RESERVE BANK INFORMATION AND TRANSFER SYSTEM

Targeted Bilateral Offset User Guide

November 2017



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TBO Overview

1. TARGETED BILATERAL OFFSET OVERVIEW

1.1 Key points

The *Targeted Bilateral Offset* functionality provides a tool for Members to select transactions to be included in a bilateral offset arrangement and to achieve the simultaneous settlement of these transactions. The abbreviation TBO is used to describe these arrangements.

The TBO functionality provides certainty that only transactions that have been approved by both parties can settle in the TBO.

Members may discuss and identify the transactions that they wish to settle in a TBO before the process in RITS commences.

One Member selects the transactions that are to be included in the TBO. This Member is known as the **Initiator**.

A message is sent to the other Member indicating that a TBO has been selected by the Initiator. This message is available in the Read Message function.

If the other Member agrees with this selection, they confirm the TBO. This Member is known as the **Confirmer**.

Once the TBO is confirmed by the second party the TBO is available to be tested for settlement. Transactions that are part of a confirmed TBO are not eligible to settle individually.

Either party can delete the TBO at any time before settlement, whereupon the individual transactions will resume being tested separately on the system queue.

Authorisations may be placed on transaction selection and confirmation. These must be completed before processing can proceed. (Authorisation is also available on TBO deletion.)

A confirmed TBO is tested for settlement if none of the selected transactions in the TBO has a *Deferred* Cash Account, Credit or ESA Status.

1.2 TBO transaction selection

- All transactions with the exception of batch transactions (e.g. CHESS Batch or 9am collator obligations), RBA Repos, LVSS transactions with an LVSS Settlement Method of 'M' (including LVSS clearing interest transactions), and intrabank payments are eligible for inclusion in a TBO.
- A transaction may only be included in one TBO at a time. A transaction that is already selected for a TBO will continue to be displayed on the TBO Transaction Selection screen but it will not be possible to re-select it.
- The Initiator selects all payments to be included in the TBO. This includes the payments from the Initiator to the Confirmer and the payments from the Confirmer to the Initiator.
- When a transaction is selected by the Initiator, a hash (#) is shown beside the transaction in **ESA/Credit Queue Management** and **Cash Account Queue Management** for both Members.

TBO Overview

- Following successful selection of transactions, a TBO is created with a status of *Unconfirmed.* A message is sent to the Confirmer (via the Read Message Function) about a TBO pending confirmation.
- Each TBO may include a maximum of 10 transactions.
- Two Members may have up to 10 active TBOs between them at any one time. A TBO is considered active if it has a status of *Unconfirmed*, *Confirmed Pend Rel* or *Confirmed Pend Settle* (see section 1.8 for the meaning of these).
- A transaction's Cash Account, Credit or ESA Status will not affect its eligibility for inclusion in a TBO, but can be used to control the timing of the settlement of the TBO.
- TBO selection is not complete until authorisation (if required) is completed.
- While the TBO is in *Unconfirmed* status, the selected transactions may be recalled and may be settled in the normal way, including by Auto-Offset.
- A transaction's AIF message flows will not be affected by its inclusion in a TBO.

1.3 TBO confirmation

- After the transactions have been selected and authorised (if required) by the Initiator, the Confirmer is alerted to the TBO by a message in the Read Message facility.
- The Confirmer confirms the TBO.
- The confirmation is not complete until authorisation (if required) is completed.
- Following confirmation, the TBO is assigned a status of *Confirmed Pend Settle* (if none of the transactions in it have a *Deferred* Cash Account, Credit or ESA Status) or *Confirmed Pend Rel* (if one or more transactions in it have a *Deferred* Cash Account, Credit or ESA Status).
- Transactions in a confirmed TBO are excluded from normal settlement and may only settle through the TBO.
- It will be possible to recall transactions in a *Confirmed* TBO at any time subject to the normal recall rules, in which case the TBO will be assigned a status of *Unavailable*.

1.4 TBO deletion

- A TBO (in an *Unconfirmed, Confirmed Pend Rel* or *Confirmed Pend Settle* status) may be deleted at any time by either participating Member.
- The deletion will not be complete until an authorisation (if required) is completed.
- The TBO Status becomes *Deleted*.
- If the LVSS Settlement Method of an LVSS transaction in a TBO is changed from 'I' (individual) to 'M' (multilateral), the TBO will be deleted.
- Following deletion of an unconfirmed TBO, the hash (#) shown beside each transaction in ESA/Credit Queue Management and Cash Account Queue Management is removed and the transaction is available for inclusion in another TBO. If a *Confirmed* TBO is deleted, in addition to the above, all transactions in the TBO are released to the

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System Queue for normal settlement with the ESA Status of each transaction automatically set to *Deferred*. The assignment of a *Deferred* ESA Status to each transaction means that the Member will need to take further action to make the released transaction eligible for settlement testing.

1.5 TBO settlement

- There is no partial settlement of a TBO, either all the transactions in a TBO are settled or none are settled.
- Members can control the timing of the settlement of TBOs by controlling the Cash Account, Credit and ESA Statuses of the transactions in the TBO, in conjunction with sub-limit settings if relevant. Status updates are done in ESA/Credit Queue Management and Cash Account Queue Management as usual.
- When a TBO passes settlement testing, all of the transactions are settled simultaneously.

1.6 TBO session rules

- If a transaction in the TBO is ineligible to settle in a particular session, the TBO will not be tested for settlement in that session (i.e. a TBO that contains one or more transactions with the Post 9am Flag will not be tested for settlement until the Daily Settlement Session opens).
- If a transaction without the Evening Transaction Flag is included in a TBO and this TBO fails to settle by the end of the Settlement Close Session, the TBO will be extinguished at that time. Those transactions in the TBO with no evening flag will be deleted form the System Queue and assigned a status of *Unsettled*. Those transactions in the TBO that have an evening flag will be released to the Queue. Note that if at the time of being extinguished a TBO is in *Confirmed Pend Rel* or *Confirmed Pend Settle* status, the transactions that are released from it will be assigned an ESA Status of *Deferred*.
- If all transactions in a TBO have an evening flag, the TBO will continue to be tested for settlement during the Evening Settlement Session. At the end of the Evening Settlement Session all remaining active TBOs will be extinguished and are assigned an *Unsettled* status. The transactions from the extinguished TBOs will also be assigned an *Unsettled* status.

1.7 Control of transactions

- When a *Confirmed* TBO is deleted by either participating Member or a transaction in it is recalled, the TBO is extinguished and the remaining transactions are released to the System Queue for normal settlement.
- A *Deferred* ESA Status is automatically assigned to these transactions and the Member will need to take further action to make the released transaction eligible for settlement testing.

1.8 TBO Statuses

• *Unconfirmed* - a selection of transactions by the Initiator creates a TBO with an *Unconfirmed* status. The TBO remains in this status until it is confirmed by the Confirmer or is deleted by either Member.

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- Confirmed Pend Rel (Confirmed Pending Release) on confirmation by the **Confirmer**, the TBO is assigned a status of *Confirmed Pend Rel* if one or more transactions in the TBO have a *Deferred* Cash Account, Credit or ESA Status.
- Confirmed Pend Settle (Confirmed Pending Settlement) on confirmation by the Confirmer, the TBO is assigned a status of Confirmed Pend Settle if all of the transactions in the TBO have Active or Priority Cash Account, Credit and ESA Statuses. When a TBO that is given the status of Confirmed Pend Rel is confirmed, it will be changed to a status of Confirmed Pend Settle when the last remaining Deferred Cash Account, Credit or ESA Status is changed to Active or Priority.
- *Settled* on settlement the TBO's Status is changed to *Settled*. All of the transactions in the TBO are settled simultaneously.
- *Unavailable* a TBO is assigned a status of *Unavailable* when one or more transactions in it are recalled or settle via normal settlement.
- *Unsettled* a TBO will be assigned a status of *Unsettled* if it is extinguished:
 - at the end of Settlement Close Session (if one or more of the TBO transactions do not have an evening flag); or
 - $\circ~$ at the end of the Evening Settlement Session (if all of the TBO transactions have an evening flag).
- *Deleted* the deletion of a TBO by either Member will change the TBO's status to *Deleted*.

