relation of Reference Type & Shareholder Type
@RefNo	Reference Number  If shareholder account ID is not specified, must be specified Reference Type, Reference Number, Nationality Code, and Brokerage Account ID in order to find the information Shareholder Profile.	CHAR	13	M/O	1234567890123
@NatCd	Nationality code  If shareholder account ID is not specified, must be specified Reference Type, Reference Number, Nationality Code, and Brokerage Account ID in order to find the information Shareholder Profile.	CHAR	3	M/O	Appendix A - Nationality Code List
@BrokAcctID	Brokerage account ID  If shareholder account ID is not specified, must be specified Reference Type, Reference Number,	VARCHAR	15	M/O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	Nationality Code, and Brokerage Account ID in order to find the information Shareholder Profile.				

**Note:**
**XML Request Examples:**

```

<Request>
  <Header ReqID="201601040000003" MsgCd="DT598/158" PartiID="999" />
<Body>
  <Deact TxnDt="2016-01-04">
    <Holder SHAcctID="4585744101" RefTyp="" RefNo="" NatCd="" BrokAcctID="" />
  </Deact>
</Body>
</Request>

```

**Response**

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value

**Note:**
**XML Response Examples:**

```

<Response>
  <Header MsgCd="DT598/258" ResID="201604010000002" RefReqID="201601040000003" PartiID="999"
    StatusCd="000" Remark="" />
<Body/>
</Response>

```

### 3.2.18 Notify Account Transfer Status

#### Purpose

Notify to members when transaction status is changed to confirm, in queue and reject and when received room.

#### Notify

FIXML Attribute Name		Description	Type	Length	M/O	Possible Value
<b>1. /TransferStatus</b>		<b>Grouping Element –No Repeating</b>				
*	@CreatorPartiID	Creator Parti ID	CHAR	3	M	
*	@CreatorReqID	Creator Request ID	CHAR	15	M	
**	@TxnDt	Transfer transaction Date	CHAR	10	M	YYYY-MM-DD
**	@TxnTyp	Transfer transaction type	CHAR	2	M	'TT'= Transfer
**	@TxnNo	Transfer transaction No.	NUMERIC	12,0	M	
	@Status	Transfer transaction Status	CHAR	2	M	'F1'=Confirmed (1/1) 'SP'=In Queue 'SC'=Confirmed 'RS'=Rejected by System 'CN'=Cancelled 'RC'=Rejected by counterparty
	@ConfRoomQty	Confirmed Room Quantity	NUMERIC	18,0	M	

#### Note:

- In case of transfer in same participant – system will send notification message when
  - Transfer transaction status was changes to 'confirmed', 'confirmed (1/1)', In Queue and Rejected by system.
  - Transaction status = 'In Queue', system will send notification when received room with ConfRoomQty = received room quantity.
- In case of transfer to other participant - system will
  - Send notification to creator when counterparty confirmed or rejected.
  - Send notification to creator and counterparty when creator canceled transaction.

\* / \*\* is key value

#### XML Request Examples:

&lt;Notify&gt;

&lt;Header MsgCd="DT598/360" NtID="201601040000004" RefReqID="201601040000001" PartiID="999" StatusCd="000"

Remark="" /&gt;

&lt;Body&gt;

&lt;TransferStatus CreatorPartiID="999" CreatorReqID="201601040000001" TxnDt="2016-01-04" TxnTyp="TT"

TxnNo="1 " Status="SP" ConfRoomQty ="100 " /&gt;

&lt;/Body&gt;

&lt;/Notify&gt;



### 3.2.19 Notify PSMS Matched Status

#### Purpose

Notify to members when PSMS transactions are matched. **Each messages contains maximum 1,000 record.**

#### Notify

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1./PSMS</b>		<b>Grouping Element – No Repeating</b>			
@TotRecNo	Total record of Message Details	INT		M	
@Status	Transaction Status	CHAR	3	M	'MT'= Matched
<b>1.1. /PSMS/Trans</b>		<b>Grouping Element –Detail of PSMS Transaction - Repeating (max.1,000)</b>			
@SettleDt	Settlement Date	CHAR	10	M	YYYY-MM-DD
@MT	Message Type	CHAR	3	M	Message Type: 540 = RF 541 = RVP 542 = DF 543 = DVP
@SenderRef	Sender's Reference	VARCHAR	16	M	
@RelatedRef	Relate Reference	VARCHAR	16	O	
@LinkCode	Forced matching field	CHAR	4	O	
@PartiID	Participant ID	CHAR	3	M	
@SettleAcctNo	Settlement Account No. (PTI)	VARCHAR	13	M	
@CTPartiID	Counterparty's Participant ID	CHAR	3	M	
@CTSettleAcctNo	Omnibus Client Settlement Account of Counterparty.	VARCHAR	13	M	
@ISIN	ISIN Code	CHAR	12	M	
@SecNm	Securities Name (Symbol)	VARCHAR	32	M	
@MrktID	Market ID	CHAR	1	M	
@SecQty	Securities Volume (quantity) 18 integer + (.) + 6 decimals	NUMERIC	24,6	M	
@ConvTyp	Conversion Type LF' = Local to Foreign / NVDR to Foreign	CHAR	2	O	LF FL

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	'FL' = Foreign to Local				//blank//
@SettleAmt	Settlement Value  If transactions are matched with tolerance, settlement amount of DVP-side (Proceeded Settlement Amount) will prevail.  18 integer + (.) + 2 decimals	NUMERIC	20,2	O	
@SettleCurrCd	Currency code of Settlement Amount	CHAR	3	O	'THB'
@AcctNoTradID	Depository Account No/Trading ID of Participant  (Depository A/C No for Custodian, Trading ID for Broker)	VARCHAR	32	M	
@MatID	Match ID	NUMERIC	18,0	M	
@MatDtm	Matched Date time	CHAR	19	M	YYYY-MM-DD HH:mm:ss  2016-01-20 10:30:15
@MerID	Merge ID	NUMERIC	18,0	O	
@PoolCode	Used for PSMS Onward  Must be the Numeric characters 0 to 9 or Alphabetical characters A to Z (upper case) or a to z (lower case)	VARCHAR	16	O	A001

**Note:**

Optional field can be "" (Blank) or empty tag.

**XML Notify Examples:**

<Notify>

<Header MsgCd="DT548/301" NtID="201402030000024" RefReqID="" PartiID="999" StatusCd="000"  
Remark=""/>

<Body>

<PSMS TotRecNo="2" Status="MT" >

<Trans SendRef="2154" RelatedRef="1234" LinkCode="222" MT="540" SettleDt="2016-01-04"

ISIN="TH0001010006" SecNm="BBL" MrktID="A" SecQty="20000" SettleAcctNo="9990125414785"

SettleAmt="200000" CTPartiID="888" CTSettleAcctNo="8880000010001"

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	<p>AcctNoTradID="2154874" MatID="1" MatDtm="2016-01-04 10:30:15" /&gt;</p> <p>&lt;Trans SendRef="2159" RelatedRef="3334" MT="540" SettleDt="2016-01-04"</p> <p>ISIN="TH0001010006" SecNm="BBL" MrktID="A" SecQty="30000" SettleAcctNo ="9990125414785"</p> <p>SettleAmt="300000" CTPartiID="888" CTSettleAcctNo="8880000010001"</p> <p>AcctNoTradID="2154874" MatID="2" MatDtm="2016-01-04 10:30:15" MerID="1" PoolCode="A001" /&gt;</p> <p>&lt;/PSMS&gt;</p> <p>&lt;/Body&gt;</p> <p>&lt;/Notify&gt;</p>				

### 3.2.20 Create DF/RF/DVP/RVP Transaction

#### Purpose

To create DF/RF/DVP/RVP transaction.

#### Request

FIXML Attribute Name		Description	Type	Length	M/O	Possible Value
1. /Create		Grouping Element –No Repeating				
	@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
1.1. /Create/Trans		Grouping Element –No Repeating				
	@MT	Message Type	CHAR	3	M	Message Type: 540 = RF 541 = RVP 542 = DF 543 = DVP
	@Priority	Priority	CHAR	1	M	0-8 9 : in case of Counterparty is BOT
	@SenderRef	Sender's Ref:  Must not start or end with slash  Must not contain double slashes  Must be unique in a day if one message type of the instruction (i.e. RF) already applies this reference no., the other types of settlement instruction (i.e.DF RVP DVP) can NOT re-apply that reference no.	VARCHAR	16	M	
	@RelatedRef	Relate Reference: Optional Field  Must not start or end with slash  Must not contain double slashes	VARCHAR	16	O	XXX
	@PlaceCd	Place of Trade Code:	CHAR	4	M	OTCO = Over the Counter  PRIM= Primary Market  SECM= Secondary Market  EXCH= Stock

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
					Exchange
@PlaceNarrative	Place of Trade Narrative	VARCHAR	30	O	
@SettleDt	Settlement Date:  Must not be on the past business day. Must be on Thai bank's business day. Future date is allowed but must not over 180 days in advance.	CHAR	10	M	YYYY-MM-DD
@TradeDt	Trade Date: YYYYMMDD (ค.ศ.)  Must not be later than settlement date	CHAR	10	M	YYYY-MM-DD
@PencentTyp	Percentage Type Code	CHAR	4	M	YIEL, PRCT
@DealPrice	Deal Price:  Price is not more than 15 digits including decimal point and 6 digits after the decimal point. (Format = 99999999.999999 Or 999999999999999)	NUMERIC	15,6	M	
@DayAccrued	Day Accrued:  Number is an integer with less than or equals to 3 digits.  (Format = 999)	Numeric	3,0	O	
@ISINCd	ISIN Code:  1. The securities must be held at the TSD.  2. The securities must not be frozen	CHAR	12	M	
@SettlementNarrative	Settlement Narrative	VARCHAR	70	O	
@FaceAmt	Face Amount: Must be an integer. Must be equal or more than zero. Must be a multiple of number of par value	NUMERIC	14,0	M	
@AcctNo	Account No.: Must be opened under the TSD system  Must not be closed, frozen, suspended  Must be available under the sender	CHAR	13	M	
@CashAcct	Cash Acct Seq C	VARCHAR	15	M	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	10 digits (0-9)				
@BusinessTyp	Business Type	CHAR	3	M	Appendix A : Business Type Code List
@SettlementTyp	Settlement Type	CHAR	1	M	T
@SettlementPlace	Place of Settlement:  BIC= TSDCTHBK	CHAR	8	M	TSDCTHBK
@AgentBIC	Devl/Recv/Agent Inst: Must be TSD Participant. Must not be closed or blocked	VARCHAR	11	M	
@AgentAcctNo	Devl/Recv Acct No.: Must be opened under TSD system. Must not be closed, frozen, and suspended. Must be available under the agent.	CHAR	13	M	
@BSBIC	Buyer/Seller BIC Code: Optional Field but Mandatory Field in case of agent is BOT (Parti 400)	VARCHAR	11	M/O	
@BSNameAddr	Buyer/Seller Name & Address	VARCHAR	105	O	
@BSAcctNo	Buyer/Seller Acc No	VARCHAR	13	O	
@CustBIC	RECU/DECU BIC Code	VARCHAR	11	O	
@CustAcctNo	RECU/DECU Acc No	VARCHAR	13	O	
@BIC_E2	BIC Code Seq E2:  1. If CashAcctC = CashAcctE2, the value must be the same value as sender's BICCode  2. This is an optional field but mandatory for Broker with MsgType is 541 and 543.	VARCHAR	11	M/O	
@CashAcct_E2	Cash Acct Seq E2:  This is an optional field but mandatory for Broker with MsgType is 541 and 543 only	NUMERIC	15,0	M/O	
@SettleAmt	Settlement Amount:  1. Amount must be more than zero.  2. Amount is not more than 15 digits including decimal point and 2 digits after the decimal point. (Format = 999999999999.99 or	NUMERIC	15,2	M	SettleAmt ="5000"  SettleAmt="123456789000.12"  SettleAmt="12345678912345"  SettleAmt="0.50"

FIXML Attribute Name		Description	Type	Length	M/O	Possible Value
		99999999999999999999)  3. Only MsgType 541 and 543 is accepted.				

**Note:**

Use the same format for MT540, MT541, MT542 and MT543.

**Message Code**

DT540/111: for MT540

DT541/111: for MT541

DT542/111: for MT542

DT543/111: for MT543

PTI system will create and approve transaction.

## XML Notify Examples:

<Request>

```
<Header ReqID="20160630000001" MsgCd="DT543/111" PartiID="999" />
```

<Body>

<Create TxnDt="2016-06-30" >

<Trans MT="543" Priority="0" SenderRef="Ref-111" RelatedRef="Related-1111" PlaceCd="OTCO"

PlaceNarrative="TEST" SettleDt="2016-06-30" TradeDt="2016-06-30" PercentTyp="YIEL"

DealPrice="1.123456" DayAccrued="0" ISINCd="TH065503S207" SettlementNarrative="TEST"

FaceAmt="10000" AcctNo="9990000000040" CashAcct="1234567890" BusinessTyp="BBA"

SettlementTyp="T" SettlementPlace="TSDCTHBK" AgentBIC="TSDCTHB0" AgentAcctNo="9990000000035"

BSBIC="BSBICXXX" BSNameAddr="BSBAddr" BSAcctNo="1111111111" CustBIC="CUSTBICXXX"

CustAcctNo="222222222222" BIC E2="TSDCTHB0" CashAcct E2="123456789012345"

```
SettleAmt="50000" />
```

&lt;/Create&gt;

&lt;/Body&gt;

&lt;/Request&gt;

## Response

FIXML Attribute Name		Description	Type	Length	M/O	Possible Value

**Note:****XML Response Examples:**

<Response>

<Header MsgCd=" DT543/211" ResID="201606300000001" RefReqID="201606300000001" PartiID="000"

StatusCd="000" Remark="" />

<Body/>

</Response>



### 3.2.21 Notify DF/RF/DVP/RVP Transaction Status

#### Purpose

Notify to members when transaction status was changed.

#### Notify

FIXML Attribute Name		Description	Type	Length	M/O	Possible Value
<b>1. /TransStatus</b>		<b>Grouping Element –No Repeating</b>				
	@TxnDt	Create transaction date	VARCHAR	10	M	YYYY-MM-DD
	@CreatorPartiID	Creator Parti ID	CHAR	3	M	
	@CreatorReqID	Creator Request ID	CHAR	15	M	
	@MT	Message Type	CHAR	3	M	Message Type: 540 = RF 541 = RVP 542 = DF 543 = DVP
	@SenderRef	Sender's Ref:	VARCHAR	16	M	
	@RelatedRef	Relate Reference	VARCHAR	16	O	XXX
	@SettleDt	Settlement Date	CHAR	10	M	YYYY-MM-DD
	@Status	Transaction Status	CHAR	2	M	MT=Matched WF=Wait for fund SC=Settlement Complete CN=Cancelled FW=Forward PC=Pending cancellation (0/1) AC=Approve for cancellation RS- Rejected by System
	@EffSettleDtm	Effective Settlement Date/Time  Must have value when Status=SC	VARCHAR	19	M	YYYY-MM-DD HH:MM:SS (YYYY in A.D.)
	@MatID	Match ID	NUMERIC	18,0	M/O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	Must have value when Status in 'MT','WF', 'SC' and CN'				
@LastUpdDtm	Last Update Date/Time	VARCHAR	19	M	YYYY-MM-DD HH:MM:SS (YYYY in A.D.) 2016-06-30 16:30:00
@RequireConfirmFlg	Require confirm flag  RequireConfirmFlag = Y,  when Status = Pending cancellation	CHAR	1	M	Y= Required  N = Not Require

#### Note:

In case cancelled forward transaction, system will send notification to counterparty (with require confirm flag='Y') to confirm/reject cancellation transaction.

#### XML Request Examples:

##### **For transaction Status = AC**

```
<Notify>
  <Header MsgCd="DT548/311" NtID="201606300000002" RefReqID="201606300000002" PartiID="137"
    StatusCd="000" Remark="" />
  <Body>
    <TransStatus TxnDt="2016-06-30" CreatorPartiID="137" CreatorReqID="201606300000002" MT="541"
      SenderRef="Ref-222" RelatedRef="Related-2222" SettleDt="2016-06-30" Status="AC"
      EffSettleDtm="" MatID="1234" LastUpdDtm="2016-06-30 14:25:12" RequireConfirmFlg="Y" />
  </Body>
</Notify>
```

##### **For others status**

```
<Notify>
  <Header MsgCd="DT548/311" NtID="201606300000003" RefReqID="201606300000001" PartiID="999"
    StatusCd="000" Remark="" />
  <Body>
    <TransStatus TxnDt="2016-06-30" CreatorPartiID="999" CreatorReqID="201606300000001" MT="543"
      SenderRef="Ref-111" RelatedRef="Related-1111" SettleDt="2016-06-30" Status="MT"
      EffSettleDtm="" MatID="1235" LastUpdDtm="2016-06-30 14:35:12" RequireConfirmFlg="N" />
  </Body>
</Notify>
```

</Body>

</Notify>

### 3.2.22 Cancel DF/RF/DVP/RVP Transaction

#### Purpose

To cancel forward transaction.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Cancel</b>					
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1. /Cancel/Trans</b>					
<b>Grouping Element –No Repeating</b>					
@CreatorReqID	Creator's request ID (ReqID at Creation Transaction)  Required if not specify MT, SenderRef, RelatedRef, SettleDt, and MatID.	VARCHAR	15	M/O	
@MT	Message Type  Required if not specify CreatorReqID.	CHAR	3	M/O	Message Type:  540 = RF  541 = RVP  542 = DF  543 = DVP
@SenderRef	Sender's Ref  Required if not specify CreatorReqID.	VARCHAR	16	M/O	
@RelatedRef	Relate Reference	VARCHAR	16	O	XXX
@SettleDt	Settlement Date  Required if not specify CreatorReqID.	CHAR	10	M/O	YYYY-MM-DD
@MatID	Match ID  Required if not specify CreatorReqID.	NUMERIC	18,0	M/O	
@Reason	Cancel Reason	VARCHAR	200	M	
<b>Note:</b>					
<b>XML Notify Examples:</b>					
<Request>					

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<pre> &lt;Header ReqID="201606300000022" MsgCd=" DT549/111" PartiID="999" /&gt;  &lt;Body&gt;      &lt;Cancel TxnDt="2016-06-30" &gt;          &lt;Trans CreatorReqID="" MT="543" SenderRef="Ref-111" RelatedRef="Related-1111" SettleDt="2016-06-30"              MatID="1234" Reason="Cancel Reason" /&gt;          &lt;/Cancel&gt;      &lt;/Body&gt;  &lt;/Request&gt; </pre>					

## Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>Note:</b>					
<b>XML Response Examples:</b>					
<pre> &lt;Response&gt;      &lt;Header MsgCd=" DT549/211" ResID="201606300000022" RefReqID="201606300000022" PartiID="999"          StatusCd="000" Remark="" /&gt;      &lt;Body/&gt;  &lt;/Response&gt; </pre>					

### 3.2.23 Confirm/Reject DF/RF/DVP/RVP Cancellation Transaction

#### Purpose

To confirm or reject DF/RF/DVP/RVP cancellation transaction.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /ChgStatus</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date – current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1. /ChgStatus/Trans</b>	<b>Grouping Element –No Repeating</b>				
@ActnTyp	Action Type	CHAR	1	M	'C' = Confirmed 'R' = Rejected
@CreatorPartiID	Creator's Parti ID (PartiID at Creation Transaction)  Required if not specify MT, SenderRef, SettleDt, MatID.	CHAR	3	M/O	
@CreatorReqID	Creator's request ID (ReqID at Creation Transaction)  Required if not specify MT, SenderRef, SettleDt, MatID.	VARCHAR	15	M/O	
@MT	Message Type  Required if not specify CreatorReqID.	CHAR	3	M/O	Message Type:  540 = RF  541 = RVP  542 = DF  543 = DVP
@SenderRef	Sender's Ref  Required if not specify CreatorReqID.	VARCHAR	16	M	
@RelatedRef	Relate Reference	VARCHAR	16	O	XXX
@SettleDt	Settlement Date  Required if not specify CreatorReqID.	CHAR	10	M	YYYY-MM-DD
@MatID	Match ID  Required if not specify CreatorReqID.	NUMERIC	18,0	M/O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@Reason	Reason Required If action type = Rejected	VARCHAR	200	M/O	

**Note:**
**XML Notify Examples:**

```

<Request>
<Header ReqID="201606300000006" MsgCd="DT550/111" PartiID="137" />
<Body>
  <ChgStatus TxnDt="2016-06-30" >
    <Trans ActnTyp="C" CreatorPartiID="137" CreatorReqID="" MT="541" SenderRef="Ref-222" RelatedRef="Related-2222"
      SettleDt="2016-06-30" MatID="1234" Reason="" />
  </ChgStatus>
</Body>
</Request>

```

**Response**

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value

**Note:**
**XML Response Examples:**

```

<Response>
  <Header MsgCd=" DT550/211" ResID="2016063000000006" RefReqID="201606300000006" PartiID="999"
    StatusCd="000" Remark="" />
  <Body/>
</Response>

```

### 3.2.24 Approve/Reject Account Transfer

#### Purpose

To approve or reject account transfer transaction. Only API transaction allowed.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Approve</b>					
<b>Grouping Element –No Repeating</b>					
@ActnTyp	Action Type	CHAR	1	M	'A' = Approved 'R' = Rejected
@CreatorReqID	Creator Request ID	VARCHAR	15	M	
@Reason	Reject reason Required if ActnTyp = 'R'	VARCHAR	200	M/O	

#### Note:

#### XML Request Examples:

```

<Request>
  <Header ReqID="201606300000116" MsgCd="DT598/120" PartiID="999" />
  <Body>
    <Approve ActnTyp="A" CreatorReqID ="201606300000115" Reason="" />
  </Body>
</Request>

```

#### Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value

#### Note:

#### XML Request Examples:

```

<Response>
  <Header MsgCd="DT598/220" ResID="201606300000116" RefReqID="201606300000116" PartiID="999"
    StatusCd="000" Remark="" />
  <Body/>
</Response>

```





### 3.2.25 Notify Pending Confirm Transfer Transaction

#### Purpose

Notify pending confirm transaction to counterparty.

#### Notify

FIXML Attribute Name		Description	Type	Length	M/O	Possible Value
<b>1. /PDConfirm</b>		<b>Grouping Element –No Repeating</b>				
*	@CreatorPartiID	Creator Parti ID	CHAR	3	M	
*	@CreatorReqID	Creator Request ID	CHAR	15	M	
**	@TxnDt	Transaction Date	VARCHAR	10	M	
**	@TxnTyp	TSD transaction type ID	CHAR	2	M	'TT'
**	@TxnNo	TSD transaction no	NUMERIC	12,0	M	
	@SecNm	Security Symbol Required if ISIN code is blank	VARCHAR	20	M/O	
	@MrktID	Market Identification Required if ISIN Code is blank	CHAR	1	M/O	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
	@ISINCd	ISIN Code Required if Security Symbol is blank	CHAR	12	M/O	
	@TradeFlg	Trade Flag	CHAR	1	M	Y = Listed N = Non-Listed
	@CorpTxnDt	Transaction date of corporate action that caused the shares to Non-Listed. (วันที่ทำการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed) Required if 'Trading Flag' = N YYYY-MM-DD (ค.ศ.)	CHAR	10	M/O	
	@CorpTxnTyp	Transaction type of corporate action that caused the shares to Non-Listed. (Corporate action Type ที่ทำให้เกิดหุ้น Non-Listed) Required if 'Trading Flag' = N	CHAR	2	M/O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@CorpTxnNo	Transaction number of corporate action that caused the shares to Non-Listed. (เลขที่รายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed) Required if 'Trading Flag' = N	NUMERIC	12	M/O	
@ConvTyp	Conversion type:	CHAR	2	M	'LF' = Local to Foreign / NVDR to Foreign 'FL' = Foreign to Local //blank// = No conversion
@FromPartiID	From Participant Number	CHAR	3	M	
@FromAcctNo	From Account number of the participant (Depository not include Participant ID)	CHAR	10	M	
@FromBrokAcctID	From Brokerage Account  (Customer account number on the member.)	VARCHAR	15	O	
@ToPartiID	Participant Number	CHAR	3	M	
@ToAcctNo	Account Number of Counter-party  (Depository not include Participant ID)	CHAR	10	M	
@ToBrokAcctID	To Brokerage Account (Customer account number on the member.)	VARCHAR	15	O	
@SecStatus	Security status  Can be of Security status below:  0 - Normal	NUMERIC	2,0	M	
@SecQty	Share amount to be transfer	NUMERIC	18,0	M	
@MoneyInvFlg	Flag Money Involved	CHAR	1	M	Y-Yes, N-No
@TransferAmt	Transfer Amount  Required if Flag Money Involved = Y; otherwise, Transfer Value = 0  18 integer + (.) + 2 decimals	NUMERIC	20,2	M/O	
@Objective	Objective	CHAR	2	M	Appendix A - Objective List

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@Remark	Remark	VARCHAR	150	O	
@TransfererPrefixCd	Transferer Prefix Code	CHAR	3	O	Appendix A - Prefix Code List
@TransfererPrefixDesc	Transferer Prefix Description Required if Optional Prefix Code is '099' – อื่นๆ and Shareholder type = 1, 3 (Individual)	VARCHAR	30	M/O	Appendix A - Prefix Code List
@TransfererFirstNm	Transferer First name as option ชื่อที่ไม่เป็นทางการ หรืออาจจะใช้ระบุชื่อภาษาอังกฤษของผู้ถือหุ้นไทย	VARCHAR	40	O	
@TransfererLastNm	Transferer Last name/ Juristic name as option นามสกุลที่ไม่เป็นทางการ หรืออาจจะใช้ระบุนามสกุลภาษาอังกฤษของผู้ถือหุ้นไทย	VARCHAR	110	O	
@TransfererRefNo	Transferer Reference ID	CHAR	13	O	
@TransfereePrefixCd	Transferee Prefix Code	CHAR	3	O	Appendix A - Prefix Code List
@TransfereePrefixDesc	Transferee Prefix Description Required if Optional Prefix Code is '099' – อื่นๆ and Shareholder type = 1, 3 (Individual)	VARCHAR	30	M/O	Appendix A - Prefix Code List
@TransfereeFirstNm	Transferee First name as option ชื่อที่ไม่เป็นทางการ หรืออาจจะใช้ระบุชื่อภาษาอังกฤษของผู้ถือหุ้นไทย	VARCHAR	40	O	
@TransfereeLastNm	Transferee Last name/ Juristic name as option นามสกุลที่ไม่เป็นทางการ หรืออาจจะใช้ระบุนามสกุลภาษาอังกฤษของผู้ถือหุ้นไทย	VARCHAR	110	O	
@TransfereeRefNo	Transferee Reference ID	CHAR	13	O	
@CostPrice	Cost Price	NUMERIC	18,2	O	

**Note:**

Key Value =&gt; \* or \*\*

**XML Request Examples:**

&lt;Notify&gt;

&lt;Header MsgCd="DT598/310" NtID="201606300000123" RefReqID="" PartiID="137"

StatusCd="000" Remark="" /&gt;

&lt;Body&gt;

```
<PDConfirm CreatorPartiID="999" CreatorReqID="201606300000101" TxnDt="2016-06-30" TxnTyp="TT"
TxnNo="12" SecNm="BBL" MrktID="A" ISINCd="TH0001010006" TradeFlg="Y" CorpTxnDt=""
CorpTxnTyp="" CorpTxnNo="" ConvTyp=" " FromPartiID="999" FromAcctNo="9999999999"
FromBrokAcctID="9999999999" ToPartiID="137" ToAcctNo="8888888888"
ToBrokAcctID="8888888888" SecStatus="0" SecQty="1200" MoneyInvFlg="N" TransferAmt=""
Objective="OT" Remark="" TransfererPrefixCd="" TransfererPrefixDesc="" TransfererFirstNm=""
TransfererLastNm="" TransfererRefNo="" TransfereePrefixCd="105" TransfereePrefixDesc=""
TransfereeFirstNm="สมชาย" TransfereeLastNm="องอาจ" TransfereeRefNo="2345678123456"
CostPrice="" >
</PDConfirm>
```

&lt;/Body&gt;

&lt;/Notify&gt;

### 3.2.26 Confirm/Reject Transfer Transaction

#### Purpose

To confirm or reject transfer transaction.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /ChgStatus</b>					
<b>Grouping Element –No Repeating</b>					
@TxnDt	Transaction Date – current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1. /ChgStatus/Trans</b>					
<b>Grouping Element – No Repeating</b>					
@ActnTyp	Action Type	CHAR	1	M	'C' = Confirmed 'R' = Rejected
@CreatorPartiID	Creator Participant ID	CHAR	3	M	
@CreatorReqID	Creator Request ID	CHAR	15	M	
@Reason	Reason  Required if Action Type = Rejected	VARCHAR	200	M/O	
<b>Note:</b>					
<b>XML Notify Examples:</b>					
<pre> &lt;Request&gt;   &lt;Header ReqID="201606300000005" MsgCd="DT598/140" PartiID="137" /&gt; &lt;Body&gt;   &lt;ChgStatus TxnDt="2016-06-30" &gt;     &lt;Trans ActnTyp="C" CreatorPartiID="999" CreatorReqID="201606300000101" Reason="" /&gt;   &lt;/ChgStatus&gt; &lt;/Body&gt; &lt;/Request&gt; </pre>					

## Response

FIXML Attribute Name		Description	Type	Length	M/O	Possible Value
<b>Note:</b>						
<b>XML Response Examples:</b>						
<pre>&lt;Response&gt;   &lt;Header MsgCd="DT598/240" ResID="201606300000006" RefReqID="2016063000000005" PartiID="137"     StatusCd="000" Remark="" /&gt; &lt;Body/&gt; &lt;/Response&gt;</pre>						

### 3.2.27 Cancel Transfer transaction

#### Purpose

To cancel transfer transaction.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Cancel</b>		<b>Grouping Element –No Repeating</b>			
@TxnDt	Transaction Date – current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1. /Cancel/Trans</b>		<b>Grouping Element – No Repeating</b>			
@CreatorPartiID	Creator Participant ID	CHAR	3	M	
@CreatorReqID	Creator Request ID	CHAR	15	M	
@Reason	Cancel Reason	VARCHAR	200	M	
<b>Note:</b>					
<b>XML Notify Examples:</b>					
<pre> &lt;Request&gt;   &lt;Header ReqID="20160630000006" MsgCd="DT598/130" PartiID="999" /&gt; &lt;Body&gt;   &lt;Cancel TxnDt="2016-06-30" &gt;     &lt;Trans CreatorPartiID="999" CreatorReqID="201606300000101" Reason="Cancel reason" /&gt;   &lt;/Cancel&gt; &lt;/Body&gt; &lt;/Request&gt; </pre>					

#### Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>Note:</b>					
<b>XML Response Examples:</b>					
<pre> &lt;Response&gt;   &lt;Header MsgCd="DT598/230" ResID="20160630000007" RefReqID="20160630000006" PartiID="999"     StatusCd="000" Remark="" /&gt; &lt;Body/&gt; </pre>					



&lt;/Response&gt;

### 3.2.28 Cancel Deposit transaction

#### Purpose

To cancel deposit transaction.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Cancel</b>					
<b>Grouping Element –No Repeating</b>					
@TxnDt	Transaction Date – current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1. /Cancel/Trans</b>					
<b>Grouping Element – NoRepeating</b>					
@CreatorReqID	Creator Request ID Refer to request ID of create transaction	CHAR	15	M	
@Reason	Cancel Reason	VARCHAR	200	M	
<b>Note:</b>					
<b>XML Notify Examples:</b>					
<Request> <Header ReqID="20160630000007" MsgCd="DT598/131" PartiID="999" /> <Body> <Cancel TxnDt="2016-06-30" > <Trans CreatorReqID="201606300000102" Reason="Cancel reason" /> </Cancel> </Body> </Request>					

#### Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>Note:</b>					
<b>XML Response Examples:</b>					
<Response> <Header MsgCd="DT598/231" ResID="20160630000008" RefReqID="20160630000007" PartiID="999" StatusCd="000" Remark="" />					

&lt;Body/&gt;

&lt;/Response&gt;

### 3.2.29 Cancel Withdraw transaction

#### Purpose

To cancel withdraw transaction.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1 /Cancel</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date – current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1. /Cancel/Trans</b>	<b>Grouping Element – No Repeating</b>				
@CreatorReqID	Creator Request ID Refer to request ID of create transaction	CHAR	15	M	
@Reason	Cancel Reason	VARCHAR	200	M	

#### Note:

#### XML Notify Examples:

```

<Request>
  <Header ReqID="20160630000015" MsgCd="DT598/132" PartiID="999" />
<Body>
  <Cancel TxnDt="2016-06-30" >
    <Trans CreatorReqID="201606300000101" Reason="Cancel reason" />
  </Cancel>
</Body>
</Request>

```

#### Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>Note:</b>					
<b>XML Response Examples:</b>					
<Response>					

<Header MsgCd="DT598/232" ResID="20160630000005" RefReqID="20160630000015" PartiID="999"

StatusCd="000" Remark="" />

<Body/>

</Response>

### 3.2.30 Inquire Depository Account Profile

#### Purpose

To inquire depository account profile.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Inquire</b>	<b>Grouping Element –No Repeating</b>				
@NextKey	Key to find the next result	VARCHAR	50	O	
<b>1.1. /Inquire/Acct</b>	<b>Grouping Element –No Repeating</b>				
@AcctNo	Depository Account No  Required if Brokerage account ID is blank	CHAR	13	M/O	
@BrokAcctID	Brokerage account ID  Required if Depository Account No is blank	CHAR	15	M/O	

#### Note:

#### XML Request Examples:

```

<Request>
  <Header ReqID="201606300000012" MsgCd="DT599/100" PartiID="999" />
  <Body>
    <Inquire NextKey="">
      <Acct AcctNo="9995874125" BrokAcctID="" />
    </Inquire>
  </Body>
</Request>

```

#### Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /InqResult</b>	<b>Grouping Element –No Repeating</b>				
@CurRecQty	Current record	NUMERIC	12,0	M	
@TotRecQty	Total record	NUMERIC	12,0	M	
@NextKey	Key to find the next result	VARCHAR	50	M/O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1.1 /InqResult/Acct</b>	<b>Grouping Element –Repeating</b>				
@AcctNo	Depository Account No	CHAR	13	M	
@BrokAcctID	Brokerage account ID**	VARCHAR	15	M	C-111-222
@PCFlg	Port/Client Flag	CHAR	1	M	
@ThAcctNm	Thai Account Name	VARCHAR	100	O	
@EnAcctNm	English Account Name	VARCHAR	100	M	
@AcctStatus	Account Status	VARCHAR	2	M	'A' =Active 'B' =Blocked 'BI'=Blocked In 'BO'=Blocked Out 'C' =Closed
@CreditFlg	Credit Flag	CHAR	1	M	'Y' = YES 'N' = NO
@BOTCorpTyp	BOT Corporate Type	CHAR	3	O	Appendix A - BOT Corporate type List
@TradeID	Trading ID  Multiple values for one field with commas-separated.	VARCHAR	200	O	

**Note:**
**XML Request Examples:**

&lt;Response&gt;

&lt;Header MsgCd="DT599/200" ResID="201606300000013" RefReqID="201606300000012" PartiID="999"

StatusCd="000" Remark="" /&gt;

&lt;Body&gt;

&lt;InqResult CurRecQty="1" TotRecQty="1" NextKey="" &gt;

&lt;Acct AcctNo="9995874125" BrokAcctID ="5874125-1" PCFlg="C" ThAcctNm="๑๒ ใจดี" EnAcctNm="A Jaidee"

AcctStatus="A" CreditFlg="N" BOTCorpTyp="000" TradeID="5874125,9995874125" /&gt;

&lt;/InqResult&gt;

&lt;/Body&gt;

&lt;/Response&gt;

### 3.2.31 Inquire Account Balance

#### Purpose

To inquire account balance.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Inquire</b>	<b>Grouping Element –No Repeating</b>				
@NextKey	Key to find the next result	VARCHAR	50	O	
<b>1.1 /Inquire/AcctBal</b>	<b>Grouping Element –No Repeating</b>				
@AcctNo	Depository Account No Require if not specify BrokAcctID	CHAR	13	M/O	
@BrokAcctID	Brokerage account ID Require if not specify AcctNo	CHAR	15	M/O	
@SecNm	Security Symbol Require if not specify ISINCd	VARCHAR	20	M/O	
@MrktID	Market Identification Require if not specify ISINCd	CHAR	1	M/O	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code Required if not specify SecNm/MrktID	CHAR	12	M/O	
@SecStatus	Security status (Account balance purpose)	VARCHAR	2	O	Appendix A – Account bal purpose status

#### Note:

#### XML Request Examples:

```

<Request>
  <Header ReqID="201606300000013" MsgCd="DT599/101" PartiID="999" />
<Body>
  <Inquire NextKey="" >
    <AcctBal AcctNo="9995874125" BrokAcctID="" SecNm="BBL" MrktID="A" ISINCd="" SecStatus="" />
  </Inquire >
</Body>

```

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
</Request>					

## Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /InqResult</b>					
<b>Grouping Element –No Repeating</b>					
@CurRecQty	Current Record Quantity	NUMERIC	12,0	M	
@TotRecQty	Total Record	NUMERIC	12,0	M	
@NextKey	The key for next result	VARCHAR	50	O	
<b>1.1 /InqResult/Acct</b>					
<b>Grouping Element –Repeating</b>					
* @AcctNo	Depository Account No	CHAR	13	M	
@PCFlg	Port/Client Flag	CHAR	1	M	
* @SecNm	Security Symbol	VARCHAR	20	M	
* @MrktID	Market Identification	CHAR	1	M	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
* @ISINCd	ISIN Code Required if Security Symbol is blank	CHAR	12	M	
@TotalSecQty	Total Share Quantity	NUMERIC	18,0	M	
* @SecStatus	Security status (Account balance purpose)	VARCHAR	2	M	Appendix A – Account bal purpose status
@PendingSecQty	Pending share Quantity	NUMERIC	18,0	M	
@PendingDPSecQty	Pending Deposit Quantity	NUMERIC	18,0	M	
@PendingWDSecQty	Pending Withdraw quantity	NUMERIC	18,0	M	
* @TradeFlg	Trade Flag	CHAR	1	M	Y = Listed N = Non-Listed
<b>1.2 /InqResult/Acct/Corp</b>					
<b>Grouping Element –Repeating</b>					
@CorpTxnDt	วันที่ทำรายการ Corporate action ที่ทำให้ เกิดหุ้น Non-Listed  Must have value when TradeFlg=N	CHAR	10	M/O	
@CorpTxnTyp	ประเภทรายการ Corporate action ที่ทำให้	CHAR	2	M/O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	เกิดขึ้น Non-Listed Must have value when TradeFlg=N				
@CorpTxnNo	เลขที่รายการ Corporate action ที่ทำให้เกิด เกิดขึ้น Non-Listed Must have value when TradeFlg=N	NUMERIC	12,0	M/O	
@CorpSecQty	Non-Listed Share Quantity	NUMERIC	18,0	M	

**Note:**

\* key value

**XML Request Examples:**

<Response>

<Header MsgCd="DT599/201" ResID="201606300000011" RefReqID="201606300000013" PartiID="999"

StatusCd="000" Remark="" />

<Body>

<InqResult CurRecQty="2" TotRecQty="2" NextKey="">

<Acct AcctNo="9995874125" PCFlg="C" SecNm="BBL" MrkID="A" ISINCd="TH0001010006"

TotalSecQty="10000" SecStatus="0" PendingSecQty="0"

PendingDPSecQty="0" PendingWDSecQty="0" TradeFlg="Y" />

<Acct AcctNo="9995874125" PCFlg="C" SecNm="BBL" MrkID="A" ISINCd="TH0001010006"

TotalSecQty="10000" SecStatus="1" PendingSecQty="0"

PendingDPSecQty="0" PendingWDSecQty="0" TradeFlg="N">

<Corp CorpTxnDt="2016-03-01" CorpTxnTyp="XR" CorpTxnNo="10" CorpSecQty="7000" />

<Corp CorpTxnDt="2016-03-01" CorpTxnTyp="XE" CorpTxnNo="20" CorpSecQty="3000" />

</Acct>

</InqResult>

</Body>

</Response>



### 3.2.32 Inquire Account Transfer Transaction

#### Purpose

To inquire account transfer transaction.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Inquire</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date –Business Date	CHAR	10	M	YYYY-MM-DD
@NextKey	Key to find the next result	VARCHAR	50	O	
<b>1.1. /Inquire/Transfer</b>	<b>Grouping Element – Repeating</b>				
@CreatorPartiID	Creator Parti ID	CHAR	3	O	
@CreatorReqID	Creator Request ID	CHAR	15	O	
@TxnSubTyp	TSD transaction sub type	CHAR	2	O	
@TxnNo	TSD transaction no	NUMERIC	12,0	O	
@FromPartiID	From Participant Number	CHAR	3	O	
@FromAcctNo	From Account number of the participant (Depository not include Participant ID)	CHAR	10	O	
@FromBrokAcctID	From Brokerage Account  (Customer account number on the member.)	VARCHAR	15	O	
@ToPartiID	Participant Number	CHAR	3	O	
@ToAcctNo	Account Number of Counter-party (Depository not include Participant ID)	CHAR	10	O	
@ToBrokAcctID	To Brokerage Account (Customer account number on the member.)	VARCHAR	15	O	
@SecNm	Security Symbol Required if ISIN code is blank	VARCHAR	20	O	
@MrktID	Market Identification  Required if ISIN Code is blank	CHAR	1	O	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code	CHAR	12	O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	Required if Security Symbol is blank				
@Objective	Objective	CHAR	2	0	Appendix A - Objective List
@TradeFlg	Trade Flag	CHAR	1	0	Y = Listed N = Non-Listed
@RegistrarCd	Securities Registrar Code	VARCHAR	12	0	Appendix A – Registrar Code
@ConvTyp	Conversion type:	CHAR	2	0	'LF' = Local to Foreign / NVDR to Foreign 'FL' = Foreign to Local //blank// = No conversion  Default = Blank
@Status	Transaction Status	CHAR	2	0	

**Note:**
**XML Request Examples:**

```

<Request>
  <Header ReqID="201606300000015" MsgCd="DT599/160" PartiID="999" />
<Body>
  <Inquire TxnDt="2016-06-30" NextKey="">
    <Transfer CreatorPartiID="" CreatorReqID="" TxnSubTyp=" " TxnNo=""
      FromPartiID="999" FromAcctNo="9999999999" FromBrokAcctID="9999999999"
      ToPartiID="999" ToAcctNo="8888888888" ToBrokAcctID="8888888888" SecNm="BBL" MrktID="A"
      ISINCd="TH0001010006" Objective="OT" TradeFlg="Y" RegistrarCd=""
      ConvTyp="" Status="" />
  </Inquire>
</Body>
</Request>

```

**Response**

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /InqResult</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date	CHAR	10	M	YYYY-MM-DD