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1.9 TBO transition summary table

Member Action	TBO Status	Outcomes
The Initiator completes the selection of transactions in a TBO.	Unconfirmed	In Cash Account Queue Management and ESA/Credit Queue Management , a hash (#) is displayed beside the transactions in the screens of both Members. The TBO record is created. TBO is assigned an <i>Unconfirmed</i> status. It is visible to both Members in TBO Management . A message is sent to the Confirmer through the Read Message Function about a TBO pending confirmation. Transactions in a TBO with this status can be recalled and can settle normally (including through Auto-Offset).
The Confirmer completes the TBO confirmation.	<i>Confirmed</i> <i>Pend Rel</i> or <i>Confirmed</i> <i>Pend Settle</i>	After confirmation the selected transactions can only settle in the TBO. Normal settlement and Auto- Offset are not possible. The TBO is assigned a status of <i>Confirmed Pend</i> <i>Settle</i> (if none of the transactions in it have a <i>Deferred</i> Cash Account, Credit or ESA Status) or <i>Confirmed Pend Rel</i> (if one or more transactions in it have a <i>Deferred</i> Cash Account, Credit or ESA Status). If the TBO is in <i>Confirmed Pend Rel</i> status it won't be tested for settlement. If all <i>Deferred</i> statuses in a TBO - with a current status of <i>Confirmed Pend Rel</i> - are changed to <i>Active</i> or <i>Priority</i> , the TBO gets a <i>Confirmed Pend Settle</i> status. If the TBO is in <i>Confirmed Pend Settle</i> status it will be tested for settlement. Transactions in the TBO can be recalled in which case the TBO is extinguished and assigned a status of <i>Unavailable</i> .
Either Member deletes the TBO.	Deleted	 When an Unconfirmed TBO is deleted: the TBO is assigned a status of Deleted; the '#' displayed against TBO transactions is removed from the Queue management functions; and the transactions from the deleted TBO may now be

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		included in another TBO.
		<i>When a TBO with a Confirmed Pend Rel or Confirmed Pend Settle</i> status <i>is deleted</i> :
		- the TBO is assigned a status of Deleted,
		 the `#' displayed against TBO transactions is removed from the Queue management functions;
		 the transactions are released to the System Queue for normal settlement;
		 a message is sent to both parties via the Read Message Function about the <i>Confirmed</i> TBO having been deleted;
		 the ESA Statuses of released transactions are automatically set to <i>Deferred</i> and the Member will need to take further action to make the released transaction eligible for settlement testing; and
		 the released transactions now may be included in another TBO.
The TBO settles.	Settled	All of the transactions in the TBO are settled simultaneously.
		Transactions settled via TBO can be identified in the Settled Payments Enquiry by 'T' in the 'Offset' column.
The TBO does	Unsettled	The TBO is assigned a status of Unsettled.
end of the Settlement Close Session and the		Transactions without the Evening Transaction Flag are removed from the System Queue and marked <i>Unsettled</i> .
TBO contains one or more transactions that do not have the Evening Transaction Flag.		Transactions with the Evening Transaction Flag remain on the System Queue with '#' displayed against TBO transactions removed in the Queue management functions. If the TBO was in a <i>Confirmed Pend Rel</i> or <i>Confirmed Pend Settle</i> status prior to being marked <i>Unsettled</i> , the ESA Status of each of these transactions will automatically change to <i>Deferred</i> and the Member will need to take further action to make the released transaction eligible for settlement testing.
The TBO does not settle by the end of the Evening Session.	Unsettled	All transactions are removed from the System Queue and are marked <i>Unsettled</i> . The TBO is also marked <i>Unsettled</i> .

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Transaction in an Unconfirmed TBO settles or transaction from a TBO is recalled.	Unavailable	 If a transaction in an Unconfirmed TBO settles (through normal settlement) or is recalled: the TBO Status becomes Unavailable; the remaining transactions continue to be available for normal settlement; the `#' displayed against TBO transactions is removed in the Queue management functions; and the remaining transactions may now be included in another TBO. If a transaction in a Confirmed Pend Rel or Confirmed Pend Settle TBO is recalled: the TBO Status becomes Unavailable, the TBO Status becomes Unavailable, the '#' displayed against TBO transactions is removed in the Queue management functions, the remaining transactions are released to the System Queue for normal settlement; the ESA Statuses of released transactions are automatically set to Deferred and the Member will need to take further action to make the released transaction eligible for settlement testing; and the released transactions may now be included in another TBO.
The Cash Account, Credit or ESA Status of a transaction in a confirmed TBO is changed from D to (A or P).	<i>Confirmed Pend Rel or Confirmed Pend Settle</i>	If none of the transactions in the <i>Confirmed</i> TBO have a <i>Deferred</i> Cash Account, Credit or ESA Status, the TBO is assigned a <i>Confirmed Pend Settle</i> status. The TBO can now be tested for settlement. If one or more of the transactions in the <i>Confirmed</i> TBO still have a <i>Deferred</i> Cash Account, Credit or ESA Status, the TBO remains in <i>Confirmed Pend Rel</i> status. A TBO in this status will not be tested for settlement.
The Cash Account, Credit or ESA Status of a transaction in a confirmed TBO is changed from (P or A) to D.	<i>Confirmed Pend Rel or Confirmed Pend Settle</i>	If the existing status of the TBO is <i>Confirmed Pend</i> <i>Rel</i> , it remains unchanged. If the existing status of the TBO is <i>Confirmed Pend</i> <i>Settle</i> , it will change to <i>Confirmed Pend Rel</i> .

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1.10 TBO settlement testing algorithm

- When the TBO Status is *Confirmed Pend Settle* (i.e. all Cash Account, Credit and ESA Statuses of the transactions in the TBO are *Active* or *Priority*), the TBO will be tested for settlement.
- The TBO settlement algorithm first tests the ESAs of the Initiator and the Confirmer.
- The new ESA Balance and ESA Active Balance are calculated by adding the net impact of the payments and receipts in the TBO to the existing ESA Balance and ESA Active Balance. Note that for purposes of this User Guide the term 'ESA Balance' refers to the RITS Balance and 'ESA Active Balance' refers to the RITS Active Balance.
- These new balances are then tested against either the ESA Limit or the ESA Sub-Limit:
 - if all of the payments out of the ESA have a *Priority* ESA Status, the ESA Limit test is performed; and/ or
 - if one or more payments out of the ESA has an *Active* and *Priority* status, the ESA Sub-Limit test is performed.
- If both ESAs pass the ESA tests, similar tests are done for each paying Cash Account.
- Cash Accounts are not tested if Limit Processing is turned **Off**.
- If all of the ESA and Cash Account tests are passed, all transactions in the TBO are settled simultaneously.
- When one of the tests fails, the TBO settlement algorithm stops. The System Queue resumes normal testing of other payments until the TBO is again encountered on the next pass.
- The Member who owns the ESA or the Cash Account that has failed testing is advised the identity of the account that has failed in the TBO Management function (details screen). The other Member is not told the reason for the failure of the TBO to settle, but is aware that the TBO has not settled because the TBO Status is still *Confirmed Pend Settle*.
- As the TBO settlement algorithm stops when it finds a test failure of one account, the System cannot indicate other failures until the first one is resolved.

1.11 Why won't it settle?

The TBO Details screen provides only high-level information on test failures. Only one failing account is shown, it is possible that more than one ESA and/or Cash Account does not have sufficient funds for the TBO to settle.

The following instructions will assist you to investigate why a TBO has failed to settle.

Note that the enquiry functions only give a 'point-in-time' view of the levels of the ESA and Cash Account balances. These balances will change as other settlements occur.

To update the ESA and Cash Account balances, the user should refresh the enquiry screens by selecting them again.

TBO Overview

To find out about ESA and Cash Account balances, the user can bulk-defer all existing and/ or all new payments entering the System Queue using the function **Bulk ESA**. See the *ESA Management User Guide* on the *RITS Information Facility*.

(a) ESA failure

If the Test Status on the **TBO Details** screen indicates "ESA Limit or Sub-Limit failure" and an account number, your ESA is failing either the ESA Limit Test or the ESA Sub-Limit Test. (The Test Status will be blank if testing of the other party's ESA and Cash Accounts has caused the TBO to not settle.)

A failure of the ESA Limit Test indicates that the ESA Balance is insufficient to fund the net settlement amount.

A failure of the ESA Sub-Limit Test indicates insufficient funds above the ESA Sub-Limit to fund the net settlement amount.

Take the following steps:

Step 1: Calculate the New ESA Balance as follows:

New ESA Balance = ESA Balance + payments **In** – payments **Out**

Step 2 Check the ESA Status of each of your outgoing payments.

2.1 If they are all *Priority*

If the New ESA Balance is less than the ESA Limit (which is always 0.00), the ESA Limit Test is failed.

The TBO cannot settle until the ESA Balance is increased.

2.2 If one or more are *Active*

If the New ESA Balance is less than the ESA Sub-Limit, the ESA Sub-Limit test is failed.

Another way of expressing this is that the new ESA <u>Active</u> Balance must be greater than or equal to \$0.00.

The TBO may settle if the ESA Sub-Limit is reduced, if new funds are received into the ESA, or if the *Active* ESA Statuses are changed to *Priority* to allow the TBO to access the entire ESA balances.

(b) Cash Account failure

If the Test Status on the **TBO Details** screen indicates "C/A Limit or Sub-Limit failure" and an account number, your Cash Account is failing either the Cash Account Limit Test or the Cash Account Sub-Limit Test. (The Test Status will be blank if testing of the other party's ESA and Cash Accounts has caused the TBO to not settle.)

A failure of the Cash Account Limit Test indicates that the Cash Account balance is insufficient to fund the net settlement amount.

A failure of the Cash Account Sub-Limit Test indicates insufficient funds above the Cash Account Sub-Limit to fund the net settlement amount.