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@CurRecQty	Current Record Quantity	NUMERIC	12,0	M	
@TotRecQty	Total Record	NUMERIC	12,0	M	
@NextKey	The key for next result	VARCHAR	50	O	
<b>1.1 /InqResult/Trans</b>	<b>Grouping Element – Repeating</b>				
@TxnTyp	TSD transaction type	CHAR	2	M	
@TxnSubTyp	TSD transaction sub type	CHAR	2	M	
@TxnNo	TSD transaction no	NUMERIC	12,0	M	
@CreatorPartiID	Creator Parti ID	CHAR	3	M	
@CreatorReqID	Creator Request ID Require for API Transaction	CHAR	15	M/O	
@FromPartiID	From Participant Number	CHAR	3	M	
@FromAcctNo	From Account number of the participant (Depository not include Participant ID)	CHAR	10	M	
@FromBrokAcctID	From Brokerage Account  (Customer account number on the member.)	VARCHAR	15	O	
@ToPartiID	Participant Number	CHAR	3	M	
@ToAcctNo	Account Number of Counter-party  (Depository not include Participant ID)	CHAR	10	M	
@ToBrokAcctID	To Brokerage Account (Customer account number on the member.)	VARCHAR	15	O	
@SecNm	Security Symbol Required if ISIN code is blank	VARCHAR	20	M	
@MrktID	Market Identification Required if ISIN Code is blank	CHAR	1	M	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code Required if Security Symbol is blank	CHAR	12	M	
@SecQty	Share amount to transfer	NUMERIC	18,0	M	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@CurrCd	Currency code	CHAR	3	M	Appendix A - Currency Code List
@Objective	Objective	CHAR	2	M	Appendix A - Objective List
@SecStatus	Security status	NUMERIC	2,0	M	
@TradeFlg	Trade Flag	CHAR	1	M	Y = Listed N = Non-Listed
@ConvTyp	Conversion type:	CHAR	2	M	'LF' = Local to Foreign / NVDR to Foreign 'FL' = Foreign to Local //blank// = No conversion Default = Blank
@MoneyInvFlg	Flag Money Involved	CHAR	1	M	Y-Yes, N-No
@TransferAmt	Transfer Amount 18 integer + (.) + 2 decimals	NUMERIC	20,2	M/O	
@Status	Transaction Status	CHAR	2	M	
@Remark	Remark	VARCHAR	150	M	
@Reason	Reject Reason	VARCHAR	200	M	
@TransfererPrefixCd	Transferer Prefix Code	CHAR	3	O	Appendix A - Prefix Code List
@TransfererPrefixDesc	Transferer Prefix Description Required if Optional Prefix Code is '099' – อื่นๆ	VARCHAR	30	M/O	Appendix A - Prefix Code List
@TransfererFirstNm	Transferer First name as option ชื่อที่ไม่เป็นทางการ หรืออาจจะใช้ระบุชื่อภาษาอังกฤษของผู้ถือหุ้นไทย	VARCHAR	40	O	
@TransfererLastNm	Transferer Last name/ Juristic name as option นามสกุลที่ไม่เป็นทางการ หรืออาจจะใช้ระบุนามสกุลภาษาอังกฤษของผู้ถือหุ้นไทย	VARCHAR	110	O	
@TransfererRefNo	Transferer Reference ID	CHAR	13	O	
@TransfereePrefixCd	Transferee Prefix Code	CHAR	3	O	Appendix A - Prefix Code List
@TransfereePrefixDesc	Transferee Prefix Description Required if Optional Prefix Code is '099' – อื่นๆ	VARCHAR	30	M/O	Appendix A - Prefix Code List
@TransfereeFirstNm	Transferee First name as option ชื่อที่ไม่เป็นทางการ หรืออาจจะใช้ระบุชื่อภาษาอังกฤษของผู้ถือหุ้นไทย	VARCHAR	40	O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@TransfereeLastNm	Transferee Last name/ Juristic name as option นามสกุลที่ไม่เป็นทางการ หรืออาจจะใช้ระบุนามสกุลภาษาอังกฤษของผู้ถือหุ้นไทย	VARCHAR	110	O	
@TransfereeRefNo	Transferee Reference ID	CHAR	13	O	
@CostPrice	Cost Price	NUMERIC	18,2	O	
<b>1.1.1 /Transfer/IssuerAcct</b>	<b>Grouping Element –Issuer Account Transfer –No Repeating (specified when transfer to issuer account)</b>				
@HoldTyp	Shareholder type	CHAR	1	M	0 = Thai Juristic 1 = Thai individual 2 = Foreign Juristic 3 = Foreign individual
@Sex	Sex	CHAR	1	M	0 = Male 1 = Female 2 = Juristic Valid value for Shareholder Type = 0, 2 is <u>Juristic</u> Valid values for Shareholder Type = 1, 3 is <u>Individual</u>
@OfPrefixCd	Prefix Code	CHAR	3	M	Appendix A - Prefix Code List
@OfPrefixDesc	Prefix Description Required if Official Prefix Code is '099' –อื่นๆ and Shareholder type = 1, 3 (Individual)	VARCHAR	30	M/O	Appendix A - Prefix Code List
@OfFirstNm	First name Blank for Shareholder Type = 0,2 (Juristic) Required if Shareholder Type = 1,3 (Individual)	VARCHAR	40	M/O	
@OfLastNm	Last name/ Juristic name	VARCHAR	110	M	
@HomePhone	Telephone number at home	VARCHAR	30	O	
@WorkPhone	Telephone number at office	VARCHAR	30	O	
@MobilPhone	Mobile phone number	VARCHAR	30	O	
@Fax	Fax number	VARCHAR	20	O	
@BirthDt	Birth date YYYY-MM-DD (ค.ศ.)	VARCHAR	10	O	
@CareerCd	Career Code	VARCHAR	3	M	Appendix A - Career Code List
@TaxID	Tax ID	VARCHAR	13	O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@Addr	Address	VARCHAR	140	M	
@ZipCd	Postal/Zip code For foreign= 99999	CHAR	5	M	
@CountryCd	The address country	VARCHAR	2	M	
@USIndiciaFlg	ข้อบ่งชี้ถึงการเป็นบุคคลหรือนิติบุคคลของ สหรัฐ -เกิดใน US ใช่หรือไม่ -เป็นพลเมืองUS/มีสัญชาติที่2เป็นUS ใช่ หรือไม่ -มีถิ่นถาวรในประเทศสหรัฐอเมริกา "Y" – Yes "N" – No "U" - Unclaimed ถ้าเลือก N และพบว่า 1st Nationality /Country Code เป็น US จะไม่สามารถ เลือก N ได้ ถ้าเลือก N และพบว่า 1st Nationality /Country Code ไม่เป็น US ไม่ต้องการ กรอกข้อมูล FATCA ด้านล่าง ถ้าเลือก U ไม่ต้องการกรอกข้อมูล FATCA ด้านล่าง	VARCHAR	1	M	ถ้า US Indicia เป็น Y ต้อง ตรวจสอบเมื่อ Submit ว่ามี ข้อใดข้อหนึ่งของ (USBirthplace/US.CitizenNa tionality/USPermanantRe sident) เป็น Y ข้อใดข้อหนึ่ง หากเป็น N ทั้งหมดจะแสดง Error
@USBirthPlcFlg	เกิดในประเทศสหรัฐอเมริกา "Y" – Yes "N" – No Mandatory เมื่อมี US Indicia = Y และ Shareholder Type =1,3 Blank เมื่อ US Indicia =N, U	VARCHAR	1	M/O	ถ้า US Indicia เป็น Y ต้อง ตรวจสอบเมื่อ Submit ว่ามี ข้อใดข้อหนึ่งของ (USBirthplace/US.CitizenNa tionality/USPermanantRe sident) เป็น Y ข้อใดข้อหนึ่ง หากเป็น N ทั้งหมดจะแสดง Error
@USNatFlg	เป็นพลเมือง/มีสัญชาติอเมริกัน "Y" – Yes "N" – No Mandatory เมื่อมี US Indicia = Y และ Shareholder Type =1,3 Blank เมื่อ US Indicia =N, U	VARCHAR	1	M/O	ถ้า US Indicia เป็น Y ต้อง ตรวจสอบเมื่อ Submit ว่ามี ข้อใดข้อหนึ่งของ (USBirthplace/US.CitizenNa tionality/USPermanantRe sident) เป็น Y ข้อใดข้อหนึ่ง หากเป็น N ทั้งหมดจะแสดง Error
@TINNo	เลขที่เสียภาษีบุคคลของอเมริกา เป็นตัวเลขเท่านั้น 9 หลัก Mandatory เมื่อมี US Indicia = Y และ	VARCHAR	9	M/O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	<p>Shareholder Type =1,3</p> <p>Blank เมื่อ US Indicia =N, U</p>				
@USPermResFlg	<p>ถิ่นที่อยู่ถาวรในสหรัฐอเมริกา</p> <p>"Y" – Yes</p> <p>"N" – No</p> <p>Mandatory เมื่อมี US Indicia = Y และ Shareholder Type =1,3</p> <p>ถ้าเป็น Y ต้องใส่ Field State/Province/Region และ Postal Code</p> <p>Blank เมื่อ US Indicia =N, U</p>	VARCHAR	1	M/O	<p>ถ้า US Indicia เป็น Y ต้องตรวจสอบเมื่อ Submit ว่ามีข้อใดข้อหนึ่งของ (USBirthplace/US.CitizenNationality/USPermanantResident) เป็น Y ข้อใดข้อหนึ่งหากเป็น N ทั้งหมดจะแสดง Error</p>
@USPermRes	<p>ที่อยู่ถาวร</p> <p>Mandatory เมื่อ US Indicia = Y และ Shareholder Type =1,3 และ U.S . Permanent Resident = Y</p> <p>Blank เมื่อ US Indicia =N, U</p>	VARCHAR	140	M/O	
@USZipCd	<p>Postal Code ที่อยู่ถาวร</p> <p>Mandatory เมื่อ US Indicia = Y และ Shareholder Type =1,3 และ U.S . Permanent Resident = Y</p> <p>Blank เมื่อ US Indicia =N, U</p>	VARCHAR	10	M/O	
@EntTyp	<p>ประเภทของนิติบุคคล</p> <p>Mandatory เมื่อ US Indicia = Y และ Shareholder Type =0,2</p> <p>Blank เมื่อ US Indicia =N, U</p>	VARCHAR	2	M/O	Appendix A –Entity Type Code List
@EINNo	<p>เลขผู้เสียภาษีสำหรับนิติบุคคลสัญชาติอเมริกา</p> <p>เป็นตัวเลขเท่านั้น 9 หลัก</p> <p>Mandatory เมื่อ US Indicia = Y และ Shareholder Type =0,2 และ Entity Type =Entity/Head Office is Incorporated in the US</p> <p>Blank เมื่อ US Indicia =N, U</p>	VARCHAR	9	M/O	
@TenPctFlg	<p>Y –Yes</p> <p>N –No</p> <p>Mandatory เมื่อ US Indicia = Y และ Shareholder Type =0,2 และ Entity Type =Non-Financial Foreign Entity whose main income is from investing (Passive NFFE)</p> <p>Blank เมื่อ US Indicia =N, U</p>	VARCHAR	1	M/O	<p>Y –Yes</p> <p>N –No</p>

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@GIINNo	<p>ระบุหมายเลข GIIN ตัวอักษรและ ตัวเลข ให้ครบ 19 หลัก</p> <p>Mandatory เมื่อ US Indicia = Y และ Shareholder Type = 0,2 และ Entity Type = Participating Foreign Financial Institution (PFFI)/Registered Deemed-Compliant Foreign Financial Institution (RDCFFI)</p> <p>Blank เมื่อ US Indicia = N, U</p>	VARCHAR	19	M/O	
@OpPrefixCd	<p>Prefix Code</p> <p>Mandatory เมื่อ US .Indicia =Y</p>	VARCHAR	3	M/O	Appendix A -Prefix Code List
@OpPrefixDesc	<p>Prefix Description</p> <p>Required if Official Prefix Code is '099' -อื่นๆ</p> <p>เพื่อใช้ใส่คำหาอื่นๆเมื่อ Prefix =Other (English Only)</p>	VARCHAR	30	M/O	Appendix A -Prefix Code List
@OpFirstNm	<p>First name</p> <p>Blank for Shareholder Type =0,2 )Juristic(</p> <p>Required if Shareholder Type =1,3 )Individual(</p> <p>)English Only(</p> <p>Mandatory เมื่อ US .Indicia =Y</p>	VARCHAR	40	M/O	
@OpLastNm	<p>Last name /Juristic name</p> <p>English Only</p> <p>Mandatory เมื่อ US .Indicia =Y</p>	VARCHAR	110	M/O	

**Note:**
**XML Request Examples:**

&lt;Response&gt;

&lt;Header MsgCd="DT599/260" ResID="201606300000015" RefReqID="201606300000015" PartiID="999"

StatusCd="000" Remark="" /&gt;

&lt;Body&gt;

&lt;InqResult TxnDt="2016-06-30" CurRecQty="1" TotRecQty="1" NextKey=""&gt;

&lt;Trans TxnTyp="TT" TxnSubTyp="T1" TxnNo="12" CreatorPartiID="137" CreatorReqID="201606300000113"

FromPartiID="999" FromAcctNo="9999999999" FromBrokAcctID="9999999999"

ToPartiID="137" ToAcctNo="8888888888" ToBrokAcctID="8888888888" SecNm="BBL" MrktID="A"



FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	ISINCd="TH0001010006" SecQty="20000" CurrCd="THB" Objective="OT" SecStatus="0" TradeFlg="Y" ConvTyp="" MoneyInvFlg="N" TransferAmt="" Status="AP" Remark="" Reason="" TransfererPrefixCd="105" TransfererPrefixDesc="" TransfererFirstNm="ทศ" TransfererLastNm="ทศไท" TransfererRefNo="3456432456789" TransfereePrefixCd="105" TransfereePrefixDesc="" TransfereeFirstNm="ทศ" TransfereeLastNm="ทศไท" TransfereeRefNo="3123456781344" CostPrice="50.00" > </Trans > </InqResult> </Body> </Response>				

### 3.2.33 Inquire Deposit Transaction

#### Purpose

To inquire Deposit transaction.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Inquire</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date –Business Date	CHAR	10	M	YYYY-MM-DD
@NextKey	Key to find the next result	VARCHAR	50	O	
<b>1.1. /Inquire/Deposit</b>	<b>Grouping Element – No Repeating</b>				
@CreatorPartiID	Creator Parti ID	CHAR	3	O	
@CreatorReqID	Creator Request ID	CHAR	15	O	
@TxnSubTyp	PTI Transaction subtype – Deposit type	CHAR	2	O	D1=Deposit Normal D2=Deposit F- L D3=Deposit L - F D4=Deposit Pledge/Collateral
@TxnNoFrom	From PTI transaction no	NUMERIC	12,0	O	
@TxnNoTo	To PTI transaction no	NUMERIC	12,0	O	
@SecNm	Security Symbol	VARCHAR	20	O	
@MrktID	Market Identification  Required if Security Symbol is not blank	CHAR	1	O	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code	CHAR	12	O	
@RegistrarTyp	Securities Registrar Type	VARCHAR	12	O	A= ALL T= TSD B= BOT O= OTHER
@Status	Transaction Status	CHAR	2	O	P1=Pending Confirm by Registrar F1=Confirmed (1/1) CN=Cancelled (1/1) PA=Pending approval (0/1)

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
					RG=Rejected by other registrar RS=Rejected by system RT=Rejected by TSD SC=Confirmed
<b>Note:</b>					
<b>XML Request Examples:</b>					
<pre> &lt;Request&gt;   &lt;Header ReqID="201606300000016" MsgCd="DT599/161" PartiID="999" /&gt; &lt;Body&gt;   &lt;Inquire TxnDt="2016-06-30" NextKey=""&gt;     &lt;Deposit CreatorPartiID="" CreatorReqID="" TxnSubTyp="D1" TxnNoFrom="" TxnNoTo=""       SecNm="BBL" MrktID="A" ISINCd="TH0001010006" RegistrarTyp="" Status="" &gt;     &lt;/Deposit&gt;   &lt;/Inquire&gt; &lt;/Body&gt; &lt;/Request&gt; </pre>					

## Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /InqResult</b>		<b>Grouping Element –No Repeating</b>			
@TxnDt	Transaction Date –Business Date	CHAR	10	M	YYYY-MM-DD
@CurRecQty	Current Record Quantity	NUMERIC	12,0	M	
@TotRecQty	Total Record	NUMERIC	12,0	M	
@NextKey	The key for next result	VARCHAR	50	O	
<b>2.3 /InqResult/Deposit</b>		<b>Grouping Element –Repeating</b>			
@TxnTyp	TSD transaction type	CHAR	2	M	
@TxnSubTyp	TSD transaction sub type – Deposit Type	CHAR	2	M	D1=Deposit Normal D2=Deposit F- L D3=Deposit L - F D4=Deposit Pledge/Collateral
@TxnNo	TSD transaction no	NUMERIC	12,0	M	
@CreatorPartiID	Creator Parti ID	CHAR	3	M	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@CreatorReqID	Creator Request ID Required for API transaction	CHAR	15	M/O	
@AcctNo	Account number	CHAR	13	M	
@SecNm	Security Symbol	VARCHAR	20	M	
@MrktID	Market Identification	CHAR	1	M	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code	CHAR	12	M/O	
@ParPrice	Par Price	NUMERIC	20,6	M	
@CurrCd	Currency code	CHAR	3	O	Appendix A - Currency Code List
@RegistrarCd	Securities Registrar Code	VARCHAR	12	M	Appendix A – Registrar Code
@TradeFlg	Trade Flag	CHAR	1	M	Y = Listed N = Non-Listed
@SecQty	Total share amount to deposit	NUMERIC	18,0	M	
@Remark	Remark	VARCHAR	150	M/O	
@Status	Transaction Status	CHAR	2	M	
@Reason	Reject Reason	VARCHAR	200	M/O	
<b>1.2 /Inquire/Deposit/Cert</b>	<b>Grouping Element - Repeating</b>				
@SeqNo	Sequence No of Depositor เป็นเลขลำดับที่รายการผู้ของฝาก เริ่มต้นที่ 1 ต่อรายการฝาก Running No. Start with 1. (Unique per Deposit transaction) – Doc Seq No	NUMERIC	12,0	M	1
@PrefixCd	Prefix Code	CHAR	3	M	Appendix A - Prefix Code List
@PerfixDesc	Prefix Description Required if prefix code is '099' - อื่นๆ	VARCHAR	30	M/O	Appendix A - Prefix Code List
@FirstNm	First Name	VARCHAR	40	O	สมหวัง
@LastNm	Last Name	VARCHAR	110	M	ตลาดหุ้นไทย

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@CertNo	Certificate Number	VARCHAR	14	M	12345678901234
@SecQty	Quantity of Share to be deposit	NUMERIC	18,0	M	20000_____

**Note:**
**XML Request Examples:**

```

<Response>
  <Header MsgCd="DT599/261" ResID="201606300000016" RefReqID="201606300000016" PartiID="999"
    StatusCd="000" Remark="" />
  <Body>
    <InqResult TxnDt="2016-06-30" CurRecQty="1" TotRecQty="1" NextKey="">
      <Deposit TxnTyp="DP" TxnSubTyp="D1"
        TxnNo="1" CreatorPartiID="999" CreatorReqID="201606300000001" AcctNo="1254789654" SecNm="BBL"
        MrktID="A" ISINCd="TH0001010006" ParPrice="10.00"
        CurrCd="THB" RegistrarCd="TSD" TradeFlg="Y" SecQty="500"
        Remark="" Status="AP" Reason="">
        <Cert SeqNo="1" PrefixCd="105" PrefixDesc="นาย" FirstNm="เอ" LastNm="ทดสอบ" CertNo="00101155214251"
          SecQty = "200" />
        <Cert SeqNo="1" PrefixCd="105" PrefixDesc="นาย" FirstNm="เอก" LastNm="ทดสอบ" CertNo="00101155214252"
          SecQty = "300" />
      </Deposit>
    </InqResult>
  </Body>
</Response>

```

### 3.2.34 Inquire Withdraw Transaction

#### Purpose

To inquire withdraw transaction.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Inquire</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date –Business Date	CHAR	10	M	YYYY-MM-DD
@NextKey	Key to find the next result	VARCHAR	50	O	
<b>1.1. /Inquire/Withdraw</b>	<b>Grouping Element – Repeating</b>				
@CreatorPartiID	Creator Parti ID	CHAR	3	O	
@CreatorReqID	Creator Request ID	CHAR	15	O	
@TxnSubTyp	PTI Transaction subtype - Withdraw type	CHAR	2	O	W1= Withdraw (ถอนในหุ้น) W2=Withdrawal Exercise (ถอนแปลงสภาพ) W4=Withdrawal Pledge/Collateral (ถอนการใช้หลักทรัพย์เป็นประกัน)
@TxnNoFrom	PTI transaction no from	NUMERIC	12,0	O	
@TxnNoTo	TSD transaction no to	NUMERIC	12,0	O	
@SecNm	Security Symbol Required if ISIN code is blank	VARCHAR	20	O	
@MrktID	Market Identification Required if ISIN Code is blank	CHAR	1	O	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code Required if Security Symbol is blank	CHAR	12	O	
@Status	Transaction Status	CHAR	2	O	P1=Pending Confirm by Registrar SC=Confirmed (1/1) CN=Cancelled (1/1) PA=Pending approval (0/1)

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
					RG=Rejected by other registrar RS=Rejected by system RT=Rejected by TSD SC=Confirmed
<b>Note:</b>					
<b>XML Request Examples:</b>					
<pre> &lt;Request&gt;   &lt;Header ReqID="201606300000017" MsgCd="DT599/162" PartiID="999" /&gt; &lt;Body&gt;   &lt;Inquire TxnDt="2016-06-30" NextKey=""&gt;     &lt;Withdraw CreatorPartiID="" CreatorReqID="" TxnSubTyp="W1" TxnNoFrom="" TxnNoTo="" SecNm="BBL" MrktID="A"       ISINCd="" Status="" /&gt;   &lt;/Inquire &gt; &lt;/Body&gt; &lt;/Request&gt; </pre>					

## Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /InqResult</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date –Business Date	CHAR	10	M	YYYY-MM-DD
@CurRecQty	Current Record Quantity	NUMERIC	12,0	M	
@TotRecQty	Total Record	NUMERIC	12,0	M	
@NextKey	The key for next result	VARCHAR	50	O	
<b>1.1 /InqResult/Withdraw</b>	<b>Grouping Element –Repeating</b>				
@TxnTyp	TSD transaction type	CHAR	2	M	
@TxnSubTyp	TSD transaction sub type – withdraw type	CHAR	2	M	W1= Withdraw (ถอนในหุ้น) W2=Withdrawal Exercise (ถอนแปลงสภาพ) W4=Withdrawal Pledge/Collateral (ถอนการใช้หลักทรัพย์เป็นประกัน)