TBO Overview

Take the following steps:

Step 1: Calculate the New Cash Account balance as follows:

New Cash Account balance = Cash Account balance + payments ${\bf In}$ – payments ${\bf Out}$

Step 2: Check the Cash Account Status of each of your outgoing payments.

2.1 If they are all *Priority*

If the New Cash Account balance is less than the Cash Account Limit multiplied by minus 1, the Cash Account Limit test is failed. 1

The TBO cannot settle until the Cash Account balance is increased or the Cash Limit is increased.

2.2 If one or more are *Active*

If the New Cash Account balance is less than the Cash Account Sub-Limit, the Cash Account Sub-Limit test is failed.

Another way of expressing this is that the New Cash Account <u>Active</u> Balance must be greater than or equal to \$0.00.

The TBO may settle if the Cash Account Sub-Limit is reduced, if new funds are received into the account or if *Active* Cash Statuses are changed to *Priority*.

1.12 User access

The TBO selection and management update functions are grouped in a new role 'Targeted Bilateral Offset'. The Password Administrator is responsible for allocating this role to users. The enquiry only versions of the functions are automatically available to users via the existing Member Enquiries role.

¹ The Cash Account Limit is entered in RITS as a positive integer. As it is the amount that the account can go into debit, it is multiplied by minus 1 to covert it to a debit amount.

TBO Overview

Main		
▼ESA Management	Role Administration	(*)
ESA Position	Role	Member Class
LVSS Summary	Cash Account Status Queue Management	ESA 🔺
Settled Payments	Cash Account Sub-Limit - Set Sub-Limit	ESA
SWIET Enquiry	Cash Transfer Entry	ESA
AIF Enguiry	Credit Status Queue Management	ESA
LVSS Enquiry	ESA Status Queue Management	ESA
7:30am Information	ESA Sub-Limit - Set Sub-Limit	ESA
ESA/Credit	Evening Agreement	ESA
Cash Account	IVSS Settlement Method - Set Override	FSA
 Targeted Offset 	LVSS Settlement Method Queue Management	EGA
Selection	EVSS Settement Method Quede Management	ESA
Cash Transfers	Prender Engenes	ESA
Batches	Override Cash Account Status - Set Override	ESA
Batch Admin	override Credit Status - Set Override	ESA
• Member Admin	Override ESA Status - Set Override	ESA
Auth by Function	Password Administrator	ESA
Change Password	Revoke Certificate	ESA
Evening Agreement	Targeted Bilateral Offset	ESA
Password Admin	Unsolicited Advices	ESA 💌
Roles		
Unsolicited Advices		
User Privileges		
Messages and Into		
Authorisations		
▶ Reports		
Billing		
Functions in	a Role	<u>a</u>
Targeted Bilater	al Offset	
Description		Allocate

Targeted Bilateral Offset		
Description		Allocate
Targeted Bilateral Offset Confirmation		Y
Targeted Bilateral Offset Deletion		Y
Targeted Bilateral Offset Entry		Y
Targeted Bilateral Offset Management Enquiry		Y
Targeted Bilateral Offset Selection		Y
	Cancel	

1.13 Authorisations

An authorisation may be placed on TBO Entry, TBO Confirmation and TBO Deletion.

The Member needs to complete a *Member Authorisation Maintenance Form* (available in the *RITS Information Facility*) and send it to the RITS Help Desk.

If an authorisation requirement has been placed on a TBO function, a **'Y'** would be shown next to the function in **Authorisations by Function** (under the **Member Admin** tab in the menu) in the screen displayed below. In this example, no authorisations are required.

TBO Overview

Authorisatio	ns by Function 🦂
Authorisation Required	Function
	Credit Status - Bulk Status Change
	Credit Status - Set Override Status
	Credit Status Queue Management
	ESA Status - Bulk Status Change
	ESA Status - Set Override Status
	ESA Status Queue Management
	ESA Sub-Limit - Set Sub-Limit
	LVSS Message Selection
	LVSS Settlement Method - Bulk Change
	LVSS Settlement Method - Set Override
	LVSS Settlement Method Queue Management
	Targeted Bilateral Offset Confirmation
	Targeted Bilateral Offset Deletion
	Targeted Bilateral Offset Entry
	Unsolicited Advices Maintenance
	User Privileges
	User Role Maintenance

To allocate the authorisation privilege to a user for a function that has an authorisation requirement, the Password Administrator goes to **User Privileges** (under the **Member Admin** tab), selects the user, selects the **`Authorisations'** button and adds the appropriate authorisation role to the user. In this example, an authorisation requirement was placed on the three authorisable TBO functions. The Password Administrator has allocated the user authorisation privileges concerning one of them, as shown below.

Authorisation	ns by User 🧳
	Logon ROYC2E57 Name ROYC2E57 ROYC2E57 Status Active
User can Authorise	Function
	Targeted Bilateral Offset Confirmation
	Targeted Bilateral Offset Deletion
V	Targeted Bilateral Offset Entry
	Submit Cancel

1.14 Available functions

- Selection select transactions to be included in a TBO.
- **Management** manage a TBO by confirming or deleting it and monitor the progress of the TBO.

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TBO Overview

1.15 Menu

After logging in to RITS, the Main menu is displayed on the left-hand side of the screen. Select the **ESA Management** tab to expand the menu. Select **Targeted Offset** to further expand the sub-menu.

- M	au	n
1.1	-	۰.

▼ESA Management	
ESA Position	
LVSS Summary	
Settled Payments	
Transaction Enquiry	
SWIFT Enquiry	
AIF Enquiry	
LVSS Enquiry	
7:30am Information	
ESA/Credit	
Cash Account	
 Targeted Offset 	
Selection	
Management	
Cash Transfers	
▶ Batches	
Batch Admin	
Member Admin	
Messages and Info	
Authorisations	
▶ Reports	
▶ Billing	

2. TARGETED BILATERAL OFFSET – TRANSACTION SELECTION

2.1 Key points

- This is the first step in creating a TBO.
- The Initiator selects transactions to be bilaterally offset against transactions of another Member.
- Transactions on the System Queue may be selected for settlement in a TBO except RBA repos, intrabank transactions, batch transactions and 9am collator obligations, LVSS transactions with an LVSS Settlement Method of 'M' (multilateral) (including LVSS clearing interest transactions).
- A transaction can only be in one TBO at a time.
- There can be a maximum of 10 transactions in a TBO.
- Two Members can have a maximum of 10 active TBOs between them at any one time.
- Refer to TBO transition summary table (section 1.9) for the outcomes associated with successfully selecting transactions for inclusion in a TBO.

2.2 TBO transaction selection

Select the **Selection** tab from the Targeted Offset tab on the menu.

Targeted Bilateral Offset	- Transaction Selection	A Contraction of the second se
Enquiry Filter		8
Own Branch	Other Bank All	Evening Flag
Source All	SWIFT MT	Direction Both 💌
Cash All	Credit All	ESA All V And/Or And V
Amount From	То	Find Clear Export
Advanced		8

|--|

Transaction Selection

2.2.1 Filter Criteria for TBO Transaction Selection

Field	Description
Own Branch	Filter at the branch level. Select from a list of all branches of the Member. Defaults to an empty field, which is equivalent to <i>All</i> .
Other Bank	Defaults to <i>All</i> . Enter the counterparty's four-character mnemonic into this auto-populate field or leave as <i>All</i> to view transactions with all Members.
Evening Flag	 Defaults to <i>All</i>. Select <i>All</i>, <i>EVE</i> (transactions eligible for settlement in all settlement sessions including the Evening Session) or <i>DAY</i> (transactions which are only eligible to settle before the end of the Settlement Close Session). <i>EVE</i> transactions have the Evening Transaction Flag. The Evening Transaction flag is assigned to a transaction if the transaction arises from a feeder that is eligible in the Evening Session and both parties to the transaction: are ESA holders; and have an evening agreement with ACHO.
Source	Defaults to All. Select from either All, S (SWIFT), A (Austraclear), R (RITS), C (CHESS), B (Batches) or L (LVSS) to view transactions by source.
SWIFT MT	This field is only populated if S is selected in the Source panel. Leave as <i>null</i> or select from either <i>103</i> or <i>202</i> .
Direction	Defaults to <i>Both</i> . Select <i>In</i> (inward payments), <i>Out</i> (outward payments) or <i>Both</i> (all payments).
Cash	Defaults to <i>All</i> . Select Cash Account Status of <i>Deferred</i> , <i>Active</i> , <i>Priority</i> or <i>Active</i> + <i>Priority</i> or leave as <i>All</i> . Only available when Direction filter selected is <i>Out</i> .
Credit	Defaults to <i>All</i> . Select Credit Status of <i>Deferred</i> , <i>Active</i> , <i>Priority</i> or <i>Active</i> + <i>Priority</i> or leave as <i>All</i> . Only available when Direction filter selected is <i>Out</i> .
ESA	Defaults to <i>All</i> . Select ESA Status of <i>Deferred</i> , <i>Active</i> , <i>Priority</i> , <i>Active</i> + <i>Priority</i> , <i>Bypass</i> (intrabank payments not tested at ESA level) or leave as <i>All</i> . Only available when Direction filter selected is <i>Out</i> .
And/ Or	Defaults to <i>And</i> . Select <i>And</i> - the transaction list populates with all transactions that have the combination of statuses selected in the Cash Account, Credit or ESA boxes (e.g. if <i>Active</i> is selected for Credit and <i>Deferred</i> is selected for ESA, then only those transactions with both an <i>Active</i> Credit and a <i>Deferred</i> ESA Status are displayed). Select <i>Or</i> - the transaction list populates with any transaction that has the statuses selected in the Cash Account, Credit or ESA boxes, (e.g. if <i>Active</i> is selected for Credit and <i>Deferred</i> is selected for ESA, then all transactions with an <i>Active</i> Credit Status or a <i>Deferred</i> ESA Status are displayed).

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Transaction Selection

Field D	Description
Amount From/ E To P D If I I I I I I	Enter an amount up to \$10 billion or leave blank to view all payments and receipts. This filter works in conjunction with Direction. If 'From' is populated and 'To' is left blank, amounts equal to and more than the populated value are listed. If 'To' is populated and 'From' is left blank, amounts equal to and less than the populated value are displayed.

2.2.2 Advanced Filter Criteria for TBO Transaction Selection

Press **Advanced** to populate the additional filter field. The advanced filter criteria panel can be minimised by clicking on the arrow indicator on the right-hand side of the **panel**.

Targeted Bilateral Offset	- Transaction Selection		Ś
Enquiry Filter			8
Own Branch	Other Bank All	Evening Flag All	
Source All	SWIFT MT	Direction Both	
Cash All	Credit All	ESA All	And/Or And
Amount From	То		Find Clear Export
Advanced			8
Session All	Time Received	From 00 00 00	то

Field	Description
Session	 Defaults to <i>All</i>, or select: Pre 9am - to view those transactions on the System Queue in the Morning Settlement Session that are eligible to settle in that session; or Post 9am - to view those transactions on the System Queue in the Morning Settlement Session that are not eligible to settle until DAY session opens. Indicated by the 'Post 9AM' flag. This filter is only available in the Morning Settlement Session.
Time Received From/ To	Defaults to 00:00:00. Enter a time in the format hh:mm:ss or leave as `null' to retrieve all transactions available for TBO selection.

Transaction Selection

2.2.3 Actions

Button	Description
Find	Select Find to display a list of transactions available for TBO selection, subject to any filter selections.
Clear	Select Clear to reset all fields to their default values. Any listed transactions are also cleared.
Export	Select Export and Find to 'export' a list of transactions to an Excel spreadsheet, based on the filter criteria selected.
Printer Icon	Select the Printer Icon to print the page.

2.3 Selecting transactions for a TBO

Once the appropriate filter criteria have been entered in the **TBO - Transaction Selection screen**, select **Find**. A list of transactions filtered using the criteria is displayed.

Targeted Bilateral Offset - Transaction Selection											
Enquiry F	ilter										(8)
Own Bran	Own Branch ROYC2E Other Bank All Evening Flag All										
Sour	rce All	•			SWIFT N	1T 🔽	Direction Bot	h 💌			
Ca	ash All		~		Cred	dit All	ESA All			And/	Or And -
Amou	int Fro	m 🗌			т	0		Γ	Find	Clear	Export
Advanced	d										~
	4 Records found [First Previous] 1 [Next Last]										
Time Rec 🔶	Pay Bank	Rec Bank	Pay Branch	Rec Branch	Eve Flag ≑	Ext TRN	Amount 🔶	сѕн 🖨	CR	¢ ESA ¢	Targeted Offset
10:46:46	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11938894	\$2,000.00				
10:47:26	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11938896	-\$3,000.00	Р	Ρ	D	
10:48:05	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11938898	\$1,000.00				
10:48:44	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11938900	-\$4,000.00	Р	Ρ	D	
Submit Clear An asterisk (*) next to a mnemonic indicates Austraclear branch											

2.3.1 List headings

Field	Description
Time Rec	Displays the time the System Queue received the transaction. Column can be sorted in ascending or descending order.

Transaction Selection

Field	Description
Pay Bank	Displays the paying Member to the transaction.
Rec Bank	Displays the receiving Member to the transaction.
Pay Branch	Displays the paying Member's branch.
Rec Branch	Displays the receiving Member's branch.
Eve Flag	Displays 'Y' if the transaction is eligible for settlement in the Evening Settlement Session. Column can be sorted in ascending or descending order.
Ext TRN	Displays the External Transaction ID allocated by the paying Member's system for SWIFT and Austraclear payments. For RITS transactions the Ext TRN is the RITS Trans ID with the prefix RITS.
Amount	Displays the amount of the transaction. A payment is denoted by a negative figure in red and a receipt is denoted by a positive figure in black.
CSH	Displays the Cash Account Status for the transaction. $P = Priority$, $A = Active$ and $D = Deferred$. The statuses are only displayed for payments.
CR	Displays the Credit Status for the transaction. $P = Priority$, $A = Active$ and $D = Deferred$. The statuses are only displayed for payments.
ESA	Displays the ESA Status for the transaction. $P = Priority$, $A = Active$ and $D = Deferred$. The statuses are only displayed for payments.
Targeted Offset	A check box to select the transaction for inclusion in a TBO. Only shown if the user has the Targeted Bilateral Offset role.

2.3.2 Actions

Button/Check Box	Description
Targeted Offset	Tick the Targeted Offset check box to select a transaction for inclusion in a TBO.
Submit	Select Submit to enter the TBO selection.
Clear	Select Clear to reset all filter fields to their default values. Any listed transactions are also cleared.
Printer Icon	Select the Printer Icon to print the page.

Once the TBO has been entered, a confirmation screen showing all selected transactions is displayed. Select **OK** to confirm the selection or select **Cancel** to change the selection.

Transaction Selection

Targeted Bilateral Offset Selection Confirmation											
Time Rec	Pay Bank	Rec Bank	Pay Branch	Rec Branch	Eve Flag	Ext TRN	Tran Type	Amount	CSH	CR	ESA
10:47:26	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11938896	CASHP	-\$3,000.00	Р	Р	D
10:48:44	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11938900	CASHP	-\$4,000.00	Ρ	Р	D
10:46:46	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11938894	CASHR	\$2,000.00			
10:48:05	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11938898	CASHR	\$1,000.00			
OK Cancel An asterisk (*) next to a mnemonic indicates Austraclear branch											

A notification screen is displayed if transactions submitted for inclusion in a TBO are all valid. Click **Close** to return to the TBO – Transaction Selection screen.

Targeted Bilateral Offset Selection Notification	A.
Update request(s) are being processed	
Close	

2.4 Invalid transaction selection for a TBO

There are a number of scenarios that can result in TBO transaction selection being invalid, for example, if:

- no transactions are selected;
- transactions selected are all payments or all receipts (TBOs must include payments to and receipts from another Member);
- selected transaction(s) are part of another TBO;
- transactions with multiple Members are selected (each TBO can only include transactions between you and one other Member);
- more than 10 transactions are selected in a TBO;
- there are already 10 active TBOs between the two Members; or
- one or more marked transactions are not available. This may happen if one or more selected transactions settle or are recalled prior to the submission of the TBO.
- LVSS transactions with an LVSS Settlement Method of 'M' (multilateral) (including LVSS clearing interest transactions) are not selectable in a TBO.

In the following example, a TBO selection involving 3 Members is made. The selection is then processed and deemed invalid.



Transaction Selection

Targe	ted B	ilater	al Offse	t - Tran	sactio	n Selection						Ś
Enquiry F	ilter											8
Own Bran	nch BC	LQ2E	•	C	Other Bar	k All	Evening Flag	All	•			
Sour	rce All	•			SWIFT M	т	Direction	Bot	h 💌			
Ca	sh All	_	T		Cred		ESA			-	And/	Or And -
Amou	int Ero	m			т		, 	1	F	Eind	Clear	
Aniou		···									olear	Export
Advanced	1											♥
							5 Records	found	[First	t Pre	vious] 1	[Next Last]
Time Rec 🔶	Pay Bank	Rec Bank	Pay Branch	Rec Branch	Eve Flag ≑	Ext TRN	Amount	¢	CSH \$	CR ≑	ESA ≑	Targeted Offset
10:37:00	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11940060	\$1	0.00				
10:37:28	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11940062	-\$2	0.00	Р	Р	D	
10:37:52	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11940064	\$1	5.00				
10:39:21	BQLQ	AIBK	BQLQ2E	AIBK2E		RITS11940066	-\$	5.00	Р	Р	D	
10:40:20	AIBK	BQLQ	AIBK2E	BQLQ2E		RITS11940068	\$	3.00				
Submit Clear												
			А	n asterisk	() next	to a mnemonic indica	ites Austraclear	branci	1			

An explanatory message is displayed when an invalid selection is made.