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@TxnNo	TSD transaction no	NUMERIC	12,0	M	
@CreatorPartiID	Creator Parti ID	CHAR	3	M	
@CreatorReqID	Creator Request ID Required for API transaction	CHAR	15	M/O	
@AcctNo	Account number	CHAR	13	M	
@SecNm	Security Symbol Required if ISIN code is blank	VARCHAR	20	M	
@MrktID	Market Identification	CHAR	1	M	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code	CHAR	12	M	
@ParPrice	Par Price	NUMERIC	20,6	M	
@CurrCd	Currency code	CHAR	3	O	Appendix A - Currency Code List
@RegistrarCd	Securities Registrar Code	VARCHAR	12	M	Appendix A – Registrar Code
@TradeFlg	Trade Flag	CHAR	1	M	Y = Listed N = Non-Listed
@SecQty	Total share amount to withdraw	NUMERIC	18,0	M	
@CertDt	Certificate Date	CHAR	14	O	
@DocExTyp	Exercise Document Type Required if withdrawal type = Withdrawal Exercise (ถอนแปลงสภาพ)	CHAR	1	O	'C' : Certificate 'S' : Slip
@Remark	Remark	VARCHAR	150	M/O	
@Status	Transaction Status	CHAR	2	M	
@Reason	Reject Reason	VARCHAR	200	M/O	
<b>1.2 /InqResult/Withdraw/Holder</b>	<b>Grouping Element - Repeating</b>				
@SeqNo	Doc Seq No – แบบคำขอ	NUMERIC	12,0	M	
@SHAcctID	Shareholder Account ID IN PTI	CHAR	10	O	
@BrokAcctID	Shareholder Account ID hold under Participant	VARCHAR	15	O	



FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@RefTyp	Reference Type	CHAR	1	M	Appendix A - Reference Type List
@RefNo	Shareholder Reference ID	CHAR	13	M	3102102195996
@HolderTyp	Shareholder type  0 = Thai Juristic 1 = Thai individual 2 = Foreign Juristic 3 = Foreign individual  Must have value when TSD is the Registrar	CHAR	1	M/O	0 1 2 3 Appendix A - Relation of Reference Type & Shareholder Type
@NatCd	Nationality code Must have value when TSD is the Registrar	CHAR	3	M/O	Appendix A - Nationality Code List
@Sex	Sex  0 = Male 1 = Female 2 = Juristic Must have value when TSD is the Registrar	CHAR	1	M/O	0 1 2
@CareerCd	Career Code  Must have value when TSD is the Registrar	CHAR	3	M/O	Appendix A - Career Code List
@BirthDt	Birth date  YYYY-MM-DD (ค.ศ.)	CHAR	10	O	2007-07-20
@TaxID	Tax ID	CHAR	13	O	120456789
@OfPrefixCd	Prefix Code Required if TSD is the Registrar	CHAR	3	M/O	Appendix A - Prefix Code List
@OfPrefixDesc	Prefix Description Required if Official Prefix Code is '099' – สิ้นๆ and Shareholder type = 1, 3 (Individual)	VARCHAR	30	M/O	Appendix A - Prefix Code List
@OfFirstNm	First name Blank for Shareholder Type = 0,2 (Juristic) Must have value when Shareholder Type = 1,3 (Individual)	VARCHAR	40	M/O	
@OfLastNm	Last name/ Juristic name  Must have value when TSD is the Registrar	VARCHAR	110	M/O	
@Addr	Address  Must have value when TSD is the	VARCHAR	140	M/O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	Registrar				
@ZipCd	Postal/Zip code  For foreign= 99999  Must have value when TSD is the Registrar	CHAR	5	M/O	
@CountryCd	The address country  Must have value when TSD is the Registrar	CHAR	2	M/O	Appendix A - Country Code List
@HomePhone	Telephone number at home	VARCHAR	30	O	
@WorkPhone	Telephone number at office	VARCHAR	30	O	
@MobilPhone	Mobile phone number	VARCHAR	30	O	
@Fax	Fax number	VARCHAR	20	O	
@DocDelTyp	Document Delivery Method  'P' : By Postal  'S' : By Hand  'I' : By Issuer	CHAR	1	M	
@CollTxnDt	Transaction Date of Collateral  YYYY-MM-DD (ค.ศ.)	CHAR	10	M/O	2007-09-20
@CollTxnNo	Transaction Number of Collateral  Required if Transaction Subtype = Withdrawal Pledge/Collateral	NUMERIC	12,0	M/O	
@SecQty	Quantity of share to be withdrawal	NUMERIC	18,0	M	

**Note:**
**XML Request Examples:**

&lt;Response&gt;

&lt;Header MsgCd="DT599/262" ResID="201606300000017" RefReqID="201606300000017" PartiID="999"

StatusCd="000" Remark="" /&gt;

&lt;Body&gt;

&lt;InqResult TxnDate="2016-06-30" CurRecQty="2" TotRecQty="2" NextKey=""&gt;

&lt;Withdraw TxnTyp="WD" TxnSubTyp="W1" TxnNo="1" CreatorPartiID="999" CeatorReqID="201606300000001"

AcctNo="9994789654" SecNm="BBL" MrktID="A" ISINCd="TH0001010006" ParPrice="10.00"

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	<p> CurrCd="THB" RegistrarCd="TSD" TradeFlg="Y" SecQty="300" CertDt="2016-06-30" DocExTyp="C"  Remark="" Status="AP" Reason="" &gt;  &lt;Holder SeqNo="1" SHAcctID="4123456789" BrokAcctID="123456" RefTyp="0" RefNo="1234567891234"  HolderTyp="1" NatCd="000" Sex="1" CareerCd="400" BirthDt="1976-06-30" TaxID=""  OfPrefixCd="105" OfPrefixDesc="นาย" OfFirstNm="เอ" OfLastNm="ทศอน" Addr="93 ถ.รัชดาภิเษก ดินแดง"  ZipCd="10400" CountryCd="TH" HomePhone="" WorkPhone="" MobilPhone="" Fax=""  DocDelTyp="P" CollTxnDt="" CollTxnNo="" SecQty="300" /&gt;  &lt;/Withdraw&gt;  &lt;Withdraw TxnTyp="WD" TxnSubTyp="W1" CreatorPartiID="999" CreatorReqID="2016063000000002"  TxnNo="2" AcctNo="99994789654" SecNm="BBL" MrktID="A" ISINCd="TH0001010006" ParPrice="10.00"  CurrCd="THB" RegistrarCd="TSD" TradeFlg="Y" SecQty="700" CertDt="" DocExTyp="S"  Remark="" Status="AP" Reason="" &gt;  &lt;Holder SeqNo="1" SHAcctID="4123456888" BrokAcctID="123456" RefTyp="0" RefNo="9992345678912"  HolderTyp="1" NatCd="000" Sex="1" CareerCd="400" BirthDt="1967-10-30" TaxID=""  OfPrefixCd="105" OfPrefixDesc="นาย" OfFirstNm="บี" OfLastNm="บีทศอน" Addr="9993 ถ.รัชดาภิเษก ดินแดง"  ZipCd="10400" CountryCd="TH" HomePhone="" WorkPhone="" MobilPhone="" Fax=""  DocDelTyp="P" CollTxnDt="" CollTxnNo="" SecQty="700" /&gt;  &lt;/Withdraw&gt;  &lt;/InqResult&gt;  &lt;/Body&gt;  &lt;/Response&gt; </p>				

### 3.2.35 Update Deposit Transaction

#### Purpose

To update deposit transaction, Only API transactions allowed.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Deposit</b>		<b>Grouping Element –No Repeating</b>			
@TxnDt	Transaction Date – Current Business Date  Require if CreatorReqID is blank	CHAR	10	M/O	YYYY-MM-DD
@TxnTyp	Transaction Type  Require if CreatorReqID is blank	CHAR	2	M/O	DP
@TxnSubTyp	Transaction Sub Type  Require if CreatorReqID is blank	CHAR	2	M/O	D1
@TxnNo	Transaction No  Require if CreatorReqID is blank	Numeric	12,0	M/O	
@CreatorReqID	Create Request ID  Request ID at create transaction  Require if TxnDt/ TxnNo/ TxnSubTyp is blank	CHAR	15	M/O	
<b>1.2 /Deposit/Acct</b>		<b>Grouping Element –No Repeating</b>			
@AcctNo	Account Number of Participant	VARCHAR	10	M	
@MrktID	Market ID  Required if ISIN Code is blank	CHAR	1	M/O	Market Identification  'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER  Appendix A - Market List

@SecNm	Security Symbol Required if ISIN code is blank	VARCHAR	20	M/O	
@ISINCd	ISIN Code Required if Security Symbol is blank	CHAR	12	M/O	
@TradeFlg	Trade Flag	CHAR	1	M	'Y' = Listed 'N' = Non-Listed
@CorpTxnDt	วันที่ทำรายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed  Required If Listed Flag = " N " YYYY-MM-DD (ค.ศ.)	CHAR	10	M/O	
@CorpTxnTyp	ประเภทรายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed  Required If Listed Flag = " N "	CHAR	2	M/O	
@CorpTxnNo	เลขที่รายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed  Required If Listed Flag = " N "	NUMERIC	12,0	M/O	
@SecQty	Quantity of Share to be deposit	NUMERIC	18,0	M	
@Remark	Remark	VARCHAR	150	O	
<b>1.2 / Deposit/Acct/Cert</b>		<b>Grouping Element - Repeating (Max 100)</b>			
@SeqNo	Sequence No of Depositor (Doc Seq No) เป็นเลขลำดับที่รายการผู้ของฝาก เริ่มต้นที่ 1 Running No. Start with 1. (Unique per Deposit transaction)	NUMERIC	12,0	M	1
@PrefixCd	Prefix Code	CHAR	3	O	Appendix A - Prefix Code List
@PerfixDesc	Prefix Description  Required if prefix code is '099' - อื่นๆ	VARCHAR	30	M/O	Appendix A - Prefix Code List
@FirstNm	First Name	VARCHAR	40	O	สมหวัง
@LastNm	Last Name	VARCHAR	110	O	ตลาดหุ้นไทย
@CertNo	Certificate Number  Required if TSD is registrar	VARCHAR	14	M/O	12345678901234
@SecQty	Quantity of Share to be deposit	NUMERIC	18,0	M	20000_____

**Note:**

SeqNo is Document sequence allowed to specify duplicate value and maximum unique SeqNo is 10 and maximum 10 certificates per SeqNo.

Not allowed to changes AcctNo/Securities/TradeFlg .

**XML Request Examples:**

```
<Request>
  <Header ReqID="201606300000018" MsgCd="DT598/181" PartiID="999" />
<Body>
  <Deposit TxnDt="" TxnTyp="" TxnSubTyp="D1" TxnNo="" CreatorReqID="201606300000102" >
    <Acct AcctNo="1254789654" MrktID="A" SecNm="BBL" ISINCd="" TradeFlg="Y"
      CorpTxnDt="" CorpTxnTyp="" CorpTxnNo="" SecQty="500" Remark="">
      <Cert SeqNo="1" PrefixCd="103" PrefixDesc="" FirstNm="เ" LastNm="ทดสอบ" CertNo="00101155214251"
        SecQty="200" />
      <Cert SeqNo="1" PrefixCd="103" PrefixDesc="" FirstNm="เ" LastNm="ทดสอบ" CertNo="00101155214251"
        SecQty="300" />
    </Acct>
  </Deposit>
</Body>
</Request>
```

**Response**

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value

--

--

**XML Response Examples:**

```
<Response>
  <Header MsgCd="DT598/281" ResID="201606300000018" RefReqID="201606300000018" PartiID="999"
    StatusCd="000" Remark="" />
<Body/>
</Response>
```

### 3.2.36 Update Withdraw Transaction

#### Purpose

To update withdraw transaction. Only API transactions allowed.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Withdraw</b>		<b>Grouping Element –No Repeating</b>			
@TxnDt	Transaction Date – Current business date	CHAR	10	M/O	YYYY-MM-DD
@TxnTyp	Transaction Type Require if RefReqID is blank	CHAR	2	M/O	WP
@TxnSubTyp	Transaction Type Require if RefReqID is blank	CHAR	2	M/O	W1= Withdraw (ถอนใบหุ้น) W2=Withdrawal Exercise (ถอนแปลงสภาพ) W4=Withdrawal Pledge/Collateral (ถอนการใช้หลักทรัพย์เป็นประกัน)
@TxnNo	Transaction No Require if RefReqID is blank	Numeric	12,0	M/O	
@CreatorReqID	Creator request ID Request ID at create transaction Require if TxnDt/ TxnNo/ TxnSubTyp is blank	CHAR	15	M/O	
<b>1.1 /Withdraw/Acct</b>		<b>Grouping Element –No Repeating</b>			
@AcctNo	Account number of Participant	VARCHAR	10	M	
@MrktID	Market Identification Required if ISIN Code is blank	CHAR	1	M/O	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER Appendix A - Market List

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@SecNm	Security Symbol Required if ISIN code is blank	VARCHAR	20	M/O	
@ISINCd	ISIN Code Required if Security Symbol is blank	CHAR	12	M/O	
@TradeFlg	Trade Flag	CHAR	1	M	'Y' = Listed 'N' = Non-Listed
@CorpTxnDt	วันที่ทำรายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed  Required if 'Listed Flag' = N YYYY-MM-DD (ค.ศ.)	CHAR	10	M/O	
@CorpTxnTyp	ประเภทรายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed  Required if 'Listed Flag' = N	CHAR	2	M/O	
@CorpTxnNo	เลขที่รายการ Corporate action ที่ ทำให้เกิดหุ้น Non-Listed  Required if 'Listed Flag' = N	NUMERIC	12,0	M/O	
@SecQty	Quantity of Share to be withdrawal	NUMERIC	18,0	M	
@DocExTyp	Exercise Document Type  Required if withdrawal type = ถอนแปลงสภาพ	CHAR	1	O	'C' : Certificate 'S' : Slip
@Remark	Remark	CHAR	150	O	
<b>1.2 /Withdraw/Acct/Holder</b>	<b>Grouping Element - Repeating (Max. 10 )</b>				
@RefTyp	Reference Type Required if TSD is the Registrar	CHAR	1	M/O	Appendix A - Reference Type List
@RefNo	Shareholder Reference ID Required if TSD is the Registrar	CHAR	13	M/O	3102102195996
@NatCd	Nationality code Required if TSD is the Registrar	CHAR	3	M/O	Appendix A - Nationality Code List
@BrokAcctID	Shareholder Account ID hold under Participant	VARCHAR	15	O	
@SecQty	Quantity of share to be withdrawal	NUMERIC	18,0	M	
@CollTxnDt	Transaction Date of Collateral  YYYY-MM-DD (ค.ศ.)  Required if Transaction Subtype = ถอนการใช้หลักทรัพย์เป็นประกัน	CHAR	10	M/O	2007-09-20
@CollTxnNo	Transaction Number of Collateral	NUMERIC	12,0	M/O	



FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	Required if Transaction Subtype = ถอนการใช้หลักทรัพย์เป็นประกัน				
@DocDelTyp	Document Delivery Method  'P' : By Postal  'S' : By Hand  'I' : By Issuer	CHAR	1	M	
@HolderTyp	Shareholder type  0 = Thai Juristic 1 = Thai individual 2 = Foreign Juristic 3 = Foreign individual  Required if TSD is the Registrar	CHAR	1	M/O	0 1 2 3 Appendix A - Relation of Reference Type & Shareholder Type
@Sex	Sex  0 = Male 1 = Female 3 = Juristic Valid value for Shareholder Type = 0, 2 is <u>Juristic</u> Valid values for Shareholder Type = 1, 3 is <u>Individual</u>  Required if TSD is the Registrar	CHAR	1	M/O	0 1 2
@OfPrefixCd	Prefix Code Required if TSD is the Registrar	CHAR	3	M/O	Appendix A - Prefix Code List
@OfPrefixDesc	Prefix Description Required if Official Prefix Code is '099' – ส่วนๆ and Shareholder type = 1, 3 (Individual)	VARCHAR	30	M/O	Appendix A - Prefix Code List
@OfFirstNm	First name Blank for Shareholder Type = 0,2 (Juristic) Required if Shareholder Type = 1,3 (Individual)	VARCHAR	40	M/O	
@OfLastNm	Last name/ Juristic name  Required if TSD is the Registrar	VARCHAR	110	M/O	
@HomePhone	Telephone number at home	VARCHAR	30	O	
@WorkPhone	Telephone number at office	VARCHAR	30	O	
@MobilPhone	Mobile phone number	VARCHAR	30	O	
@Fax	Fax number	VARCHAR	20	O	
@BirthDt	Birth date  YYYY-MM-DD (ค.ศ.)	CHAR	10	O	2007-07-20

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@CareerCd	Career Code Required if TSD is the Registrar	CHAR	3	M/O	Appendix A - Career Code List
@TaxID	Tax ID	CHAR	13	O	120456789
@Addr	Address Required if TSD is the Registrar	VARCHAR	140	M/O	
@ZipCd	Postal/Zip code For foreign= 99999 Required if TSD is the Registrar	CHAR	5	M/O	
@CountryCd	The address country Required if TSD is the Registrar	CHAR	2	M/O	Appendix A - Country Code List

**Note:**

W4 – Not allow partial withdrawal of pledge / collateral transaction.

Only withdrawer per transaction is allowed to withdraw for BOT Registrar.

Not allowed to specify more than 10 withdrawers for TSD Registrar.

Not allowed to changes AcctNo/Securities/TradeFlg .

**XML Request Examples:**

<Request>

<Header ReqID="201606300000019" MsgCd="DT598/182" PartiID="999" />

<Body>

<Withdraw TxnDt="" TxnTyp="" TxnSubTyp="" TxnNo="" CreatorReqID="201606300000103" >

<Acct AcctNo="1254789654" MrktID="A" SecNm="BBL" ISINCd="" TradeFlg="Y"

CorpTxnDt="" CorpTxnTyp="" CorpTxnNo="" SecQty="300" DocExTyp="C" Remark="" >

<Holder RefTyp="0" RefNo="1234567891234" NatCd="000" BrokAcctID="123456"

SecQty="300" CollTxnDt="" CollTxnNo="" DocDelTyp="P" HolderTyp="1" Sex="1" OfPrefixCd="105"

OfPrefixDesc="" OfFirstNm="เ" OfLastNm="ทตสอ" HomePhone="" WorkPhone=""

MobilPhone="" Fax="" BirthDt="" CareerCd="400" TaxID="" Email="" Addr=""

ZipCd="10100" CountryCd="TH" />

</Acct>

</Withdraw>

&lt;/Body&gt;

&lt;/Request&gt;

## Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>Note:</b>					
<b>XML Response Examples:</b>					
<pre> &lt;Response&gt;   &lt;Header MsgCd="DT598/282" ResID="201606300000019" RefReqID="201606300000019" PartiID="999"     StatusCd="000" Remark="" /&gt;   &lt;Body/&gt; &lt;/Response&gt; </pre>					

### 3.2.37 Notify Deposit Transaction Status

#### Purpose

Notify to members when transaction status is changed to confirm, reject and cancel.

#### Notify

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /TransStatus</b>					
<b>Grouping Element –No Repeating</b>					
@CreatorPartiID	Creator Parti ID	CHAR	3	M	
@CreatorReqID	Creator Request ID	CHAR	15	M	
@TxnDt	PTI Transfer transaction Date	CHAR	10	M	YYYY-MM-DD
@TxnTyp	PTI Transfer transaction type	CHAR	2	M	DP
@TxnSubTyp	PTI Transfer transaction sup type – Deposit type	CHAR	2	M	D1
@TxnNo	PTI Transfer transaction No.	NUMERIC	12,0	M	
@Status	Transfer transaction Status	CHAR	2	M	F1 = Confirmed(1/1) SC=Confirme RS=Rejected by System RG=Rejected by other registrar RT=Rejected by TSD CN=Cancelled
@Reason	Reason	VARCHAR	150	O	

#### Note:

#### XML Request Examples:

```

<Notify>
  <Header MsgCd="DT598/361" NtID="201606300000020" RefReqID="201601040000102" PartiID="999" StatusCd="000"
    Remark="" />
  <Body>
    <TransStatus CreatorPartiID="999" CreatorReqID="201601040000102" TxnDt="2016-06-30" TxnTyp="DP" TxnSubTyp="D1"
      TxnNo="1 " Status="SC" Reason ="" />
  </Body>
</Notify>

```



### 3.2.38 Notify Withdraw Transaction Status

#### Purpose

Notify to members when confirm, reject and cancel transaction.

#### Notify

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /TransStatus</b>					
<b>Grouping Element –No Repeating</b>					
@CreatorPartiID	Creator Parti ID	CHAR	3	M	
@CreatorReqID	Creator Request ID	CHAR	15	M	
@TxnDt	PTI Transfer transaction Date	CHAR	10	M	YYYY-MM-DD
@TxnTyp	PTI Transfer transaction type	CHAR	2	M	WD
@TxnSubTyp	PTI Transfer transaction sub type	CHAR	2	M	W1= Withdraw (ถอนใบหุ้น) W2=Withdrawal Exercise (ถอนแปลงสภาพ) W4=Withdrawal Pledge/Collateral (ถอนการใช้หลักทรัพย์เป็นประกัน)
@TxnNo	PTI Transfer transaction No.	NUMERIC	12,0	M	
@Status	Transfer transaction Status	CHAR	2	M	SC=Confirmed RS=Rejected by System RG=Rejected by other registrar RT=Rejected by TSD CN=Cancelled
@CertStatus	Certificate Status	CHAR	1	M	7 = On Process 8=Ready to receive 9=Received
@Reason	Reason	VARCHAR	150	O	

#### Note:

#### XML Request Examples:

&lt;Notify&gt;

<Header MsgCd="DT598/362" NtID="201606300000021" RefReqID="201606300000103" PartiID="999" StatusCd="000"  
Remark="" />

&lt;Body&gt;

<TransStatus CreatorPartiID="999" CreatorReqID="201606300000103" TxnDt="2016-06-30" TxnTyp="WD"  
TxnSubTyp="W1" TxnNo="1" Status="SC" CertStatus="9" Reason = " " />

&lt;/Body&gt;

&lt;/Notify&gt;

### 3.2.39 Create Collateral Transaction

#### Purpose

To create collateral transaction.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Collat</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1/Collat/Acct</b>	<b>Grouping Element –No Repeating</b>				
@MrktID	Market ID	CHAR	1	M/O	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@SecNm	Security Symbol Security Symbol Required if ISIN Code is blank	CHAR	20	M/O	BBL BBL-F BBL-R
@ISINCd	ISIN Code Required if Security Symbol is blank	CHAR	12	M/O	TH0001010006
@TradeFlg	Trading Flag	CHAR	1	M	Y = Listed N = Non-Listed
@CorpTxnDt	Transaction Date of Corporate Action  Required if 'Trading Flag' = N YYYY-MM-DD (A.A.)	CHAR	10	M/O	
@CorpTxnTyp	Transaction type of Corporate Action Required if 'Trading Flag' = N	CHAR	12	M/O	Appendix A - Corporate Action Type List
@CorpTxnNo	Transaction Number of Corporate Action Required if 'Trading Flag' = N	NUMERIC	12,0	M/O	1____
@SecStatus	This type for collateral (security status before creating collateral transaction) 0 = "Normal"	CHAR	2	M	0_
@FromAcctNo	From Account No	CHAR	10	M	0000000012
@ToAcctNo	To Account No Account must be map to Giver shareholder Account.	CHAR	10	M	0000000021
@SecQty	Share Quantity  Must be more than zero	NUMERIC	18,0	M	1000_____
@BeneRightFlg	Beneficial Right Flag	CHAR	1	M/O	1



FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	'1' = 'Rights for Pledgor' '2' = 'Rights for Pledgee' '3' = 'Rights for Other'				2 3
@TakerRefTyp	Reference Type of Collateral Taker	CHAR	1	M	Appendix A - Reference Type List
@TakerRefNo	Reference number of Collateral Taker	CHAR	13	M	1234567890123
@TakerNatCd	Nationality code of Collateral Taker	CHAR	3	M	Appendix A - Nationality Code List
@TakerBrokAcctID	Brokerage Account of Collateral Taker	CHAR	15	M	C-111-222
@GiverRefTyp	Reference Type of Collateral Giver	CHAR	1	M	Appendix A - Reference Type List
@GiverRefNo	Reference number of Collateral Giver	CHAR	13	M	3234567890123
@GiverNatCd	Nationality code of Collateral Giver	CHAR	3	M	Appendix A - Nationality Code List
@GiverBrokAcctID	Brokerage Account of Collateral Giver Required if TSD is the Registrar	CHAR	15	M	C-333-222
@BeneRefTyp	Reference Type of Beneficiary Required if 'Beneficial Right Flag' = 3	CHAR	1	M/O	Appendix A - Reference Type List
@BeneRefNo	Reference number of Beneficiary Required if 'Beneficial Right Flag' = 3	CHAR	13	M/O	3104567890123
@BeneNatCd	Nationality code of Beneficiary Required if 'Beneficial Right Flag' = 3	CHAR	3	M/O	Appendix A - Nationality Code List
@BeneBrokAcctID	Brokerage Account of Beneficiary Required if 'Beneficial Right Flag' = 3	CHAR	15	M/O	0-000-222
@PrincRightFlg	Principal Right Flag  '1' = 'Rights for Collateral Giver' '2' = 'Rights for Collateral Taker' '3' = 'Rights for Other' Required if BOT is the Registrar	CHAR	1	M/O	
@PrincRefTyp	Reference Type of Principal  Required if 'Principal Right Flag'= 3 and BOT is the Registrar	CHAR	1	M/O	Appendix A - Reference Type List
@PrincRefNo	Reference number of Principal Required if 'Principal Right Flag'= 3 and BOT is the Registrar	CHAR	13	M/O	3104567890123
@PrincNatCd	Nationality code of Pricpal Required if 'Principal Right Flag'= 3 and BOT is the Registrar	CHAR	3	M/O	Appendix A - Nationality Code List

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@PrincBrokAcctID	Brokerage Account of Principal Required if 'Principal Right Flag'= 3 and BOT is the Registrar	CHAR	15	M/O	0-000-222
@BeneBankCd	Payment – Bank Code of Beneficiary Required if BOT is the Registrar	CHAR	3	M/O	
@BeneBankAcct	Bank Account of Beneficiary Required if BOT is the Registrar	VARCHAR	15	M/O	
@BeneBankAcctNmTh	Bank Account Name in Thai of Beneficiary Required if BOT is the Registrar	VARCHAR	180	M/O	
@BeneBankAcctNmEn	Bank Account Name in English of Beneficiary Required if BOT is the Registrar	VARCHAR	180	M/O	
@PrincBankCd	Payment – Bank Code of Pricipal Required if BOT is the Registrar	CHAR	3	M/O	
@PrincBankAcct	Bank Account of Pricipal Required if BOT is the Registrar	VARCHAR	15	M/O	
@PrincBankAcctNmTh	Bank Account Name in Thai of Pricipal Required if BOT is the Registrar	VARCHAR	180	M/O	
@PrincBankAcctNmEn	Bank Account Name in English of Pricipal Required if BOT is the Registrar	VARCHAR	180	M/O	

**Note:**

PTI will create, approve and confirm transaction.

**XML Request Examples:**

&lt;Request&gt;

&lt;Header ReqID="201606300000022" MsgCd="DT598/163" PartiID="999" /&gt;

&lt;Body&gt;

&lt;Collat TxnDt="2016-06-30"&gt;

&lt;Acct SecNm="BBL" MrktID="A" ISINCd="" TradeFlg="Y" CorpTxnDt=""

CorpTxnTyp="" CorpTxnNo="" SecStatus="0" FromAcctNo="999999999"

ToAcctNo="999888888" SecQty="1200" BeneRightFlg="1" TakerRefTyp="0"

TakerRefNo="3985866767979" TakerNatCd="000" TakerBrokAcctID="9990000003456"

GiverRefTyp="0" GiverRefNo="3985866767979" GiverNatCd="000" GiverBrokAcctID="9990000003456"

BeneRefTyp="" BeneRefNo="" BeneNatCd="" BeneBrokAcctID=""

PrincRightFlg="1" PrincRefTyp="" PrincRefNo="" PrincNatCd="" PrincBrokAcctID=""

BeneBankCd="" BeneBankAcct="" BeneBankAcctNmTh="" BeneBankAcctNmEn=""

PrincBankCd="" PrincBankAcct="" PrincBankAcctNmTh="" PrincBankAcctNmEn=""/&gt;

```

</Collat >

</Body>

</Request>

```

## Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value

### Note:

### XML Response Examples:

```

<Response>
  <Header MsgCd="DT598/263" ResID="201606300000022" RefReqID="201606300000022" PartiID="999"
    StatusCd="000" Remark="" />
  <Body/>
</Response>

```

### 3.2.40 Create Release Collateral Transaction

#### Purpose

To create release collateral transaction.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Release</b>		<b>Grouping Element –No Repeating</b>			
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1/Release/Collat</b>		<b>Grouping Element –No Repeating</b>			
@CorpTxnDt	Transaction date of collateral/attached	CHAR	10	M	
@CorpTxnNo	Transaction Number of collateral/attached	NUMERIC	12,0	M	Appendix A - Corporate Action Type List
@ReleaseSecQty	Release Collateral/Release attached Share Quantity	NUMERIC	18,0	M	0_ 2_

#### Note:

PTI will create and approve transaction.

#### XML Request Examples:

```

<Request>
  <Header ReqID="201606300000023" MsgCd="DT598/164" PartiID="999" />
  <Body>
    <Release TxnDt="2016-06-30">
      <Collat CorpTxnDt="2016-06-30" CorpTxnNo="1" ReleaseSecQty="3000" />
    </Release>
  </Body>
</Request>

```

#### Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value

#### Note:

#### XML Response Examples:

<Response>

<Header MsgCd="DT598/264" ResID="201606300000023" RefReqID="201606300000023" PartiID="999"

StatusCd="000" Remark="" />

<Body/>

</Response>

### 3.2.41 Inquire collateral Transaction

#### Purpose

To inquire collateral transaction.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Inquire</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
@NextKey	Key to find the next result	VARCHAR	50	O	
<b>1.1. /Inquire/Collat</b>	<b>Grouping Element – No Repeating</b>				
@CreatorPartiID	Creator Parti ID	CHAR	3	O	
@CreatorReqID	Creator Request ID	CHAR	15	O	
@TxnNoFrom	From PTI transaction no	NUMERIC	12,0	O	
@TxnNoTo	To PTI transaction no	NUMERIC	12,0	O	
@SecNm	Security Symbol	VARCHAR	20	O	
@MrktID	Market Identification  Required if Security Symbol is not blank	CHAR	1	O	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code	CHAR	12	O	
@GiverSHAcctID	Collateral Giver shareholder Account ID	VARCHAR	12	O	
@GiverRefNo	Collateral Giver Reference No	CHAR	13	O	
@GiverOfFirstNm	Collateral Giver First Name	VARCHAR	40	O	
@GiverOfLastNm	Collateral Giver Last Name	VARCHAR	110	O	
@GiverBrokAcctID	Collateral Giver Brokerage Account ID	VARCHAR	32	O	
@TradeFlg	Trade Flag	CHAR	1	O	Y = Listed N = Non Listed
@CollatTyp	Collateral/Attached	CHAR	1	O	C = Collateral A = Attached
@Status	Transaction status	CHAR	1	O	AP= Approved SC = Confirmed(1/1) CN= Canceled(1/1) P0= Pending Confirmation (0/1) PA=Pending Approval

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
					(0/1) RG=Rejected by Other registrar RL=Released RS=Rejected by System RT=Rejected by TSD RU=Rejected by User

**Note:**
**XML Request Examples:**

```

<Request>
  <Header ReqID="201606300000024" MsgCd="DT599/163" PartiID="999" />
<Body>
  <Inquire TxnDt="2016-06-30" NextKey="" >
    <Collat CreatorPartiID="" CreatorReqID="" TxnNoFrom=""
      TxnNoTo="" SecNm="BBL" MrktID="A" ISINCd="TH0001010006" GiverSHAcctID=""
      GiverRefNo="" GiverOfFirstNm="" GiverOfLastNm="" GiverBrokAcctID="" TradeFlg="" CollatTyp="" Status="">
    </Collat>
  </Inquire>
</Body>
</Request>

```

**Response**

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /InqResult</b>		<b>Grouping Element –No Repeating</b>			
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
@CurRecQty	Current Record Quantity	NUMERIC	12,0	M	
@TotRecQty	Total Record	NUMERIC	12,0	M	
@NextKey	The key for next result	VARCHAR	50	O	
<b>1.1 /InqResult/Collat</b>		<b>Grouping Element –Repeating</b>			
@CollatTxnDt	Collateral Transaction Date	CHAR	10	M	
@CreatorPartiID	Creator Parti ID	CHAR	3	O	
@CreatorReqID	Creator Request ID	CHAR	15	M/O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	Required for API transaction				
@ScripTxnNo	Txn No Scrip	NUMERIC	12,0	M	
@ScriplessTxnNo	Txn No Scripless	NUMERIC	12,0	M	
@FromAcctNo	From Account No	CHAR	13	M	
@ToAcctNo	To Account No	CHAR	13	M	
@CollatTyp	Collateral / Attached type	CHAR	1	M	C = Collateral A = Attached
@SecNm	Security Symbol	VARCHAR	20	M	
@MrktID	Market Identification	CHAR	1	M	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code	CHAR	12	M	
@RegistrarCd	Securities Registrar Code	VARCHAR	12	M	Appendix A – Registrar Code
@TradeFlg	Trade Flag	CHAR	1	M	Y = Listed N = Non-Listed
@Remark	Remark	VARCHAR	150	O	
@Status	Transaction Status	CHAR	2	M	
@Reason	Reject Reason	VARCHAR	200	M/O	
@SecStatus	Security Status	VARCHAR	2	O	
@SecQty	Quantity of Share	NUMERIC	18,0	M	20000_____
@BeneRightFlg	Beneficiary right flag	CHAR	1	M	1=Pledgor/Collateral Giver/Shareholder 2=Pledgee/Collateral Taker/Attacher 3=Others
@TakerSHAcctID	Collateral Taker Shareholder Account ID	CHAR	10	M	
@TakerRefTyp	Reference Type of Collateral Taker	CHAR	1	M	Appendix A - Reference Type List
@TakerRefNo	Reference number of Collateral Taker	CHAR	13	M	1234567890123
@TakerNatCd	Nationality code of Collateral Taker	CHAR	3	M	Appendix A - Nationality Code List
@TakerBrokAcctID	Brokerage Account of Collateral Taker	CHAR	15	M	C-111-222
@GiverSHAcctID	Collateral Giver Shareholder Account	CHAR	10	M	



FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	ID				
@GiverRefTyp	Reference Type of Collateral Giver	CHAR	1	M	Appendix A - Reference Type List
@GiverRefNo	Reference number of Collateral Giver	CHAR	13	M	3234567890123
@GiverNatcd	Nationality code of Collateral Giver	CHAR	3	M	Appendix A - Nationality Code List
@GiverBrokAcctID	Brokerage Account of Collateral Giver	CHAR	15	M	C-333-222
@BeneSHAcctID	Collateral Beneficiary Shareholder Account ID	CHAR	10	M	
@BeneRefTyp	Reference Type of Beneficiary Required if 'Beneficial Right Flag' = 3	CHAR	1	M/O	Appendix A - Reference Type List
@BeneRefNo	Reference number of Beneficiary Required if 'Beneficial Right Flag' = 3	CHAR	13	M/O	3104567890123
@BeneNatCd	Nationality code of Beneficiary Required if 'Beneficial Right Flag' = 3	CHAR	3	M/O	Appendix A - Nationality Code List
@BeneBrokAcctID	Brokerage Account of Beneficiary Required if 'Beneficial Right Flag' = 3	CHAR	15	M/O	0-000-222
@PrincRightFlg	Principal Right Flag  '1' = 'Rights for Collateral Giver' '2' = 'Rights for Collateral Taker' '3' = 'Rights for Other' Required if BOT is the Registrar	CHAR	1	M/O	
@PrincSHAcctID	Collateral Principal Shareholder Account ID	CHAR	10	M	
@PrincRefTyp	Reference Type of Principal  Required if 'Principal Right Flag'= 3 and BOT is the Registrar	CHAR	1	M/O	Appendix A - Reference Type List
@PrincRefNo	Reference number of Principal Required if 'Principal Right Flag'= 3 and BOT is the Registrar	CHAR	13	M/O	3104567890123
@PrincNatCd	Nationality code of Principal Required if 'Principal Right Flag'= 3 and BOT is the Registrar	CHAR	3	M/O	Appendix A - Nationality Code List
@PrincBrokAcctID	Brokerage Account of Principal Required if 'Principal Right Flag'= 3 and BOT is the Registrar	CHAR	15	M/O	0-000-222

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@BeneBankCd	Payment – Bank Code of Beneficiary Required if BOT is the Registrar	CHAR	3	M/O	
@BeneBankAcct	Bank Account of Beneficiary Required if BOT is the Registrar	VARCHAR	15	M/O	
@BeneBankAcctNmTh	Bank Account Name in Thai of Beneficiary Required if BOT is the Registrar	VARCHAR	180	M/O	
@BeneBankAcctNmEn	Bank Account Name in English of Beneficiary Required if BOT is the Registrar	VARCHAR	180	M/O	
@PrincBankCd	Payment – Bank Code of Pricipal Required if BOT is the Registrar	CHAR	3	M/O	
@PrincBankAcct	Bank Account of Pricipal Required if BOT is the Registrar	VARCHAR	15	M/O	
@PrincBankAcctNmTh	Bank Account Name in Thai of Pricipal Required if BOT is the Registrar	VARCHAR	180	M/O	
@PrincBankAcctNmEn	Bank Account Name in English of Pricipal Required if BOT is the Registrar	VARCHAR	180	M/O	

**Note:**
**XML Request Examples:**

&lt;Response&gt;

&lt;Header MsgCd="DT599/263" ResID="201606300000024" RefReqID="201606300000024" PartiID="999"

StatusCd="000" Remark="" /&gt;

&lt;Body&gt;

&lt;InqResult TxnDt="2016-06-30" CurRecNo="1" TotRecNo="1" NextKey="" &gt;

&lt;Collat CollatTxnDt="2016-06-30" CreatorPartiID="999" CreatorReqID="201606300000001" ScripTxnNo="1"

ScriplessTxnNo="1" FromAcctNo="999999999" ToAcctNo="999888888" CollatTyp="C" SecNm="BBL" MrktID="A"

ISINCd="TH0001010006" RegistrarCd="TSD" TradeFlg="Y" Remark="" Status="RL" Reason=""

SecStatus="0" SecQty="1200" BeneRightFlg="1" TakerSHAcctID="4506969777" TakerRefTyp="0"

TakerRefNo="3985866767979" TakerNatCd="000" TakerBrokAcctID="9990000003456"

GiverSHAcctID="4506969888" GiverRefTyp="0" GiverRefNo="3985866767979" GiverNatCd="000"

GiverBrokAcctID="9990000003456"

BeneSHAcctID="4506969777" BeneRefTyp="0" BeneRefNo="3985866767979" BeneNatCd="000"

BeneBrokAcctID="9990000003456"

PrincRightFlg="" PrincSHAcctID="" PrincRefTyp="" PrincRefNo="" PrincNatCd="" PrincBrokAcctID=""

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	BeneBankCd="" BeneBankAcct="" BeneBankAcctNmTh="" BeneBankAcctNmEn=""				
	PrincBankCd="" PrincBankAcct="" PrincBankAcctNmTh="" PrincBankAcctNmEn="" />				
	</InqResult >				
	</Body>				
	</Response>				

### 3.2.42 Inquire Release Collateral Transaction

#### Purpose

To inquire release collateral transaction.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Inquire</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date -Required if not specify ReleaseDt and CollateralDt	CHAR	10	M/O	YYYY-MM-DD
@ReleaseDt	Realease Date Required if not specify TxnDt and CollateralDt	CHAR	10	M/O	YYYY-MM-DD
@CollatTxnDt	Collateral Transaction Date Required if not specify TxnDt and ReleaseDt	CHAR	10	M/O	YYYY-MM-DD
@NextKey	Key to find the next result	VARCHAR	50	O	
<b>1.1. /Inquire/ReleaseCollat</b>	<b>Grouping Element – No Repeating</b>				
@CreatorPartiID	Creator Parti ID	CHAR	3	O	
@CreatorReqID	Creator Request ID	CHAR	15	O	
@ScripTxnNoFrom	From PTI transaction no (scrip)	NUMERIC	12,0	O	
@ScripTxnNoTo	To PTI transaction no (scrip)	NUMERIC	12,0	O	
@ScriplessTxnNoFrom	From PTI transaction no (scripless)	NUMERIC	12,0	O	
@ScriplessTxnNoTo	To PTI transaction no (scripless)	NUMERIC	12,0	O	
@SecNm	Security Symbol	VARCHAR	20	O	
@MrktID	Market Identification Required if Security Symbol is not blank	CHAR	1	O	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code	CHAR	12	O	
@GiverSHAcctID	Collateral Giver Shareholder Account ID	VARCHAR	10	O	
@GiverRefNo	Collateral Giver Reference No	CHAR	13	O	
@GiverOfFirstNm	Collateral Giver First Name	VARCHAR	40	O	
@GiverOfLastNm	Collateral Giver Last Name	VARCHAR	110	O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@GiverBrokAcctID	Collateral Giver Brokerage Account ID	VARCHAR	32	O	
@TradeFlg	Trade Flag	CHAR	1	O	Blank = All Y = Listed N = Non Listed
@CollatTyp	Collateral/Attached	CHAR	1	O	Blank = All C = Collateral A = Attached
@Status	Transaction status	CHAR	1	O	AP= Approved SC = Confirmed(1/1) CN= Canceled(1/1) RG=Rejected by Other registrar RT=Rejected by TSD

**Note:**
**XML Request Examples:**

```

<Request>
  <Header ReqID="201606300000025" MsgCd="DT599/164" PartiID="999" />
  <Body>
    <Inquire TxnDt="2016-06-30" ReleaseDt="" CollatTxnDt="" NextKey="">
      <ReleaseCollat CreatorPartiID="" CreatorReqID="" ScripTxnNoFrom="" ScripTxnNoTo=""
        ScriplessTxnNoFrom="" ScriplessTxnNoTo="" SecNm="BBL" MrktID="A" ISINCd="TH0001010006"
        GiverSHAcctID=""
        GiverRefNo="" GiverOfFirstNm="" GiverOfLastNm="" GiverBrokAcctID="" TradeFlg="" CollatTyp="" Status="">
      </ReleaseCollat>
    </Inquire >
  </Body>
</Request>