Targeted Bilateral Offset	- Transaction Selection	Ś
Invalid selection. Selection mu	ist include payments to and receipts	from one other member
Enquiry Filter		8
Own Branch BQLQ2E	Other Bank All	Evening Flag
Source All	SWIFT MT	Direction Both 💌
Cash All	Credit All	ESA All And/Or And
Amount From	То	Find Clear Export
Advanced		8

L

Messages

3. TARGETED BILATERAL OFFSET – MESSAGES

3.1 Key points

- The RITS Read Message Facility is used to alert Members to selected changes in TBO Status.
- On submission of a TBO entry, a message is sent to the Confirmer indicating that a TBO requires confirmation.
- Both Members receive a message when a TBO in a *Confirmed Pend Rel* or *Confirm Pend Settle* status is deleted by either Member.
- A Member whose submission fails (because another user has completed a concurrent but inconsistent update to the same TBO) will also receive a message.

3.2 Types of Messages

🗸 Reserve Bank Information & Transfer System	RBA RTGS Test Environment 10g Outstanding Auth	Outstanding Auths and Messages		
29 April 2009 10:11:10 User BQLQ2E02 BQLQ2E02, BQLQ2E02	Member BQLQ 1 Cash Transfer Aut	horisation(s)		
Current Sessions <u>SWIFTDAY</u> Sessions Close DAY 16:30 SCS SWIFTDAY 16:30 SWIFTFINAL	17:15 EVE 18:30 REPORTS 19:00 1 Message(s)			
RITS Messages RUATH1-RA UAT test environment (10G)		Logout 🗙		

3.2.1 TBO confirmation pending

When the Initiator enters a TBO, the Confirmer's message(s) counter increases. Click on the message link or go to the 'Messages and Info tab' on the menu and select Message Enquiry. The message is shown below.

Message Enquiry	Ś
Enquiry Filter	8
Status Unread Receiving Branch All Sending Member All	
	Find Clear Export
Receiver	Mark as read Status
BQLQ2E N/A 10:10:27 Targeted bilateral offset selection - ID 30899 - by ROYC is performation by you	ding 🗌 Unread
Submit	

Mark the message as 'Read' to reset the message(s) counter in the Header.

3.2.2 TBO deletion notification

When a TBO in *Confirmed Pend Rel* or *Confirmed Pend Settle* status is deleted by either Member, both Members' message(s) counters increase, indicating that a message is available.



Messages

Click on the message link or go to the 'Messages and Info tab' on the menu and select Message Enquiry. The message is shown below.

Message End	quiry		Ś
Enquiry Filter			8
Status Unread	Receiving Branch All	Sending Member All	
			Find Clear Export
Receiver 🔶 Sende	er 💠 Time sent 💠 Message		Mark as read Status
ROYC2E N/A	10:58:18 Targeted bilateral offs	et - ID 30899 - has been deleted by BQLQ	🗌 Unread
	[Submit	

Mark the message as 'Read' to reset the message(s) counter in the Header.

3.2.3 TBO update failure

When a Member submits a TBO update action that fails, the Member's message(s) counter increases, indicating that a message is available. This can happen when two or more users submit an update at almost the same time. The first submission will be successful, but the others will fail. Note it is possible that users from one or both participating Members could be performing these simultaneous (or near simultaneous) updates. The TBO update failure message only goes to the Member who sent the failed update.

Message	e Enquiry				Ś
Enquiry Filte	<u>er</u>				۲
Status Un	read 💌	Receiving Bra	nch All 💌 Sending Member All 💌		
			Find	Clear	Export 🗖
Receiver 🔶	Sender 🔷 🔶	Time sent 🛛 🜩	Message	Mark as read	Status
BQLQ2E	N/A	10:49:14	Unable to process request by BQLQ2E71, please check the status of your transactions/TBO in Transaction Enquiry or TBO Management		Unread
			Submit		

Mark the message as 'Read' to reset the message(s) counter in the Header.

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4. TARGETED BILATERAL OFFSET – MANAGEMENT

4.1 Key points

- This function is used to:
 - confirm a TBO;
 - delete a TBO; and
 - monitor the status of TBOs.
- To influence the timing of the testing of the TBO, set one of the payment statuses to *Deferred* in **Cash Account** or **ESA/Credit Queue Management**.
- Following confirmation of a TBO the transactions in it will not be tested for normal settlement and may only settle simultaneously as a TBO. However, prior to settlement, a TBO may be deleted by either participating Member. This will release the transactions from the TBO.
- Refer to TBO transition summary table (section 1.9) for the outcomes associated with successfully confirming a TBO.

4.2 Confirmer's Action

Select **Management** from the **Targeted Offset** tab on the menu.

Targeted Bilateral Of	ffset Management	Å
Enquiry Filter		۲
Other Bank All	Targeted Bilateral Offset Status All	Ext TRN
		Find Clear
		No records found for this query

4.2.1 Filter Criteria for TBO Management

Field	Description
Other Bank	Leave as <i>All</i> or select the other Member's mnemonic.
Targeted Bilateral Offset Status	The default value is <i>All</i> . Leave as <i>All</i> or select from <i>Unconfirmed</i> , <i>Unavailable</i> , <i>Confirmed Pend Rel</i> , <i>Confirmed Pend Settle</i> , <i>Settled</i> , <i>Deleted</i> or <i>Unsettled</i> .
Ext TRN	Enter the Ext TRN of a payment to find the TBO it is in.

Management

4.2.2 Actions

Field	Description
Find	Select Find to begin search.
Clear	Select Clear to reset the filters and to clear the list.
Printer Icon	Select the Printer Icon to print the page.

4.3 Confirming a TBO

Select Find in the **Management** function to list the TBOs. One TBO is in an *Unconfirmed* status.

Targeted Bi	lateral Offset	t Management		Ś
Enquiry Filter				۲
Other Bank All	T	Fargeted Bilateral Offset Status All	Ext TRN	
				Find Clear
			2 Records found [First	: Previous] 1 [Next Last]
Offset ID	Initiator	Confirmer	Status	Assigned at
00029584	BQLQ	ROYC	Settled	10:44:15
00029609	ROYC	BQLQ	Unconfirmed	12:04:42

4.3.1 List headings

Field	Description					
Offset ID	Displays the unique 8-digit code RITS assigns to the TBO.					
Initiator	Displays the mnemonic of the Member who initiated the TBO.					
Confirmer	Displays the confirming Member's mnemonic.					
Status	Displays the status of the TBO (Unconfirmed, Confirmed Pend Rel, Confirm Pend Settle, Settled, Unavailable, Unsettled or Deleted).					
Assigned at	Displays the time the TBO Status was last updated.					

Click on the TBO to retrieve the TBO details.



Management

Targe	ted B	ilatera	l Offse	t Details							A
Offset I	D	00	0029609	Sta	ntus	Unconfirmed	Ass	signed at	12:04	:42	
Time Rec	Pay Bank	Rec Bank	Pay Branch	Rec Branch	Eve Flag	Ext TRN	Tran Type	Amount	CSH	CR	ESA
10:47:26	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11938896	CASHR	\$3,000.0	00		
10:48:44	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11938900	CASHR	\$4,000.0	00		
10:46:46	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11938894	CASHP	-\$2,000.0	00 P	Р	D
10:48:05	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11938898	CASHP	-\$1,000.0	00 P	Р	D
		A	\$4,000.00	etails							
ESA Balance \$93		\$932,408,457	7.36								
ESA Sub-Limit \$920,000,0		\$920,000,000	0.00								
	ESA	Active E	Balance	\$12,408,457.	36						
Test Status											
			н	ISLOFY							
Status	ned			Assigned at 12:04:42	R	OYC2E02					
			A	n asterisk (*) n	Cor ext to	nfirm Delete Close	raclear bra	anch			

4.3.2 List headings

Field	Description
Offset ID	Displays the 8-digit code RITS assigns to the TBO.
Status	Displays the status of the TBO (Unconfirmed, Confirmed Pend Rel, Confirm Pend Settle, Settled, Unavailable, Unsettled or Deleted).
Assigned at	Displays the time the TBO Status was last updated.
Net Settlement Amount	Displays the net settlement amount after all transactions in the TBO are offset. This amount must be funded by the ESA Balance or ESA Active Balance. See Section 1.11.
ESA Balance	Displays the ESA Balance at the time of request.
ESA Sub-Limit	Displays the ESA Sub-Limit at the time the screen was entered. If a null ESA Sub-Limit is set, 'None Set' is displayed.
ESA Active Balance	Displays the ESA Active Balance at the time the screen was entered. Active Balance = ESA Balance - ESA Sub-Limit.

Management

Field	Description
Test Status	Displays the account number of the ESA or Cash Account that failed testing. Shown only to the owner of that ESA or Cash Account. Refer to Section 1.10 for detailed explanation of settlement testing.
History	Displays all preceding TBO Statuses (in the order they were assigned).

4.3.3 Actions

Field	Description
Confirm	Select Confirm to approve the TBO.
Delete	Select Delete to delete the TBO.
Close	Select Close to return to the TBO Management screen.
Printer Icon	Select the Printer Icon to print the page.