```

**Response**

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /InqResult</b>		<b>Grouping Element –No Repeating</b>			
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
@CurRecQty	Current Record Quantity	NUMERIC	12,0	M	
@TotRecQty	Total Record	NUMERIC	12,0	M	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@NextKey	The key for next result	VARCHAR	50	O	
<b>1.2 /InqResult/ReleaseCollat</b>	<b>Grouping Element –Repeating</b>				
@ReleaseTxnDt	Release Transaction Date	CHAR	10	M	YYYY-MM-DD
@CollatTxnDt	Collateral Transaction Date	CHAR	10	M	YYYY-MM-DD
@CreatorPartiID	Creator Parti ID	CHAR	3	O	
@CreatorReqID	Creator Request ID Required for API transaction	CHAR	15	M/O	
@ScripTxnNo	Transaction No Scrip	NUMERIC	12,0	M	
@ScriplessTxnNo	Transaction No Scripless	NUMERIC	12,0	M	
@ReleaseSeqNo	Release Transaction No	NUMERIC	12,0	M	
@FromAcctNo	From Account No	CHAR	13	M	
@ToAcctNo	To Account No	CHAR	13	M	
@CollatTyp	Collateral / Attached type	CHAR	1	M	C = Collateral A = Attached
@SecNm	Security Symbol	VARCHAR	20	M	
@MrktID	Market Identification	CHAR	1	M	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code	CHAR	12	O	
@TradeFlg	Trade Flag	CHAR	1	M	Y = Listed N = Non-Listed
@Remark	Remark	VARCHAR	150	O	
@Status	Transaction Statuss	CHAR	2	M	
@Reason	Reject Reason	VARCHAR	200	O	
@SecStatus	Security Status	VARCHAR	2	O	
@SecQty	Released share quantity	NUMERIC	18,0	M	20000_____
@BeneRightFlg	Beneficiary right flag	CHAR	1	M	1=Pledgor/Collateral Giver/Shareholder 2=Pledgee/Collateral Taker/Attacher 3=Others
@TakerSHAcctID	Collateral Taker Shareholder	CHAR	10	M	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	Account ID				
@TakerRefTyp	Reference Type of Collateral Taker Required if TSD is the Registrar	CHAR	1	M	Appendix A - Reference Type List
@TakerRefNo	Reference number of Collateral Taker Required if TSD is the Registrar	CHAR	13	M	1234567890123
@TakerNatCd	Nationality code of Collateral Taker Required if TSD is the Registrar	CHAR	3	M	Appendix A - Nationality Code List
@TakerBrokAcctID	Brokerage Account of Collateral Taker Required if TSD is the Registrar	CHAR	15	M	C-111-222
@GiverSHAcctID	Collateral Giver Shareholder Account ID	CHAR	10	M	
@GiverRefTyp	Reference Type of Collateral Giver Required if TSD is the Registrar	CHAR	1	M	Appendix A - Reference Type List
@GiverRefNo	Reference number of Collateral Giver Required if TSD is the Registrar	CHAR	13	M	3234567890123
@GiverNatcd	Nationality code of Collateral Giver Required if TSD is the Registrar	CHAR	3	M	Appendix A - Nationality Code List
@GiverBrokAcctID	Brokerage Account of Collateral Giver Required if TSD is the Registrar	CHAR	15	M	C-333-222
@BeneSHAcctID	Collateral Beneficiary Shareholder Account ID	CHAR	10	O	
@BeneRefTyp	Reference Type of Beneficiary Required if 'Beneficial Right Flag' = 3	CHAR	1	O	Appendix A - Reference Type List
@BeneRefNo	Reference number of Beneficiary Required if 'Beneficial Right Flag' = 3	CHAR	13	O	3104567890123
@BeneNatCd	Nationality code of Beneficiary Required if 'Beneficial Right Flag' = 3	CHAR	3	O	Appendix A - Nationality Code List
@BeneBrokAcctID	Brokerage Account of Beneficiary Required if 'Beneficial Right	CHAR	15	O	0-000-222

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	Flag' = 3				
@PrincRightFlg	Principal Right Flag '1' = 'Rights for Collateral Giver' '2' = 'Rights for Collateral Taker' '3' = 'Rights for Other' Required if BOT is the Registrar	CHAR	1	O	
@PrincSHAcctID	Collateral Principal Shareholder Account ID	CHAR	10	O	
@PrincRefTyp	Reference Type of Principal Required if 'Principal Right Flag'= 3 and BOT is the Registrar	CHAR	1	O	Appendix A - Reference Type List
@PrincRefNo	Reference number of Principal Required if 'Principal Right Flag'= 3 and BOT is the Registrar	CHAR	13	O	3104567890123
@PrincNatCd	Nationality code of Principal Required if 'Principal Right Flag'= 3 and BOT is the Registrar	CHAR	3	O	Appendix A - Nationality Code List
@PrincBrokAcctID	Brokerage Account of Principal Required if 'Principal Right Flag'= 3 and BOT is the Registrar	CHAR	15	O	0-000-222
@BankCd	Payment – Bank Code Required if BOT is the Registrar	CHAR	3	O	
@BankAcct	Bank Account Required if BOT is the Registrar	VARCHAR	15	O	
@BankAcctNmTh	Bank Account Name in Thai Required if BOT is the Registrar	VARCHAR	180	O	
@BankAcctNmEn	Bank Account Name in English Required if BOT is the Registrar	VARCHAR	180	O	

**Note:**
**XML Request Examples:**

&lt;Response&gt;

&lt;Header MsgCd="DT599/264" ResID="201606300000025" RefReqID="201606300000025" PartiID="999"



FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
StatusCd="000" Remark="" />					
<Body>					
<InqResult TxnDt="2016-06-30" CurRecNo="1" TotRecNo="1" NextKey="" >					
<ReleaseCollat ReleaseTxnDt="2016-06-30" CollatTxnDt="2016-06-30" CreatorPartiID="999"					
CreatorReqID="2016063000000001"					
ScripTxnNo="1" ScriplessTxnNo="1" ReleaseSeqNo="1" FromAcctNo="999999999" ToAcctNo="999888888" CollatTyp="C"					
SecNm="BBL" MrktID="A" ISINCd="TH0001010006" TradeFlg="Y" Remark="" Status="RL" Reason=""					
SecStatus="0" SecQty="1200" BeneRightFlg="1" TakerSHAcctID="4958686777" TakerRefTyp="0"					
TakerRefNo="3985866767979" TakerNatCd="000" TakerBrokAcctID="9990000003456" GiverSHAcctID="4958686888"					
GiverRefTyp="0" GiverRefNo="3985866767979" GiverNatCd="000" GiverBrokAcctID="9990000003456"					
BeneSHAcctID="4958686888" BeneRefTyp="0" BeneRefNo="3985866767979" BeneNatCd="000"					
BeneBrokAcctID="9990000003456" PrincRightFlg="" PrincSHAcctID="" PrincRefTyp="" PrincRefNo="" PrincNatCd=""					
PrincBrokAcctID="" BankCd="" BankAcct="" BankAcctNmTh="" BankAcctNmEn="" />					
</InqResult >					
</Body>					
</Response>					

### 3.2.43 Re-Open Combine Account

#### Purpose

To re-open account status at depository account profile, map trade ID and map shareholder.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /ReOpen</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1 /ReOpen/Acct</b>	<b>Grouping Element –No Repeating</b>				
@AcctNo	Depository Account No	VARCHAR	13	M	PIDXXXX
@TradeID	Trading ID**	CHAR	32	O	comma (,) not allow
@RefTyp	Reference Type	CHAR	1	O	Appendix A - Reference Type List - Relation of Reference Type & Shareholder Type
@RefNo	Reference Number	CHAR	13	O	1234567890123
@NatCd	Nationality code	CHAR	3	O	Appendix A - Nationality Code List
@BrokAcctID	Brokerage account ID**	VARCHAR	15	O	C-111-222
@EffDt	Effective Date  Effective Date must be greater than or equal current date	CHAR	10	O	YYYY-MM-DD
@Reason	Action reason	VARCHAR	150	M	

#### Note:

PTI Will :

1. Reactivate depository account profile.
2. Auto mapping shareholder account (if specify shareholder profile) at depository account profile
3. Auto mapping Trading ID\*\* (if specify @TradeID) with depository account no.
4. Auto update credit flag at depository account profile (if specify shareholder profile).

\*\*Trading ID is the account id of member front office stamped in the order message of Cinnober.

\*\*Brokerage Account ID is the account ID of the member back office for Entitlement.

#### XML Request Examples:

<Request>

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<Header ReqID="201606300000026" MsgCd="DT598/159" PartiID="999" />					
<Body>					
<ReOpen TxnDt="2016-06-30" >					
<Acct AcctNo="9995874125" TradeID="15874125" RefTyp="0" RefNo="3045667778888" NatCd="000"					
BrokAcctID="587412-5" EffDt="2016-01-05" Reason="reuse account " />					
</ReOpen>					
</Body>					
</Request>					

## Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /ReOpen</b>	<b>Grouping Element -No Repeating</b>				
@TxnDt	Transaction Date – current Business Date	CHAR	10	M	YYYY-MM-DD
<b>1.1 /ReOpen/Acct</b>	<b>Grouping Element –Detials -Repeating</b>				
@AcctNo	Depository Account No	VARCHAR	13	M	PIDXXXX
@SHAcctID	Shareholder Account ID Must have value when ResultCd=000 and specify shareholder in request messages	CHAR	10	M/O	
@TradeID	Trading ID** Must have value when ResultCd=000 and specify TradeID in request messages	CHAR	32	M/O	
@ResultCd	Result Code	CHAR	3	M	
@Remark	Remark	VARCHAR	200	O	

### Note:

### XML Response Examples:

```

<Response>
  <Header MsgCd="DT598/259" ResID="201606300000026" RefReqID="201606300000026" PartiID="999"
    StatusCd="000" Remark="" />
  <ReOpen TxnDt="2016-01-04" >
    <Acct AcctNo="9995874125" TradeID="15874125" SHAcctID="3809915874125" ResultCd ="000" Remark="" />
  </ReOpen>

```

<Body/>  
</Response>

### 3.2.44 Notify Unblock Non-Listed Securities

#### Purpose

Notify unblock non-listed securities when TSD approved/cancelled unblock news in depository System.

#### Notify

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Unblock</b>		<b>Grouping Element –No Repeating</b>			
@TxnDt	Transaction Date	CHAR	10	M	YYYY-MM-DD
@SecNm	Security Symbol Required if ISIN code is blank	VARCHAR	20	M	
@MrktID	Market Identification	CHAR	1	M	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code	CHAR	12	M	
@CorpTxnDt	Transaction date of corporate action that caused the shares to Non-Listed. (วันที่ทำรายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed)	CHAR	10	M	
@CorpTxnTyp	Transaction type of corporate action that caused the shares to Non-Listed. (Corporate action Type ที่ทำให้เกิดหุ้น Non-Listed)	CHAR	2	M	
@CorpTxnNo	Transaction number of corporate action that caused the shares to Non-Listed. (เลขที่รายการ Corporate action ที่ทำให้เกิดหุ้น Non-Listed)	NUMERIC	12	M	
@TradeDt	Trade Date	CHAR	10	M	YYYY-MM-DD
@UnblockDt	Unblock Date	CHAR	10	M	
@Status	Transaction Status	VARCHAR	100	M	AP=Approved CN=Canceled

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@Reason	Reason  Required if Transaction status = Canceled	VARCHAR	150	M/O	

**Note:**
**XML Request Examples:**

```

<Notify>
  <Header MsgCd="DT566/303" NtID="201606300000027" RefReqID="" PartiID="999"
    StatusCd="000" Remark="" />
  <Body>
    <Unblock TxnDt="2016-06-30" SecNm="BBL" MrktID="A" ISINCd="TH0001010006" CorpTxnDt="2016-06-30"
      CorpTxnTyp="XR" CorpTxnNo="10" TradeDt="2016-06-30" UnblockDt="2016-06-30"
      Status="AP" Reason="" />
  </Body>
</Notify>

```

### 3.2.45 Inquire Securities Condition

#### Purpose

To check security condition. (e.g. Freeze share transfer period.)

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Inquire</b>					
<b>Grouping Element –No Repeating</b>					
@SecNm	Security Symbol Required if ISIN code is blank	VARCHAR	20	M/O	
@MrktID	Market Identification Required if ISIN Code is blank	CHAR	1	M/O	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code Required if Security Symbol is blank	CHAR	12	M/O	
@TxnTyp	Transaction Type	CHAR	2	M	TT – Transfer DP – Deposit WD- Withdraw
@ConvTyp	Conversion type:	CHAR	2	M	'LF' = Local to Foreign / NVDR to Foreign 'FL' = Foreign to Local //blank// = No conversion  Default = Blank

#### Note:

#### XML Request Examples:

```

<Request>
  <Header ReqID="201606300000028" MsgCd="DT566/101" PartiID="999" />
  <Body>
    <Inquire SecNm="BBL" MrktID="A" ISINCd="TH0001010006" TxnTyp="TT" ConvTyp="" />
  </Body>
</Request>

```

## Response

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /InqResult</b>					
<b>Grouping Element –No Repeating</b>					
@SecNm	Security Symbol Required if ISIN code is blank	VARCHAR	20	M	
@MrktID	Market Identification Required if ISIN Code is blank	CHAR	1	M	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code Required if Security Symbol is blank	CHAR	12	M	
@ConvTyp	Conversion type:	CHAR	2	M	'LF' = Local to Foreign / NVDR to Foreign 'FL' = Foreign to Local //blank// = No conversion Default = Blank
@TxnTyp	Trasaction Type	CHAR	2	M	TT – Transfer DP – Deposit WD- Withdraw
<b>1.1 /InqResult/Cond</b>					
<b>Grouping Element – Repeating</b>					
@ConditionCd	Securities Condition Code	CHAR	3	M	Appendix A : Securities Condition Code
@ConditionDesc	Securities condition description  if ConditonCd = '000' , ConditionDesc is blank	VARCHAR	200	M/O	

### Note:

### XML Request Examples:

```

<Response>
  <Header MsgCd="DT566/201" ResID="201606300000028" RefReqID="201606300000028" PartiID="999"
    StatusCd="000" Remark="" />
  <Body>
    <InqResult SecNm="BBL" MrktID="A" ISINCd="TH0001010006" ConvTyp="" TxnTyp="TT" >
      <Cond ConditionCd="001 ConditionDesc="" />
      <Cond ConditionCd="002" ConditionDesc="Security/ISIN has been blocked for Book Close." />
    </Body>
  </Response>

```





### 3.2.46 Notify Change Shareholder Profile by TSD

#### Purpose

Notify members when data changed by TSD.

#### Notify

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Change</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date	CHAR	10	M	YYYY-MM-DD
<b>1.1 /Change/Holder</b>	<b>Grouping Element –No Repeating</b>				
@TxnNo	PTI Transaction No.	NUMERIC	12,0	M	
@SHAcctID	Shareholder Account ID in PTI	CHAR	10	M	
@RefTyp	Reference Type	CHAR	1	M	Appendix A - Reference Type List - Relation of Reference Type & Shareholder Type
@RefNo	Reference Number	CHAR	13	M	
@BrokAcctID	Brokerage account ID**	VARCHAR	15	M	
@OfPrefixCd	Prefix Code	CHAR	3	M	Appendix A - Prefix Code List
@OfPrefixDesc	Prefix Description Required if Official Prefix Code is '099' – ชื่อก่อนนาม และ Shareholder type = 1, 3 (Individual)	VARCHAR	30	M/O	Appendix A - Prefix Code List
@OfFirstNm	First name Required if Shareholder Type = 1,3 (Individual)	VARCHAR	40	M/O	Blank for Shareholder Type = 0,2 (Juristic)
@OfLastNm	Last name/ Juristic name	VARCHAR	110	M	
@LastUpdDtm	Last Update Date/Time	VARCHAR	19	M	YYYY-MM-DD HH:MM:SS (YYYY in A.D.)
<b>1.2 /Change/Holder/Field</b>	<b>Grouping Element –Repeating</b>				
@FieldNm	Data is changed – Field Name	VARCHAR	100	M	Appendix A – Change Shareholder Field name List
@OldValue	Old data value	VARCHAR	150	M	
@NewValue	New data value	VARCHAR	150	M	

**Note:****XML Request Examples:**

&lt;Notify&gt;

&lt;Header MsgCd="DT598/356" NtID="201606300000030" RefReqID="" PartiID="999" StatusCd="000"

Remark="" /&gt;

&lt;Body&gt;

&lt;Change TxnDt="2016-01-04" &gt;

&lt;Holder TxnNo="23344" SHAcctID="1234567890" RefTyp="0" RefNo="111111111111"

BrokAcctID="30000000456" OfPrefixCd="105" OfPrefixDesc="" OfFirstNm="เอ" OfLastNm="ใจดี"

LastUpdDtm ="2016-06-30 16:30:00" &gt;

&lt;Field FieldNm=" Bank\_Code " OldValue=" 001" NewValue=" 002" /&gt;

&lt;Field FieldNm=" Bank\_Account\_ID" OldValue=" 0019238485" NewValue=" 0029238487" /&gt;

&lt;/Holder&gt;

&lt;/Change&gt;

&lt;/Body&gt;

&lt;/Notify&gt;

### 3.2.47 Notify Corporate Actions News

#### Purpose

Notify corporate actions news to member when created, updated and canceled news at CSD system.

#### Notify

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /NewsList</b>					
<b>Grouping Element –No Repeating</b>					
* @NewsRefNo	News reference no.  Key value of news.  (For reference to previous news for updating or cancellation.)	VARCHAR	30	M	20160721XR12315 20160721XR123150
@CorpTxnTyp	Transaction type of corporate actions	CHAR	2	M	Corporate actions type
<b>1.1/NewsList/News</b>					
<b>Grouping Element –Repeating (Repeating in case CorpTxnTyp=XR)**</b>					
@RecordFlg	Record Flag	Char	1	M	D = Cancel I = New U = Update
* @NewSubRefNo	New sub reference no.  Default value is blank  If CorpTxnTyp=XR, NewSubRefNo must not be blank  Key value of news details.  (For reference to previous news item for updating or cancellation.)	VARCHAR	30	M/O	20160721XR123151 20160721XR123152
@NewsAncDt	News announce date	Char	15	M	Date that the news is announced YYYY-MM-DDHH:MM  (YYYY in A.D.)
@SecNm	Securities symbol	VARCHAR	20	M	
@MrktID	Market Identification	CHAR	1	M	'A' = SET  'S' = MAI  'B' = BEX  'T' = OTC  'O' = OTHER  Appendix A - Market List

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@ISINCd	ISIN Code	CHAR	12	M	
@RecordDt	Record Date	CHAR	10	O	YYYY-MM-DD (ค.ศ.)
@BookCloseDt	Book Closing Date	CHAR	10	O	The date of Registration book closing YYYY-MM-DD (ค.ศ.)
@BeginXDt	Beginning X's Date  Value is blank, in case of no Book Closing Date	CHAR	10	O	YYYY-MM-DD (ค.ศ.)
@OldShareRatio	Old share ratio :  Share dividend ratio/Right Ratio	NUMERIC	24,15	O	
@NewShareRatio	New share ratio :  Share dividend ratio/Right Ratio	NUMERIC	24,15	O	
@RightPrice	Right Price  Dividend per share (Baht) 13 integer + (.) + 12 decimals	NUMERIC	25,12	O	15.200000000000 <b>For TO</b> RightPrice is the offer price (baht per share)
@OfferSecNm	Security symbol offered	CHAR	20	O	AA ,AA-R
@OfferISINCd	ISIN Code of security Offered	CHAR	12	O	TH0001010006
@DividendTyp	Dividend Type / Capital Decrease Type  Must have value when CorpTxnTyp = XD,CD,XR  and TSD is registrar	CHAR	2	M/O	<b><u>Type of dividend(XD)</u></b> SD = Stock Dividend CD = Cash Dividend  <b><u>Type of Capital Decrease(CD)</u></b>  RE=Capital Decrease By Rate PR=Capital Decrease By Par EA=Capital Decrease By Each  <b><u>Type of Right offering(XR)</u></b>  RS=Right Subscription  SE= Securitie Free
@StockDividendCalTyp	Stock dividend payment rate calculated from	VARCHAR	50	O	<ul style="list-style-type: none"> <li>• Par Value</li> <li>• The market price with a discount</li> <li>• Market price with a certain discount at ... Baht per share</li> </ul>

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@DividendPrice	Stock dividend payment rate (baht per share)	NUMERIC	18,12	O	
@CashDividendPrice	Cash dividend payment (baht per share)	NUMERIC	18,12	O	
@PaymentDt	Payment Date: Date of the dividend /interest payment	CHAR	10	M/O	YYYY-MM-DD (A.D.) <b>For TO</b> PaymentDt is the date of securities payment settlement
@BOIRatio	BOI Ratio Default 0	NUMERIC	18,12	O	
@EffDt	Effective Date: The effective date relate to corporate action	CHAR	10	O	YYYY-MM-DD (A.D.)
@BoardDt	Board Date Must have value when CorpTxnTyp= XM,XR	DATE	10	M/O	YYYY-MM-DD (A.D.)
@MeetingTyp	Meeting Type	CHAR	1	M/O	R= Regular meeting E= Extraordinary general meeting
@MeetingDtm	Meeting Date : Date/Time of the meeting	DATETIME	19	O	YYYY-MM-DD HH:MM:SS (A.D.)
@MeetingNameTh	Meeting Name (Thai)	VARCHAR	250	O	
@MeetingNameEn	Meeting Name (English)	VARCHAR	250	O	
@MeetingPlaceTh	Meeting Place (Thai)	VARCHAR	250	O	
@MeetingPlaceEn	Meeting Place (English)	VARCHAR	250	O	
@SubBeginDt	Beginning date of subscription	CHAR	10	O	
@SubEndDt	Ending date of subscription	CHAR	10	O	
@BenefitTyp	Type of benefits given to holder Must have value when CorpTxnTyp= XR	CHAR	1	M/O	<b>For XR</b> S= Common P = Preferred D = Debenture C= Convertible Debenture W = Warrant, Short-Term Warrant I = TSR

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
					<b>For XB</b> 1= Rights to subscribe for Preferred issued to the holders of common shares 2= Rights to subscribe for ordinary shares issued to the holders of preferred shares. 3 = Rights to subscribe for newly issued shares by a preferential public offering basis to existing shareholders 4 = Pre-emptive Rights
@ExerciseBeginDt	Beginning date of exercise	CHAR	10	O	YYYY-MM-DD (ค.ศ.) <b>For TO</b> ExerciseBeginDt is the beginning date of Tender Offer period
@ExerciseEndDt	Ending date of exercise	CHAR	10	O	YYYY-MM-DD (ค.ศ.) <b>For TO</b> ExerciseEndDt is the ending date of Tender Offer period
@LastExerciseDt	Last exercise date	CHAR	10	O	YYYY-MM-DD (ค.ศ.)
@LastExerciseFlg	Last Exercise Flag	CHAR	1	O	Y= Last Exercise N = Not Last Exercise <b>For TO</b> LastExerciseFlg is the type of Tender Offer as the followings details; Y = For delisting N = Not for delisting ถ้า Blank = Tender Offer (not specify type)
@OldParPrice	Old par price	NUMERIC	20,6	O	
@NewParPrice	New par price	NUMERIC	20,6	O	
@NewSecNm	New Security symbol	CHAR	20	O	AA1 ,AA1-R
@NewMrktID	New Market Identification	CHAR	1	O	'A' = SET 'S' = MAI 'B' = BEX

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
					'T' = OTC 'O' = OTHER Appendix A - Market List
@NewSecNmTh	New Security Name (Thai)	VARCHAR	150	O	
@NewSecNmEn	New Security Name (English)	VARCHAR	150	O	
@NewISINCd	New ISIN Code	CHAR	12	O	
@RoundFlg	Round Flag	CHAR	1	O	0=Round Up 1=Round Down
@RoundCond	Round Condition For RoundFlg=0	CHAR	2	O	Rounding Condition: GT=Greater Than GE=Greater Than or Equal LT=Less Than LE=Less Than or Equal
@RoundPnt	Round Point: The rounding point (decimal point only) For RoundFlg=0	NUMERIC	7,7	O	
@NewsDesc	News Description	VARCHAR	500	O	<b>For TO</b> NewsDesc is the offeror of Tender Offer
@LastUpdDt	Last Update date	CHAR	10	M	YYYY-MM-DD (ค.ศ.)
@NewsRefData	News reference data	VARCHAR	30	O	FOR XR Refer to @NewSubRefNo
@ForeignFlg	Has Foreign Securities flag	CHAR	1	M	Y,N
@StartDt	Start Date	DATE	10	O	FOR CorpTxnTyp=XI and BOT is Registrar: StatrtDt is beginning date of Interest Period
@EndDt	End Date	DATE	10	O	FOR CorpTxnTyp=XI and BOT is Registrar: EndDt is ending date of Interest Period

**Note:**

\* Key value for news.

\*\*in case CorpTxnType=XR and offered multiple securities. System will send multiple records in "/>

Please see "Appendix C – Mapping Corporate Action News" for more information.

**XML Request Examples:**
**CorpTxnType=XR**

<Notify>

<Header MsgCd="DT566/304" NtID="2016042900000031" RefReqID="" PartiID="999"

StatusCd="000" Remark="" />

<Body>

<NewsList NewsRefNo="20160302XR000000003763" CorpTxnType="XR" >

<News RecordFlg="I" NewsSubRefNo="20160303XR000000000049" NewsAncDt="2016-03-01"

MrktID="A" SecNm="EVER" ISINCd="TH0391010004" RecordDt="2016-05-09"

BookCloseDt="2016-05-10" BeginXDt="2016-05-03"

OldShareRatio="10.000000000000000" NewShareRatio="2.000000000000000" RightPrice="0.75"

OfferSecNm="EVER" OfferISINCd="TH0391010004" DividendTyp="RS" DividendPrice="" CashDividendPrice=""

StockDividendCalTyp="" PaymentDt="" BOIRatio="" EffDt="" BoardDt="2016-02-29" MeetingTyp=""

MeetingDtm="" MeetingNameTh="" MeetingNameEn="" MeetingPlaceTh="" MeetingPlaceEn=""

SubBeginDt="" SubEndDt="" BenefitTyp="C" ExerciseBeginDt="" ExerciseEndDt=""

LastExerciseDt="" OldParPrice="" NewParPrice="" NewSecNm="" NewMrktID="" NewSecNmTh=""

NewSecNmEn="" NewISINCd="" RoundFlg="1" RoundCond="" RoundPnt="" NewsDesc=""

LastUpdDt="2016-04-29" NewsRefData="" ForeignFlg="Y" StartDt="" EndDt="" />

<News RecordFlg="I" NewsSubRefNo="20160303XR000000000050" NewsAncDt="2016-03-01"

MrktID="A" SecNm="EVER" ISINCd="TH0391010004" RecordDt="2016-05-09"

BookCloseDt="2016-05-10" BeginXDt="2016-05-03"

OldShareRatio="2.000000000000000" NewShareRatio="1.000000000000000" RightPrice=""

OfferSecNm="EVER-W2" OfferISINCd="TH039105R602" DividendTyp="SE" DividendPrice=""

CashDividendPrice="" StockDividendCalTyp="" PaymentDt="" BOIRatio="" EffDt="" BoardDt="2016-02-29"

MeetingTyp="" MeetingDtm="" MeetingNameTh="" MeetingNameEn="" MeetingPlaceTh="" MeetingPlaceEn=""

SubBeginDt="" SubEndDt="" BenefitTyp="W" ExerciseBeginDt="" ExerciseEndDt=""

LastExerciseDt="" OldParPrice="" NewParPrice="" NewSecNm="" NewMrktID="" NewSecNmTh=""

NewSecNmEn="" NewISINCd="" RoundFlg="1" RoundCond="" RoundPnt="" NewsDesc=""

LastUpdDt="2016-04-29" NewsRefData="20160303XR000000000049" ForeignFlg="Y" StartDt="" EndDt="" />

<News RecordFlg="I" NewsSubRefNo="20160303XR000000000051" NewsAncDt="2016-03-01"

MrktID="A" SecNm="EVER" ISINCd="TH0391010004" RecordDt="2016-05-09"

BookCloseDt="2016-05-10" BeginXDt="2016-05-03"

OldShareRatio="2.000000000000000" NewShareRatio="2.000000000000000" RightPrice=""

OfferSecNm="EVER-W3" OfferISINCd="TH039105T301" DividendTyp="SE" DividendPrice=""

CashDividendPrice="" StockDividendCalTyp="" PaymentDt="" BOIRatio="" EffDt="" BoardDt="2016-02-29"



MeetingTyp="" MeetingDtm="" MeetingNameTh="" MeetingNameEn="" MeetingPlaceTh="" MeetingPlaceEn=""  
 SubBeginDt="" SubEndDt="" BenefitTyp="W" ExerciseBeginDt="" ExerciseEndDt=""  
 LastExerciseDt="" OldParPrice="" NewParPrice="" NewSecNm="" NewMrktID="" NewSecNmTh=""  
 NewSecNmEn="" NewISINCd="" RoundFlg="1" RoundCond="" RoundPnt="" NewsDesc=""  
 LastUpdDt="2016-04-29" NewsRefData="20160303XR00000000049" ForeignFlg="Y" StartDt="" EndDt=""/>

&lt;/NewsList&gt;

&lt;/Body&gt;

&lt;/Notify&gt;

**CorpTxnType=XM**

&lt;Notify&gt;

&lt;Header MsgCd="DT566/304" NtID="201602260000031" RefReqID="" PartiID="999"

StatusCd="000" Remark="" /&gt;

&lt;Body&gt;

&lt;NewsList NewsRefNo="20160302XM000000001716" CorpTxnTyp="XM" &gt;

&lt;News RecordFlg="I" NewsSubRefNo="" NewsAncDt="2016-02-23"

MrktID="A" SecNm="INET" ISINCd="TH0662010006" RecordDt="2016-05-09"

BookCloseDt="2016-05-10" BeginXDt="2016-03-07"

OldShareRatio="" NewShareRatio="" RightPrice="" OfferSecNm="" OfferISINCd=""

DividendTyp="" DividendPrice="" CashDividendPrice="" StockDividendCalTyp="" PaymentDt=""

BOIRatio="" EffDt="" BoardDt="2016-02-23" MeetingTyp="R" MeetingDtm="2016-04-05"

MeetingNameTh="การประชุมสามัญประจำปี" MeetingNameEn="Annual General Meeting"

MeetingPlaceTh="ห้องเบญจพัชร ชั้น 2 อาคารเอนกประสงค์ สถานีโทรทัศน์กองทัพบก (ช่อง 5) "

MeetingPlaceEn="Benjapatchara Room, 2nd Floor, Royal Thai Army Radio and Television Station (TV5)"

SubBeginDt="" SubEndDt="" BenefitTyp="" ExerciseBeginDt="" ExerciseEndDt=""

LastExerciseDt="" OldParPrice="" NewParPrice="" NewSecNm="" NewMrktID="" NewSecNmTh=""

NewSecNmEn="" NewISINCd="" RoundFlg="" RoundCond="" RoundPnt="" NewsDesc=""

LastUpdDt="2016-02-26" NewsRefData="" ForeignFlg="Y" StartDt="" EndDt=""/&gt;

&lt;/NewsList&gt;

&lt;/Body&gt;

&lt;/Notify&gt;

### 3.2.48 Inquire DF/RF/DVP/RVP Transaction

#### Purpose

To inquire DF/RF/DVP/RVP transaction.

#### Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Inquire</b>	<b>Grouping Element –No Repeating</b>				
@TxnDt	Transaction Date –Business Date	CHAR	10	M	YYYY-MM-DD
@NextKey	Key to find the next result	VARCHAR	50	O	
<b>1.1. /Inquire/OTC</b>	<b>Grouping Element – No Repeating</b>				
@CreatorPartiID	Creator Parti ID	CHAR	3	O	
@CreatorReqID	Creator Request ID	CHAR	15	O	
@TxnTyp	Transaction Type	CHAR	2	M	IN=Incomming OU= Outgoing
@SettleDtFrom	From Settlement Date	CHAR	10	O	
@SettleDtTo	To Settlement Date	CHAR	10	O	
@MatIDFrom	Match ID From	NUMERIC	18,0	O	
@MatIDTo	Match ID TO	NUMERIC	18,0	O	
@SecNm	Security Symbol	VARCHAR	20	O	
@MrktID	Market Identification  Required if Security Symbol is not blank	CHAR	1	O	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code	CHAR	12	O	
@AcctNo	Account No	VARCHAR	13	O	
@FromPartiID	From Participant ID	CHAR	3	O	
@MT	Message Type	CHAR	3	M	Message Type:  540 = RF 541 = RVP 542 = DF 543 = DVP
@Status	Transaction Status	CHAR	2	O	AP=Approved (1/1) CN=Cancelled (1/1)

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
					PA=Pending approval (0/1) PC=Pending cancellation (0/1) RS=Rejected by system RU=Rejected by user SC=Confirmed

**Note:**
**XML Request Examples:**

```

<Request>
  <Header ReqID="201610300000016" MsgCd="DT551/101" PartiID="999" />
<Body>
  <Inquire TxnDt="2016-10-30" NextKey="">
    <OTC CreatorPartiID="999" CreatorReqID="201610300000001" TxnTyp="IN" SettleDtFrom=""
      SettleDtTo="" MatIDFrom="" MatIDTo="" SecNm="" MrktID=""
      ISINCd="" AcctNo="" FromPartiID="" MT="" Status="SC">
  </OTC>
</Inquire>
</Body>
</Request>

```

**Response**

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /InqResult</b>					
<b>Grouping Element –No Repeating</b>					
@TxnDt	Transaction Date – Current Business Date	CHAR	10	M	YYYY-MM-DD
@CurRecQty	Current Record Quantity	NUMERIC	12,0	M	
@TotRecQty	Total Record	NUMERIC	12,0	M	
@NextKey	The key for next result	VARCHAR	50	O	
<b>1.1. /InqResult/OTC</b>					
<b>Grouping Element – Repeating</b>					
@MT	Message Type	CHAR	3	M	Message Type: 540 = RF 541 = RVP 542 = DF 543 = DVP
@CreatorPartiID	Creator Parti ID	CHAR	3	O	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@CreatorReqID	Creator Request ID	CHAR	15	O	
@Priority	Priority	CHAR	1	M	0-8 9 : in case of Counterparty is BOT
@SenderRef	Sender's Ref	VARCHAR	16	M	
@RelatedRef	Relate Reference	VARCHAR	16	O	XXX
@PlaceCd	Place of Trade Code	CHAR	4	M	OTCO = Over the Counter PRIM= Primary Market SECM= Secondary Market EXCH= Stock Exchange
@PlaceNarrative	Place of Trade Narrative	VARCHAR	30	O	
@SettleDt	Settlement Date	CHAR	10	M	YYYY-MM-DD
@TradeDt	Trade Date: YYYYMMDD (ค.ศ.)	CHAR	10	M	YYYY-MM-DD
@PencentTyp	Percentage Type Code	CHAR	4	M	YIEL, PRCT
@DealPrice	Deal Price  Price is not more than 15 digits including decimal point and 6 digits after the decimal point. (Format = 99999999.999999 Or 99999999999999)	NUMERIC	15,6	M	
@DayAccrued	Day Accrued:  Number is an integer with less than or equals to 3 digits.  (Format = 999)	Numeric	3,0	O	
@ISINCd	ISIN Code	CHAR	12	M	
@SettlementNarrative	Settlement Narrative	VARCHAR	70	O	
@FaceAmt	Face Amount	NUMERIC	14,0	M	
@AcctNo	Account No	CHAR	13	M	
@CashAcct	Cash Acct Seq C  10 digits (0-9)	VARCHAR	15	M	
@BusinessTyp	Business Type	CHAR	3	M	Appendix A : Business Type Code List
@SettlementTyp	Settlement Type	CHAR	1	M	T
@SettlementPlace	Place of Settlement:  BIC= TSDCTHBK	CHAR	8	M	TSDCTHBK
@AgentBIC	Devl/Recv/Agent Inst	VARCHAR	11	M	

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@AgentAcctNo	Devl/Recv Acct No	CHAR	13	M	
@BSBIC	Buyer/Seller BIC Code	VARCHAR	11	O	
@BSNameAddr	Buyer/Seller Name & Address	VARCHAR	105	O	
@BSAcctNo	Buyer/Seller Acc No	VARCHAR	13	O	
@CustBIC	RECU/DECU BIC Code	VARCHAR	11	O	
@CustAcctNo	RECU/DECU Acc No	VARCHAR	13	O	
@BIC_E2	BIC Code Seq	VARCHAR	11	O	
@CashAcct_E2	Cash Acct Seq E2	NUMERIC	15,0	O	
@SettleAmt	Settlement Amount:  4. Amount must be more than zero.  5. Amount is not more than 15 digits including decimal point and 2 digits after the decimal point. (Format = 999999999999.99 or 99999999999999)  Only MsgType 541 and 543 is accepted.	NUMERIC	15,2	M	SettleAmt ="5000"  SettleAmt="12345678900 0.12"  SettleAmt="12345678912 345"  SettleAmt="0.50"
@Status	Transaction Status	CHAR	2		AP=Approved (1/1) CN=Cancelled (1/1) PA=Pending approval (0/1) PC=Pending cancellation (0/1) RS=Rejected by system RU=Rejected by user SC=Confirmed

**Note:**
**XML Request Examples:**

```

<Response>
  <Header MsgCd="DT551/201" ResID="201610310000001" RefReqID="201610310000001" PartiID="999"
    StatusCd="000" Remark="" />
  <Body>
    <InqResult TxnDt="2016-10-31" CurRecQty="1" TotRecQty="1" NextKey="">
      <OTC MT="543" CreatorPartiID="999" CreatorReqID="201610310000001"
        Priority="0" SenderRef="Ref-111" RelatedRef="Related-1111" PlaceCd="OTCO"
        PlaceNarrative="TEST" SettleDt="2016-06-30" TradeDt="2016-06-30" PencentTyp="YIEL"
        DealPrice="1.123456" DayAccrued="0" ISINCd="TH065503S207" SettlementNarrative="TEST"
        FaceAmt="10000" AcctNo="99900000000040" CashAcct="1234567890" BusinessTyp="BBA"
      </OTC>
    </InqResult>
  </Body>
</Response>

```

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	SettlementTyp="T" SettlementPlace="TSDCTHBK" AgentBIC="TSDCTHB0" AgentAcctNo="9990000000035" BSBIC="BSBICXXX" BSNameAddr="BSBAddr" BSAcctNo="1111111111" CustBIC="CUSTBICXXX" CustAcctNo="22222222222" BIC_E2="TSDCTHB0" CashAcct_E2="123456789012345" SettleAmt="50000" Status="SC" /> </InqResult> </Body> </Response>				

### 3.2.49 Notify Book closing Forecast Mismatch Native Type

#### Purpose

Notify mismatch native type on Record Date for Segregate Real Time member, by sending out 2 times per day: 3 p.m. and 6 p.m.

For foreign securities only.

แจ้งข้อมูลการถือครองหลักทรัพย์ที่ไม่ตรงสัญชาติ ณ วันก่อน วันปิดสมุดทะเบียน (Record Date) สำหรับสมาชิก Segregate Real Time โดยส่งออกวันละ 2 รอบ โดยรอบที่ 1 ส่งออกเวลา 15.00 น. และ รอบที่ 2 ส่งออกเวลา 18.00 น.

เฉพาะประเภทหลักทรัพย์ที่มีหลักทรัพย์ Foreign เท่านั้น

The message may be split into multiple batches, in case there are too many records. **One batch will contain 5000 records.**

#### Notify

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Mismatch</b>					
<b>Grouping Element –No Repeating</b>					
@SecNm	Security Symbol (Local)	VARCHAR	20	M	
@MrktID	Market Identification	CHAR	1	M	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code	CHAR	12	M	
@CorpTxnTyp	Transaction type of corporate actions	CHAR	2	M	Corporate actions type
@RecordDt	Record Date	CHAR	10	M	YYYY-MM-DD (ค.ศ.)
@BookCloseDt	Book Closing Date	CHAR	10	M	The date of Registration book closing YYYY-MM-DD (ค.ศ.)
@ForeignLimitPct	Foreign Limit (%)	NUMERIC	8,5	M	100.00000
@CurBatchNo	Current Batch no	INT		M	2 => 2/3, Batch# 2 from total 3 batch
@TotBatchNo	Total Batch size of this notify message	INT		M	3
@CurBatchSecQty	Total Right Revoke Share Quantity in this batch	NUMERIC	24,6	M	
@TotBatchSecQty	All Right Revoke Share Quantity of this notify message	NUMERIC	24,6	M	
<b>1.1 /Mismatch/HolderList</b>					
<b>Grouping Element –Repeating</b>					

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@AcctNo	Depository Account No	VARCHAR	13	M	
@EnAcctNm	English Account Name	VARCHAR	100	M	
@RightRevokeTyp	Right Revoke Type เพื่อบอกประเภทการตัดสิทธิผู้ถือหุ้น	CHAR	1	M	"1" = Local nationality shareholder holds foreign security. คนไทยถือหุ้น foreign (F)  "2" = Foreign nationality shareholder holds local security. คนต่างชาติถือหุ้น local (L)
@RefTyp	Reference Type	CHAR	1	M	Appendix A - Reference Type List - Relation of Reference Type & Shareholder Type
@RefNo	Reference Number	CHAR	13	M	1234567890123
@BrokAcctID	Brokerage account	CHAR	15	M	000-111
@OfPrefixCd	Prefix Code	CHAR	3	M	Appendix A - Prefix Code List
@OfPrefixDesc	Official Prefix Description Displayed if Official Prefix Code is '099' – อื่นๆ and Shareholder type = 1, 3 (Individual)	VARCHAR	30	M/O	Appendix A - Prefix Code List
@OfFirstNm	First name	VARCHAR	40	M/O	Blank for Shareholder Type = 0,2 (Juristic) Displayed if Shareholder Type = 1,3 (Individual)
@OfLastNm	Last name/ Juristic name	VARCHAR	110	M	
@NatCd	Nationality code	CHAR	3	M	Appendix A - Nationality Code List
@RightRevokeflg	Flag to inform that the number of shares at Mismatch is F / L	CHAR	1	M	"L" = Local  "F" = Foreign
@RightRevokeQty	Quantity of Right Revoke Share	NUMERIC	24,6	M	100000000000000000.0 00000 /  100000000000000000

**XML Request Examples:**

&lt;Notify&gt;



FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	<pre> &lt;Header MsgCd="DT566/305" NtID="201901030000001" RefReqID="" PartiID="999" StatusCd="000" Remark="" /&gt; &lt;Body&gt;   &lt;Mismatch SecNm="BBL" MrktID="A" ISINCd="TH0001010006" CorpTxnTyp="XM" RecordDt="2019-01-04" BookCloseDt="2019-01-07" ForeignLimitPct="49" CurBatchNo="1" TotBatchNo="1" CurBatchSecQty="4000" TotBatchSecQty="4000"&gt;     &lt;HolderList AcctNo="9999000001" EnAcctNm="MR. SOMCHAI SANDEE" RightRevokeTyp="1" RefTyp="0"     RefNo="1234567890123" BrokAcctID="900000-1" OfPrefixCd="103" OfPrefixDesc="" OfFirstNm="สมชาย" OfLastNm="แสนดี"     NatCd="000" RightRevokeflg="F" RightRevokeQty="1000" /&gt;     &lt;HolderList AcctNo="9999000009" EnAcctNm="MR. JOHN MARVEL" RightRevokeTyp="2" RefTyp="3" RefNo="XY370463"     BrokAcctID="900000-9" OfPrefixCd="19" OfPrefixDesc="" OfFirstNm="JOHN" OfLastNm="MARVEL" NatCd="B05" RightRevokeflg="L"     RightRevokeQty="3000" /&gt;   &lt;/Mismatch&gt; &lt;/Body&gt; &lt;/Notify&gt; </pre>				

### 3.2.50 Notify Incomplete Book Closing

#### Purpose

Notify to member when Book Closing status is pending approve

### แจ้งข้อมูลสถานะการส่งข้อมูลรายชื่อเจ้าของหลักทรัพย์

#### Segregate Real Time

- BOT Registrar securities: The system will notify on Data Sending Date from 5.45 p.m. to 6.30 p.m.
- Non BOT Registrar securities: The system will notify on Book Closing Date at 7 a.m. and 2.30 p.m.
- หลักทรัพย์ BOT Registrar ส่งออก ณ Data Sending Date เวลา 17.45 น. – 18.30 น.
- หลักทรัพย์ Non BOT Registrar ส่งออก ณ Book Closing Date เวลา 07.00 น.และ เวลา 14.30 น.

#### Segregate EOD (Notify after member has completed uploading outstanding balance file)

- BOT Registrar securities: The system will notify on Data Sending Date from 5.45 p.m. to 6.30 p.m.
- Non BOT Registrar securities: The system will notify on Book Closig Date at 7 a.m. to 2.30 p.m.
- หลักทรัพย์ BOT Registrar ส่งออก ณ Data Sending Date เวลา 17.45 น. – 18.30 น.
- หลักทรัพย์ Non BOT Registrar ส่งออก ณ Book Closing Date เวลา 07.00 - 14.30 น.