Once **Submit** is selected, a notification is displayed to inform of the update to the TBO.

Targeted Bilateral Offset Confirmation Notification								
Update request(s) are being processed	Ť							
Close								

Select **Close** to go back to the TBO Management screen.

Management

The TBO Status becomes *Confirmed Pend Rel* or *Confirmed Pend Settle*.

Targeted Bila	teral Offse	et Managem	ent			Ś
Enquiry Filter						8
Other Bank All	¥	Targeted Bilatera	I Offset Status	nfirmed Pend Rel	Ext TRN	Find Clear
				1 Reco	ord found [First	Previous] 1 [Next Last]
Offset ID	Initiator	Cor	firmer	Status		Assigned at
00029609	ROYC	BQL	.Q	Confirmed Pend Re	el	12:18:33

Click on the TBO to retrieve its details.

			1.00								
Targe	ted Bi	atera	al Offse	t Details							9
Offset I	D	000)29609	Status		Confirmed Pend Rel		Assigned at	12:18	3:33	
Time Rec	Pay Bank	Rec Bank	Pay Branch	Rec Branch	Eve Flag	Ext TRN	Tran Type	Amount	CSH	CR	ES,
10:47:26	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11938896	CASHR	\$3,000.00			
10:48:44	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11938900	CASHR	\$4,000.00			
10:46:46	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11938894	CASHP	-\$2,000.00	Р	Р	D
10:48:05	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11938898	CASHP	-\$1,000.00	Р	Р	D
		A	ccount D	etails							
		А	ccount D	etails							
		ESA B	Balance	\$932,408,457	7.36						
		ESA Su	b-Limit	\$920,000,000	0.00						
	ESA /	Active B	Balance	\$12,408,457.	36						
			.								
			Tes	t Status							
			н	istory							
Status				Assigned at	U	ser Logon					
Unconfirm	ned			12:04:42	R	OYC2E02					
Confirme	d Pend R	el		12:18:33	в	QLQ2E02					
			А	n asterisk (*) n	ext to	Delete Close	ustraclear br	anch			

Management

4.4 Changing Transaction Statuses

In this example, the Confirmer (BQLQ) has a *Deferred* ESA Status on both outgoing payments.

To allow settlement testing of a TBO to commence, both Members should ensure that none of the transaction statuses in the TBO are set to *Deferred*.

Note that the transactions selected in a TBO are marked with a hash (#) on the right-hand column in the Cash Account Queue Management and ESA/Credit Queue Management functions.

Change the Credit and ESA Statuses in **ESA/ Credit - Queue Management** and the Cash Statuses in **Cash Account - Queue Management**. Refer to *ESA Management User Guide* for more details.

Queue	ed Pay	ments	s Manag	ement ·	- ESA/	/Credi	t Sta	ntus							S
Enquiry I	Filter														8
Own Branch	BQLQ2E	•	Other E	Bank All			Evenin	ng Flag 🛛 🖌		т	ransac	tions	All	·	
Source /	All 👻	Batcl	h All	SWIF	т мт Г	~	Dir	rection Both 💌			Amo	ount [
Cash D		T		redit All	,	-		ESA All		An	d/Or	Г	And 🔻	1	
			1					1/11			u, u.	ر بر المحدة		1	_
	Find Clear Export														
Advance	<u>d</u>														8
Summary	Ľ														8
			ESA	Balance	\$1,172,	686,800	.96		An	nount	No.				
			ESA	Sub-Limit	\$920,	000,000	.00	Queued Inward	\$7,5	00.00	3				
			ESA Active	Balance	\$252,	686,800	.96 Q	ueued Outward	\$11,5	00.00	3				
	C	alculate	d Net ESA	Position \$	51,172,	682,800).96 (See qualification	s on E	SA P	osition	scree	en)		
				Queued o	outward to	otals inclu	ude que	eued 2nd-leg RBA R	Repos						
								6 Reco	rds fo	und	[First	Prev	ious] :	l [Next	Last]
Time Rec 🔶	Pay Bank	Rec Bank	Pay Branch	Rec Branch	Eve Flag 🖨	Post 7 9AM	Trans Type	Amount	÷	сѕн≑	C ∩Id ≜	R	ES Old	SA	
10:14:56	BQLQ	ROYC	BQLQ2E	ROYC2E		(CASHP	-\$5,00	00.00	А	P	P	D	D	#
10:21:33	ROYC	BQLQ	ROYC2E	BQLQ2E		(CASHR	\$4,00	00.00						#
10:24:53	BQLQ	ROYC	BQLQ2E	ROYC2E			CASHP	-\$3,00	00.00	Α	Р	P 💌	D	D 💌	#
10:27:09	ROYC	BQLQ	ROYC2E	BQLQ2E			CASHR	\$2,00	00.00						#
10:38:28	BQLQ	HKBA	BQLQ2E	HKBA2E		C	CASHP	-\$3,50	00.00	А	Р	Ρ 💌	D	D	
10:38:59	HKBA	BQLQ	HKBA2E	BQLQ2E		0	CASHR	\$1,50	00.00						
						S	ubmit	1							



Management

If the TBO remains in *Confirmed Pend Rel* status, one or more payments (possibly those of the other Member) still have a transaction status of *Deferred*.

Targeted Bi	lateral Offs	et Management			Ś
Enquiry Filter					*
Other Bank All	•	Targeted Bilateral Offset Status All	•	Ext TRN	
					Find Clear
			1 Record for	und (First	Previous] 1 [Next Last
Offset ID	Initiator	Confirmer	Status		Assigned at
00028902	BQLQ	ROYC	Confirmed Pend Rel		11:49:20

4.5 ESA Limits or Sub-Limits

When all statuses are *Active* or *Priority*, the TBO Status becomes *Confirmed Pend Settle* and the TBO is tested for settlement.

Targeted Bil	ateral Offs	et Management		Ś
Enquiry Filter				8
Other Bank All	•	Targeted Bilateral Offset Status	Confirmed Pend Settle 💌	Ext TRN Find Clear
			1 Record foun	d [First Previous] 1 [Next Last]
Offset ID	Initiator	Confirmer	Status	Assigned at
00029609	ROYC	BQLQ	Confirmed Pend Settle	13:12:11

Click on the TBO to retrieve its details. The screen below shows the Initiator's side of the TBO. The **Test Status** field contains no data.

As the status is *Confirmed Pend Settle* and there is no entry in the Test Status field, this Member knows that the TBO has been tested and that it has failed testing an account of the other Member.

Management

Target	ted Bi	latera	al Offse	t Details							Ś
Offset I	D	0000	29609	Status	C	onfirmed Pend Settle	2	Assigned at	13:12:11		
Time Rec	Pay Bank	Rec Bank	Pay Branch	Rec Branch	Eve Flag	Ext TRN	Tran Type	Amount	CSH	CR	ESA
10:47:26	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11938896	CASHR	\$3,000.00			
10:48:44	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11938900	CASHR	\$4,000.00			
10:46:46	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11938894	CASHP	-\$2,000.00	Р	Ρ	Α
10:48:05	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11938898	CASHP	-\$1,000.00	P	Ρ	Α
Net	Settler	nent An	nount \$4,000.0	0							
		A	ccount D	etails							
		ESA B	Balance	\$932,408,45	7.36						
		ESA Su	b-Limit	\$920,000,00	0.00						
	ESA /	Active E	Balance	\$12,408,457	.36						
			Tes	t Status							
			105	c Status							
			Н	istory							
Status				Assigned at	U	ser Logon					
Unconfirm	ned			12:04:42	R	OYC2E02					
Confirme	d Pend R	el		12:18:33	В	QLQ2E02					
Confirme	d Pend S	ettle		13:12:11	S	YSTEM					
			А	n asterisk (*) r	iext to	Delete Close	es Austraclear bra	anch			

Management

The following screen shows the Confirmer's position. In this example, the Confirmer's TBO details shows a **Test Status** of '*ESA Limit or Sub-Limit Failure; Account Number 092-002-812782*'. This indicates that the Member's ESA does not have sufficient funds to settle the TBO.

Target	ted Bila	itera	l Offset	Details							Ì
Offset I	D	0002	9609	Status	С	onfirmed Pend Settle		Assigned at	13:12:11		
Time Rec	Pay R Bank B	lec Bank	Pay Branch	Rec Branch	Eve Flag	Ext TRN	Tran Type	Amount	CSH	CR	ESA
10:47:26	ROYC E	BQLQ	ROYC2E	BQLQ2E		RITS11938896	CASHP	-\$3,000.00	Р	Р	А
10:48:44	ROYC E	BQLQ	ROYC2E	BQLQ2E		RITS11938900	CASHP	-\$4,000.00	Ρ	Р	Α
10:46:46	BQLQ R	OYC	BQLQ2E	ROYC2E		RITS11938894	CASHR	\$2,000.00			
10:48:05	BQLQ R	OYC	BQLQ2E	ROYC2E		RITS11938898	CASHR	\$1,000.00			
Net Settlement Amount -\$4,000.00											
		A	ccount Det	ails							
		ESA	Balance	\$9,258,649	.95						
		ESA S	ub-Limit	\$9,258,000	.00						
	ESA	Active	Balance	\$649.95							
			T 1								
			Test	status							
ESA Limit	t or Sub-L	imit Fa	ilure; Acco	unt Number 09	92-00	2-812782					
			HIS	tory							
Status			A	ssigned at	U	ser Logon					
Unconfirm	hed d Brad B d		1	2:04:42	R	01022602					
Confirme	d Pend Kei		1.	2:18:33	В	QLQ2E02					
Confirmer	a Pena Sei	tte	1.	5:12:11	5	TSTEM					
Delete Close An asterisk (*) next to a mnemonic indicates Austraclear branch											

It may be possible to settle the TBO by lowering the ESA Sub-Limit or changing all ESA Statuses to *Priority*. Alternatively, if the problem is due to lack of funds, the TBO may settle later if new funds are provided by incoming payments.



Management

Change the **ESA Sub-Limit** in the **ESA Position** page. Refer to *ESA Management User Guide* for more details.

ESA Position					Ś			
ES Account	92-002-812782	ESA L	imit \$0.00	(no overdrawings	allowed)			
ESA Ba	lance			9AM Batch Am	ount			
ESA Balance	\$9,258,649.95							
ESA Sub-Limit	\$9,258,000.00	Change ESA Sub-Limit)	Only displayed before 9	AM Settlement			
ESA Active Balance	\$649.95							
Queued I	inward			RBA Repos Complet	ted Today			
Amount	\$3,000.00			First Le	g \$0.00			
No.	2			Second Leg	\$0.00			
Queued O	utward		(*Includes	(*Includes reversals of RBA Repos from previous				
Amount	\$7,000.00	Including queued						
No.	2	2nd leg RBA Repos	Warning:	Figures for outstandin misleading if there are carried forward from	g RBA Repos will be e overnight repos the previous day.			
	Calcula	ated Net ESA Pos	ition \$9,25 4	4,649.95				
ESA Balance	9AM Batch Amount	Queued In	Qu (excl. 2nd	eued Out O leg RBA Repos)	utstanding 2nd leg RBA Repos			
\$9,258,649.95 +	\$0.00 +	\$3,000.00	- \$	7,000.00 -	\$0.00			
Note: Due to the real tim totals. Therefore aggreg.	e nature of the syster ates displayed on this	n, transactions m page are not syn	ay have arrive Ichronised.	d/settled during the cal	culation of each of these			



Management

4.6 Settlement of a TBO

In this example, reducing the ESA Sub-Limit (and therefore increasing the ESA Active Balance) permits the TBO to settle.

Targeted Bilateral Offset Management										
Enquiry Filter					8					
Other Bank All	▼ Targeted Bila	ateral Offset Status All	•	Ext TRN	RITS11938898					
					Find Clear					
			1 Record found	l [First	Previous] 1 [Next Last]					
Offset ID	Initiator	Confirmer	Status		Assigned at					
00029609	ROYC	BQLQ	Settled		14:03:32					

Click on the TBO to retrieve the details. The screen below shows the TBO with a $\ensuremath{\textit{Settled}}$ status.

Target	ted Bi	latei	al Offset	Details									
Offset I	D	[00029609		State	15	Settled	Assig	ned at	14:	03:32	2	
Time Rec	Pay Bank	Rec Bank	Pay Branch	Rec Branch	Eve Flag	Ext TRN		Tran Type	Amount		CSH	CR	ESA
10:47:26	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11	938896	CASHR	\$3,00	0.00			
10:48:44	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11	938900	CASHR	\$4,00	0.00			
10:46:46	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11	938894	CASHP	-\$2,00	0.00			
10:48:05	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11	938898	CASHP	-\$1,00	0.00			
			His	tory									
Status			A	ssigned at	U	ser Logo	n						
Unconfirm	ned		1	2:04:42	R	OYC2E02	!						
Confirmed	d Pend R	tel	1	2:18:33	В	QLQ2E02							
Confirmed	d Pend S	Settle	1	3:12:11	S	YSTEM							
Settled			14	4:03:32	S	YSTEM							
			An	asterisk (*)	next to	a mner	lose nonic indicates Ai	ustraclear bra	nch				

Management

The next screen shows the other Member's side of the TBO with a status of *Settled*.

Target	ted Bi	ilatera	al Offset	t Details									Ś
Offset I	D		00029609		State	15	Settled	Assig	ned at	14:	03:32	2	
Time Rec	Pay Bank	Rec Bank	Pay Branch	Rec Branch	Eve Flag	Ext TRN	I	Tran Type	Amount		сзн	CR	ESA
10:47:26	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11	938896	CASHP	-\$3,00	00.00			
10:48:44	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11	938900	CASHP	-\$4,00	00.00			
10:46:46	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11	938894	CASHR	\$2,00	00.00			
10:48:05	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11	938898	CASHR	\$1,00	00.00			
			Hi	story									
Status			4	Assigned at	U	ser Logo	n						
Unconfirm	ned		1	12:04:42	R	OYC2E0	2						
Confirmed	d Pend F	Rel	1	12:18:33	В	QLQ2E02	2						
Confirmed	d Pend S	Settle	1	13:12:11	S	YSTEM							
Settled			1	14:03:32	s	YSTEM							
			Ar	n asterisk (*)	next to	a mner	Nose monic indicates A	ustraclear bra	anch				

Management

View the details of settled transactions in **Settled Payments.** (Refer to *ESA Management User Guide* for more details.) Transactions settled in a TBO display '**T**' in the Offset column.

Settled F	Payments							Ì
Enquiry Filte	<u>er</u>							8
Own Branch	BQLQ2E	▼ Othe	r Bank	Inter/2	intra All		- Settlement Date	05-Jun-2009 🔻
Source							ion Roth a Amount [
Source	Batci			SWITTE		n ect		
Ext TRN		Tr	ans ID			Time	Settled From 06 00	00 то
					Find Last 1	00	Find Totals Find	Clear Export
Summary								
Summary								8
				4	mount No.			
				In \$6,168,	391.40 4			
				Out \$11,	500.00 3			
				Net \$6,156,	891.40			
						_		
						8 R	ecords found [First P	revious] 1 [Next Last]
Tran Type	Time Rec	Time Settled 🏼 🗢	Other I	Bank 💠 Own Brand	h Offse	t ≑	ESA Amount 🔶	ESA Balance 🌲
ESEOD	06:00:00	06:00:00		BQLQ2E			\$1,166,525,909.56	\$1,166,525,909.56
9AMCR	08:24:54	08:24:56	BQLQ	BQLQ2E			\$6,160,891.40	\$1,172,686,800.96
CASHP	10:14:56	10:49:39	ROYC	BQLQ2E	Т		-\$5,000.00	\$1,172,684,800.96
CASHP	10:24:53	10:49:39	ROYC	BQLQ2E	Т		-\$3,000.00	\$1,172,684,800.96
CASHR	10:21:33	10:49:39	ROYC	BQLQ2E	Т		\$4,000.00	\$1,172,684,800.96
CASHR	10:27:09	10:49:39	ROYC	BQLQ2E	т		\$2,000.00	\$1,172,684,800.96
CASHP	10:38:28	10:49:39	НКВА	BQLQ2E			-\$3,500.00	\$1,172,681,300.96
CASHR	10:38:59	10:51:17	НКВА	BQLQ2E			\$1,500.00	\$1,172,682,800.96
		An asteris	k (*) n	ext to a mnemoni	c indicates /	Austr	aclear branch	

L

Delete a TBO

5. DELETE A TBO

5.1 Key points

- A TBO can be deleted by either Member any time before its settlement.
- If the LVSS Settlement Method of an LVSS transaction in a TBO is changed from `I' (individual) to `M' (multilateral), the TBO will be deleted.
- The deletion of an *Unconfirmed* TBO will:
 - Remove the hash (#) displayed against the TBO's transactions in the Queue management functions; and
 - assign the TBO a status of *Deleted*.
- The deletion of a *Confirmed Pend Rel* or *Confirmed Pend Settle* TBO will result in the above plus:
 - each transaction in the TBO will be assigned an ESA Status of Deferred; and
 - the TBO transactions will be released back into the System Queue for normal settlement.
- The automatic setting of the ESA Status to *Deferred* means the Member will need to take further action to make the released transaction eligible for settlement testing.
- Refer to TBO transition summary table (section 1.9) for the outcomes associated with successfully deleting a TBO.

5.2 TBO deletion

Select the **Management** tab from the Targeted Offset tab on the menu.

Targeted Bilate	eral Offset Manag	ement			Ś
Enquiry Filter					8
Other Bank All	▼ Targeted Bil	ateral Offset Status All	•	Ext TRN	
					Find Clear
			1 Record foun	d (First	Previous] 1 [Next Last]
Offset ID	Initiator	Confirmer	Status		Assigned at
00029860	BQLQ	ROYC	Confirmed Pend Rel		15:09:28

Click on the TBO to open the details screen.