The message may be split into multiple batches, in case there are too many records. **One batch will contain 5000 records.**

#### Notify

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /InCompBC</b>		<b>Grouping Element –No Repeating</b>			
@RecordDt	Record Date / Data Sending Date	CHAR	10	M	YYYY-MM-DD (ค.ศ.)
@RegistrarGrpTyp	Registrar group type	CHAR	1	M	"B" = BOT Registrar "N" = Non BOT Registrar
@CurBatchNo	Current Batch no	INT		M	2 => 2/3 , Batch# 2 from total 3 batch
@TotBatchNo	Total Batch size of this message	INT		M	3
@CurBatchSecQty	Total Share Quantity in this batch	NUMERIC	24,6	M	
@TotBatchSecQty	All Total Share Quantity of this notify message	NUMERIC	24,6	M	
<b>1.2./InCompBC/Outstanding</b>		<b>Grouping Element – Repeating</b>			
@CorpTxnTypList	Book Closing Type List Transaction type of corporate action	VARCHAR	100	M	XM/XO
@BookCloseDt	Book Closing Date	CHAR	10	O	The date of Registration book closing

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
					YYYY-MM-DD (ค.ศ.)
@SecNm	Security Symbol	VARCHAR	20	M	
@MrktID	Market Identification	CHAR	1	M	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER
@ISINCd	ISIN Code	CHAR	12	M	
@PCFlg	Port/Client Flag	CHAR	1	M	P = Port C = Client
@LocalQty	Number of local securities hold under this account	NUMERIC	24,6	M/O	1000
@ForeignQty	Number of Foreign securities hold under this participant	NUMERIC	24,6	M/O	500
@PledgeQty	Number of Pledge securities hold under this participant	NUMERIC	24,6	M/O	
@AttachedQty	Number of Attached securities hold under this participant	NUMERIC	24,6	M/O	
@PledgeAttachedQty	Number of Pledge/Attached securities hold under this participant	NUMERIC	24,6	M/O	
@TotalQty	Total Number of securities hold under this participant	NUMERIC	24,6	M	1500
@LocalSubmitQty	Number of local submitted securities hold under this participant	NUMERIC	24,6	M/O	1000
@ForeignSubmitQty	Number of Foreign Submitted securities hold under this participant	NUMERIC	24,6	M/O	
@TotalSubmitQty	Total number Submitted of securities hold under this participant	NUMERIC	24,6	M	

#### XML Notify Examples:

```

<Notify>
<Header MsgCd="DT566/306" NtID="201901030000002" RefReqID="" PartiID="999" StatusCd="000" Remark="" />
<Body>
<InpCompBC RecordDt="2019-01-04" RegistrarGrpTyp="N" CurBatchNo="1" TotBatchNo="1" CurBatchSecQty="3000"
TotBatchSecQty="3000">
<Outstanding CorpTxnTypList="XM/XD" BookCloseDt="2019-01-04" SecNm="BBL" MrktID="A"
ISINCd="TH0001010006" PCFlg="C" LocalQty="1000" ForeignQty="0" PledgeQty="0"
AttachedQty="0" PledgeAttachedQty="0" TotalQty="1000" LocalSubmitQty="0" ForeignSubmitQty="0"
TotalSubmitQty="0" />
<Outstanding CorpTxnTypList="XM/XD" BookCloseDt="2019-01-04" SecNm="BBL" MrktID="A"
ISINCd="TH0001010006" PCFlg="P" LocalQty="2000" ForeignQty="0" PledgeQty="0"
AttachedQty="0" PledgeAttachedQty="0" TotalQty="2000" LocalSubmitQty="0" ForeignSubmitQty="0"
TotalSubmitQty="0" />

```

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
</InpCompBC> </Body> </Notify>					

### 3.2.51 Notify Incomplete Outstanding Status

#### Purpose

Notify result of incomplete Daily Outstanding Balance: for Segregate EOD member: To notify  
1. At 7 a.m. and 2. When member has uploaded the Daily Outstanding Balance File.

แจ้งผลการส่งข้อมูล Daily Outstanding Balance ที่ไม่สมบูรณ์ สำหรับสมาชิก Segregate EOD โดย  
แจ้งข้อมูล รอบแรกเวลา 07.00 น. และ รอบถัดไปเมื่อมีการวางไฟล์ Daily Outstanding Balance

The message may be split into multiple batches, in case there are too many records. **One batch will contain 5000 records.**

#### Notify

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /Outstanding</b>		<b>Grouping Element –No Repeating</b>			
@OutstandingDt	วันที่สรุปยอดหุ้น	CHAR	10	M	YYYY-MM-DD
@SendDtm	Sending Date/Time	VARCHAR	19	M	YYYY-MM-DD HH:MM:SS (YYYY in A.D.)  2019-04-26 14:30:00
@CurBatchNo	Current Batch no	INT		M	2 => 2/3 , Batch# 2 from total 3 batch
@TotBatchNo	Total Batch size of this message	INT		M	3
@CurBatchSecQty	Total Balance Quantity in this batch	NUMERIC	24,6	M	
@TotBatchSecQty	All Total Balance Quantity of this notify message	NUMERIC	24,6	M	
<b>1.1. /Outstanding/Sec</b>		<b>Grouping Element – Repeating</b>			
@SecNm	Security Symbol	VARCHAR	20	M/O	BBL
@MrktID	Market Identification	CHAR	1	M/O	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@ISINCd	ISIN Code	CHAR	12	M/O	
@RecordDt	Data Sending Date /Record Date	CHAR	10	O	YYYY-MM-DD (ค.ศ.)
@BookCloseDt	Book Closing Date	CHAR	10	O	The date of Registration book closing YYYY-MM-DD (ค.ศ.)
@PCFlg	PC Flag	CHAR	1	M	P = Port C = Client
@RegistrarCd	Securities Registrar Code	VARCHAR	12	M	Appendix A- Registrar Code
@BalQty	Outstanding Balance quantity	NUMERIC	24,6	M	
@CorpTxnTypList	Book Closing Type List Transaction type of corporate action	VARCHAR	100	M	XM/XO
@Status	Status	CHAR	1	M	"F" = Failed: การนำส่งข้อมูลเข้าระบบ SCP Portal ไม่ถูกต้องตามเงื่อนไขที่กำหนด  "N" = Not found: การไม่นำส่งข้อมูลเข้าระบบ SCP ตามเวลาที่กำหนด  "R" = Rejected: การนำส่งข้อมูล Outstanding Balance แล้ว แต่มีการถอยสถานะ (Reverse) เพื่อแก้ไขข้อมูลใหม่ หรือการนำไปประมวลผลข้อมูลปิดสมุดทะเบียนไม่สำเร็จ
<b>1.1.1 /Outstanding/Sec/IncompInfo</b>	<b>Grouping Element – Repeating</b>				
@IncompCd	Incompleted Information Code Description of Status = "F" (Failed) Displayed if @Status = "F"	CHAR	4		'0010'- No Map Shareholder  '0011'- Outstanding Balance Diff  '0012'- No Data BOT Payment  '0013'- Invalid Collateral
<b>XML Notify Examples:</b>					
<Notify> <Header MsgCd="DT566/307" NtID="201901030000003" RefReqID="" PartiID="999" StatusCd="000" Remark="" /> <Body> <Outstanding OutstandingDt="2019-01-04" SendDtm="2019-01-07 08:30:00" CurBatchNo="1" TotBatchNo="1"					

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
	CurBatchSecQty="200000" TotBatchSecQty="200000"> <Sec SecNm="BBL" MrktID="A" ISINCd="TH0001010006" RecordDt="2019-01-04" BookCloseDt="2019-01-07" PCFlg="C" RegistrarCd="TSD" BalQty="100000" CorpTxnTypList="XM/XD" Status="F"> <IncompInfo IncompCd="0011" /> </Sec> <Sec SecNm="BOT192A" MrktID="B" ISINCd="TH065503T205" RecordDt="2019-01-04" BookCloseDt="2019-01-06" PCFlg="C" RegistrarCd="BOT" BalQty="100000" CorpTxnTypList="XI/XP" Status="F"> <IncompInfo IncompCd="0010" /> <IncompInfo IncompCd="0012" /> </Sec> </Outstanding> </Body> </Notify>				

### 3.2.52 Notify Credit to SINK Account

#### Purpose

Notify credit securities to Sink Account: by notifying when TSD credits securities. (For Segregate Real Time member)

แจ้งรายการ Credit หักลงบัญชี Sink Account โดยแจ้งเมื่อมีการ Credit (สำหรับสมาชิก Segregate Real Time)

The message may be split into multiple batches, in case there are too many records. **One batch will contain 5000 records.**

#### Notify

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /CreditToSink</b>					
<b>Grouping Element –No Repeating</b>					
@CreditDt	วันที่ทำรายการ Credit YYYY-MM-DD (ค.ศ.)	CHAR	10	M	
@CorpTxnDt	วันที่ทำรายการ Corporate action	CHAR	10	M	
@CorpTxnTyp	ประเภทรายการ Corporate action	CHAR	2	M	Appendix A - Corporate Action Type List
@CorpTxnNo	เลขที่รายการ Corporate action	NUMERIC	12,0	M	1
@SecNm	Credited Security Symbol	VARCHAR	20	M	BBL
@ISINCd	Credited ISIN Code	CHAR	12	M	TH0001010006
@MrktID	Market Identification	CHAR	1	M	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER  Appendix A - Market List
@NoInSink	Number of credit transaction to Sink Account	NUMERIC	12,0	M	
@CurBatchNo	Current Batch no	INT		M	2 => 2/3 , Batch# 2 from total 3 batch
@TotBatchNo	Total Batch size of this message	INT		M	3
@CurBatchSecQty	Total Securities Balance Quantity in this batch	NUMERIC	24,6	M	
@TotBatchSecQty	All Total Securities Balance Quantity of this notify message	NUMERIC	24,6	M	



FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1.1 /CreditToSink/CreditList</b>	<b>Grouping Element –Repeating</b>				
@CreditID	Credit Unique No.	NUMERIC	19,0	M	11029
@RefTyp	Reference Type	CHAR	1	M	Appendix A - Reference Type List - Relation of Reference Type & Shareholder Type
@RefNo	Reference Number	CHAR	13	M	1234567890123
@NatCd	Nationality code	CHAR	3	M	Appendix A - Nationality Code List
@BrokAcctID	Brokerage account	CHAR	15	M	000-111
@HolderTyp	Shareholder type  Optional If TSD is not the Registrar	CHAR	1	M/O	0 = Thai Juristic 1 = Thai individual 2 = Foreign Juristic 3 = Foreign individual  Appendix A: Relation of Reference Type & Shareholder Type
@OfPrefixCd	Prefix Code	CHAR	3	M	Appendix A - Prefix Code List
@OfPrefixDesc	Official Prefix Description Displayed if Official Prefix Code is '099'	VARCHAR	30	M	
@OfFirstNm	First name	VARCHAR	40	M/O	Blank for Shareholder Type = 0,2 (Juristic) Displayed if Shareholder Type = 1,3 (Individual)
@OfLastNm	Last name/ Juristic name	VARCHAR	110	M	
@SecQty	Quantity of Securities	NUMERIC	24,6	M	1000

**XML Notify Examples:**

```

<Notify>
<Header MsgCd="DT566/308" NtID="201901030000004" RefReqID="" PartiID="999" StatusCd="000" Remark="" />
<Body>
<CreditToSink CreditDt="2019-02-03" CorpTxnDt="2019-01-03" CorpTxnTyp="XD" CorpTxnNo="1" SecNm="GUNKUL"
ISINCd="TH1041010Z03" MrktID="A" NoInSink="3" CurBatchNo="1" TotBatchNo="1"
CurBatchSecQty="39000" TotBatchSecQty="39000">
<CreditList CreditID="123" RefTyp="0" RefNo="1234567890123" NatCd="000" BrokAcctID="900000-1"
HolderTyp="000" OfPrefixCd="103" OfPrefixDesc="" OfFirstNm="สมชาย" OfLastNm="แสนดี"
SecQty="20000" />
<CreditList CreditID="129" RefTyp="0" RefNo="1345678901234" NatCd="000" BrokAcctID="900000-10"
HolderTyp="000" OfPrefixCd="105" OfPrefixDesc="" OfFirstNm="นงนุช" OfLastNm="ใจดี" SecQty="4000" />
<CreditList CreditID="1000" RefTyp="1" RefNo="5467890123434" NatCd="000" BrokAcctID="900000-88"
HolderTyp="000" OfPrefixCd="103" OfPrefixDesc="" OfFirstNm="อำนาจ" OfLastNm="ชัยชนะ"
SecQty="15000" />
</CreditToSink>

```

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
</Body> </Notify>					

### 3.2.53 Adjust Credit from SINK Account

#### Purpose

To adjust credit securities from Sink Account to correct Depository Account: Can adjust only one time within 7 p.m. on the date that TSD credits securities and the total number of adjust credit securities from Sink Account transaction must be equal to the total number of Credit to SINK Account transaction. (For Segregate Real Time member)

เพื่อสร้างรายการ Adjust Credit from Sink Account ไปยังบัญชีลูกค้าที่ถูกต้อง สามารถทำรายการได้ภายในเวลา 19.00 น.ของวันที่มีการ Credit หลักทรัพย์นั้นและสามารถทำได้แค่ครั้งเดียวและจำนวนรายการต้องเท่ากับรายการจาก Notify Credit to SINK Account (สำหรับสมาชิก Segregate Real Time)

## Request

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
<b>1. /AdjCreditFromSink</b>					
<b>Grouping Element –No Repeating</b>					
@CreditDt	Credit Date วันที่ทำรายการ Credit YYYY-MM-DD (ค.ศ.)	CHAR	10	M	
@CorpTxnDt	Transaction date of corporate action วันที่ทำรายการ Corporate action	CHAR	10	M	
@CorpTxnTyp	Transaction type of corporate action ประเภทรายการ Corporate action	CHAR	2	M	Appendix A - Corporate Action Type List
@CorpTxnNo	Transaction number of corporate action เลขที่รายการ Corporate action	NUMERIC	12,0	M	1222
@SecNm	Credited Security Symbol	VARCHAR	20	M	BBL
@ISINCd	Credited ISIN Code	CHAR	12	M	TH0001010006
@MrktID	Market Identification	CHAR	1	M	'A' = SET 'S' = MAI 'B' = BEX 'T' = OTC 'O' = OTHER  Appendix A - Market List
@NoInSink	Number of credit transaction to Sink Account	NUMERIC	12,0	M	
<b>1.1 /AdjCreditFromSink/ToAcct</b>					
<b>Grouping Element –Repeating</b>					
@CreditID	Credit Unique No.	NUMERIC	19.0	M	11029
@RefTyp	Reference Type	CHAR	1	M	Appendix A - Reference Type List - Relation of Reference Type & Shareholder Type
@RefNo	Reference Number	CHAR	13	M	1234567890123
@NatCd	Nationality code	CHAR	3	M	Appendix A - Nationality Code List
@BrokAcctID	Brokerage account	CHAR	15	M	000-111

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
@HolderTyp	Shareholder type  Optional If TSD is not the Registrar	CHAR	1	M/O	0 = Thai Juristic 1 = Thai individual 2 = Foreign Juristic 3 = Foreign individual  Appendix A: Relation of Reference Type & Shareholder Type
@OfPrefixCd	Prefix Code	CHAR	3	M	Appendix A - Prefix Code List
@OfPrefixDesc	Official Prefix Description Displayed if Official Prefix Code is '099'	VARCHAR	30	M	
@OfFirstNm	First name	VARCHAR	40	M/O	Blank for Shareholder Type = 0,2 (Juristic) Displayed if Shareholder Type = 1,3 (Individual)
@OfLastNm	Last name/ Juristic name	VARCHAR	110	M	
@SecQty	Quantity of Securities	NUMERIC	24,6	M	1000
@ToAcctNo	Transfer from Sink A/C to Account Number	CHAR	13	M/O	Deposit A/C = Account to adjust from Sink A/C  BLANK = Not Adjust from Sink A/C

**Note:**

PTI system will create and approve transaction.

**XML Request Examples:**

```

<Request>
<Header MsgCd="DT598/191" ReqID="201901030000001" PartiID="999" />
<Body>
<AdjCreditFromSink CreditDt="2019-02-03" CorpTxnDt="2019-01-03" CorpTxnTyp="XD" CorpTxnNo="1" SecNm="GUNKUL"
  ISINCd="TH1041010Z03" MrktID="A" NoInSink="3" >
  <ToAcct CreditID="123" RefTyp="0" RefNo="1234567890123" NatCd="000" BrokAcctID="900000-1" HolderTyp="000"
    OfPrefixCd="103" OfPrefixDesc="" OfFirstNm="สมชาย" OfLastNm="แสนดี" SecQty="20000" ToAcctNo="9999000001" />
  <ToAcct CreditID="129" RefTyp="0" RefNo="1345678901234" NatCd="000" BrokAcctID="900000-10" HolderTyp="000"
    OfPrefixCd="105" OfPrefixDesc="" OfFirstNm="นงนุช" OfLastNm="ใจดี" SecQty="4000" ToAcctNo="" />
  <ToAcct CreditID="1000" RefTyp="1" RefNo="5467890123434" NatCd="000" BrokAcctID="900000-88" HolderTyp="000"
    OfPrefixCd="103" OfPrefixDesc="" OfFirstNm="อำนาจ" OfLastNm="ชัยชนะ" SecQty="15000" ToAcctNo="9999000029" />
</AdjCreditFromSink>
</Body>
</Request>

```

**Response**

FIXML Attribute Name	Description	Type	Length	M/O	Possible Value
----------------------	-------------	------	--------	-----	----------------

<b>Note:</b>						
<b>XML Response Examples:</b>						
<pre> &lt;Response&gt;   &lt;Header MsgCd="DT598/291" ResID="201901030000001" RefReqID="201901030000001" PartiID="999"     StatusCd="000" Remark="" /&gt;   &lt;Body/&gt; &lt;/Response&gt; </pre>						

## Appendix A-Reference Materials

No.	Titles	Version	Date
1.0	Appendix Files_V01.07.docx	01.07	08/02/2017
2.0	Appendix Files_V01.11.docx	01.11	30/07/2019

## Appendix B - Special reserved character in XML attribute

For All message, Special Character in XML attribute value must be replaced:

Special Reserved character	Replace with
<	&lt;
>	&gt;
&	&amp;
"	&quot;
'	&apos;

## Appendix C – Mapping Corporate Action News

Description Eng	XM	XD (Stock/Cash)	XR	XE	XO	XB	XP	XI	SC	AW	CN	MA	CD	CM	TO
News Announce Date	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Security Symbol	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Market ID	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ISIN CODE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Record Date	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-	✓	✓	-	-
Book Closing Date	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-	✓	✓	-	-
Beginning X's Date	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-	-	-	-	-
Share dividend ratio/Right Ratio	-	✓	✓	✓	-	✓	-	-	✓	✓	-	-	✓	-	-
Old Share Ratio	-	✓	✓	✓	-	✓	-	-	✓	✓	-	-	✓	-	-
New Share Ratio	-	✓	✓	✓	-	✓	-	-	✓	✓	-	-	✓	-	-
Right Price	-	✓	✓	✓	-	✓	✓	✓	-	-	-	-	-	-	✓
Security Symbol Offered	-	✓	✓	✓	-	✓	-	-	-	-	✓	-	-	-	-
ISIN CODE of Security Offered	-	✓	✓	✓	-	✓	-	-	✓	✓	✓	-	✓	-	-
Dividend Type	-	✓	✓	-	-	-	-	-	-	-	-	-	✓	-	-
Stock dividend payment rate calculated from	-	✓	-	-	-	-	-	-	-	-	-	-	-	-	-
Stock dividend payment rate (baht per share)	-	✓	-	-	-	-	-	-	-	-	-	-	-	-	-
Cash dividend payment (baht per share)	-	✓	-	-	-	-	-	-	-	-	-	-	-	-	-
Payment Date	-	✓	-	-	-	-	✓	✓	-	-	-	-	-	-	✓
BOI Ratio	-	✓	-	-	-	-	-	-	-	-	-	-	-	-	-
Effective Date	-	-	-	-	-	-	-	-	✓	✓	✓	-	✓	✓	-
Board Date	✓	✓	✓	✓	-	✓	-	-	-	-	-	✓	-	-	-
Meeting Type	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meeting Date	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meeting Name (Thai.)	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meeting Name (Eng.)	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meeting Place (Thai.)	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meeting Place (Eng.)	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Beginning Date of Subscription	-	-	✓	-	-	✓	-	-	-	-	-	-	-	-	-
Ending Date of Subscription	-	-	✓	-	-	✓	-	-	-	-	-	-	-	-	-
Type of Benefits giving to Shareholders	-	-	✓	-	-	✓	-	-	-	-	-	-	-	-	-
Beginning Date of Exercise	-	-	-	✓	-	-	-	-	-	-	-	-	-	-	✓
Ending Date of Exercise	-	-	-	✓	-	-	-	-	-	-	-	-	-	-	✓
Last Exercise date	-	-	-	✓	-	-	-	-	-	-	-	-	-	-	-
Last Exercise Flag	-	-	-	✓	-	-	-	-	-	-	-	-	-	-	✓

Description Eng	XM	XD (Stock/Cash)	XR	XE	XO	XB	XP	XI	SC	AW	CN	MA	CD	CM	TO
Old Par Price	-	-	-	-	-	-	-	-	✓	✓	-	-	✓	-	-
New Par Price	-	-	-	-	-	-	-	-	✓	✓	-	-	✓	-	-
New Security symbol	-	-	-	-	-	-	-	-	-	-	✓	✓	-	-	-
New Market Identification	-	-	-	-	-	-	-	-	-	-	✓	-	-	✓	-
New Security Name (English)	-	-	-	-	-	-	-	-	-	-	✓	✓	-	-	-
New ISIN Code	-	-	-	-	-	-	-	-	✓	-	✓	✓	✓	-	-
Round Flag	-	-	✓	-	-	-	-	-	✓	-	-	-	✓	-	-
Round Condition	-	-	✓	-	-	-	-	-	✓	-	-	-	✓	-	-
Round Point	-	-	✓	-	-	-	-	-	✓	-	-	-	✓	-	-
News Description	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
News Reference Data	-	-	✓	-	-	-	-	-	-	-	-	-	-	-	-
Has Foreign Flag	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Start Date	-	-	-	-	-	-	-	✓	-	-	-	-	-	-	-
End Date	-	-	-	-	-	-	-	✓	-	-	-	-	-	-	-