Delete a TBO

Target	Fargeted Bilateral Offset Details											
Offset I	D	000	29860	Status		Confirmed Pend Re	el		Assigned at	15:09	9:28	
Time Rec	Pay Bank	Rec Bank	Pay Branch	Rec Branch	Eve Flag	Ext TRN		Tran Type	Amount	CSH	CR	ESA
15:00:12	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11939321		CASHP	-\$10.00	Р	Р	Α
15:00:39	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11939322		CASHP	-\$50.00	Р	Р	А
15:01:07	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11939325		CASHP	-\$30.00	Р	Р	Α
15:01:45	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11939326		CASHR	\$20.00			
15:02:03	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11939327		CASHR	\$40.00			
		A ESA B	account D Balance	etails \$938,573,348	.76							
		ESA B	Balance	\$938,573,348	.76							
		ESA Su	b-Limit	\$920,000,000	.00							
	ESA /	Active B	Balance	\$18,573,348.	76							
			Tes	t Status								
			Н	isto ry								
Status				Assigned at	U	ser Logon						
Unconfirm	ned			15:08:58	В	QLQ2E02						
Confirme	d Pend R	tel		15:09:28	R	OYC2E02						
			А	n asterisk (*) n	ext to	Delete Close	ates Austra	iclear br	anch			

Select **Delete** to delete the TBO or select **Close** to return to the TBO Management screen.



Select **Yes** to make the deletion or **No** to return to the TBO Management screen.

Delete a TBO

If $\ensuremath{\textbf{Yes}}$ is selected, a notification is sent.

Targeted Bilateral Offset Deletion Notification	Ś
Update request(s) are being processed	
Close	

Click **Close** to return to the TBO Management screen.

Targeted Bilate	eral Offs	et Management			Ś
Enquiry Filter					8
Other Bank All	•	Targeted Bilateral Offset Status A		Ext TR	N
					Find Clear
				1 Record found [Fir	st Previous] 1 [Next Last]
Offset ID	Initiator	Confirmer	Status		Assigned at
00029860	BQLQ	ROYC	Deleted		15:26:17

The deleted TBO will have a status of *Deleted*.

Click on the TBO to retrieve the details.

Delete a TBO

Offset II	•										
	·		00029860		Statu	Js Deleted	Assig	ned at	5:26:	17	
Time Rec	Pay Bank	Rec Bank	Pay Branch	Rec Branch	Eve Flag	Ext TRN	Tran Type	Amount	CS	H CR	ESA
15:00:12	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11939321	CASHP	-\$10.	00		
15:00:39	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11939322	CASHP	-\$50.	00		
15:01:07	BQLQ	ROYC	BQLQ2E	ROYC2E		RITS11939325	CASHP	-\$30.	00		
15:01:45	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11939326	CASHR	\$20.	00		
15:02:03	ROYC	BQLQ	ROYC2E	BQLQ2E		RITS11939327	CASHR	\$40.	00		
			Test	Status							
			His	ito ry							
Status			Д	ssigned at	U	lser Logon					
Unconfirm	ed		1	5:08:58	в	QLQ2E02					
Confirmed	Pend R	lel	1	5:09:28	R	OYC2E02					
Deleted			1	5:26:17	в	QLQ2E02					
						Close					

The transactions are now released back into the System Queue with the hashes (#) removed. Payments are assigned an ESA Status of *Deferred* (D).

Delete a TBO

Queu	ed Pay	ments	Manag	ement -	ESA,	/Crea	lit Stat	us						A.
Enquiry	Filter													8
Own	BQLQ2E	-	Other B	ank All			Evenina	Flag All 🔻		Tran	sactions	All	-	
Branch													_	
Source		Batch	All	SWIFT	MT		Direc			r.	Amount		7	
Cash	All	~	Cr	redit All		Ψ.		esa Ali	~	And/C	Dr	And -		
											Find	Clear	Export	
Advance	<u>ed</u>													8
Summar	У													8
			F	ESA Balanci	a ¢038	3 573 3	48 76		Amour	t No				
			E	54 Sub-Limi	t \$920	0.000.0	00.00	Dueued Inward	\$60.0	0 2				
			ESA Act	tive Balanc	e \$18	3.573.3	48.76 OL	Jeued Outward	\$90.0	0 3				
		Calculate	d Net ESA	Position 9	938,5	73,31	8.76 (Se	e qualifications	on ESA	A Positi	ion scree	n)		
				Queued ou	itward t	otals ind	clude queu	ed 2nd-leg RBA F	Repos					
								5 Reco	ords fou	nd [F	irst Prev	/ious]	1 [Next	Last]
Time Rec	Pay	Rec Bank	Pay Branch	Rec Branch	Eve \$	Post 94M	Trans Type	Amount	¢ C	SH¢	CR	E	SA	
15:00:12	BQLQ	ROYC	BQLQ2E	ROYC2E	nag	5741	CASHP	-\$:	10.00	P I	P P V	D	D -	_
15:00:39	BQLQ	ROYC	BQLQ2E	ROYC2E			CASHP	-\$!	50.00	P	P P -	D	D	
15:01:07	BQLQ	ROYC	BQLQ2E	ROYC2E			CASHP	-\$3	30.00	P	P P 💌	D	D	
15:01:45	ROYC	BQLQ	ROYC2E	BQLQ2E			CASHR	\$3	20.00					
15:02:03	ROYC	BQLQ	ROYC2E	BQLQ2E			CASHR	\$4	40.00					
							Submit							
							Capilla							
			An a	asterisk (*)	next to	o a mne	emonic ind	dicates Austracl	ear brai	nch				
		A hasł	n (#) next	to a transa	action i	ndicate	s that it is	s included in a t	argeted	l bilater	ral offset			

Recalling Transactions in a TBO

6. **RECALLING TRANSACTIONS IN A TBO**

6.1 Key points

- Transactions in a TBO can be recalled at any time before the TBO is settled.
- If a transaction is recalled when the TBO is in an *Unconfirmed* status:
 - the hash (#) will be removed from the surviving transactions in the Queue management functions; and
 - the TBO will be assigned a status of Unavailable.
- If a transaction is recalled when the TBO is in a *Confirmed Pend Rel* to *Confirmed Pend Settle* status, the following also occurs:
 - the surviving transactions are released to the System Queue for normal settlement with an ESA Status of *Deferred* automatically applied.
- Refer to TBO transition summary table (section 1.9) for the outcomes associated with successfully recalling a transaction in a TBO.

6.2 Recalling transactions in a TBO

Transactions in a TBO can be recalled at any time before the TBO is settled. Transactions are recalled from their originating feeder system (for example, a SWIFT payment would have to be recalled via an AIF recall request).

This example assumes that a RITS Cash Transfer is to be recalled. Select the **Queue Mgt** tab from the Cash Account tab on the menu and recall the transaction. Refer to *ESA Management User Guide* for more details.

Recalling Transactions in a TBO

Place a tick in the **Recall** box on the row of the transaction to recall. Note that transactions included in TBOs are marked with a hash (#). Press **Submit** to recall the transaction(s).

Queu	ed Pay	ments	: Manag	ement -	Cas	h Acco	ount St	tatus/I	Recall Ca	sh T	ransf	fers			S
Enquiry	Filter														8
Owr	BQLQ	2E 💌	Othe	er Bank All			Eve	ning All	•	٦	Fransad	tions	All 👻]	
Source		Ba	atch All	- SW			Dire	ction Bo	th 🔻		Amo	ount [_	
Cash					1	-]				-d/Or	Г	And -	ſ	
Casi	All			Credit [A	1		<u> </u>	ESA JAI						l	_
											F	ind	Clear	Export	
Advance	<u>d</u>														8
Summar	¥														8
								Amount	No.						
					Q	ueued I	(nward \$	222.00	1						
					Que	eued O	utward 💲	888.00	3						
									4 Records fo	ound	[First	Prev	ious] 1	[Next	Last]
Time Rec	Pay Bank	Rec Bank	Pay Branch	Rec Branch	Eve Flag ≑	Post 9AM	Trans Type	Ar	mount 🔶	CS Old \$	SH New	CR 💠	ESA \$	Recall	
16:05:28	ROYC	BQLQ	ROYC2E	BQLQ2E			CASHR		\$222.00						#
16:05:41	BQLQ	ROYC	BQLQ2E	ROYC2E			CASHP		-\$111.00	Ρ		Р	D		#
16:06:16	BQLQ	ROYC	BQLQ2E	ROYC2E			CASHP		-\$333.00	Ρ	Pv	Р	D		#
16:29:35	BQLQ	HKBA	BQLQ2E	HKBA2E			CASHP		-\$444.00	Р	P	P	D		
							Outrasit								
							Submit								
			An	asterisk (*) next t	o a mn	emonic in	dicates A	ustraclear b	ranch					
		A has	sh (#) next	to a trans	action i	ndicate	s that it i	s include	d in a target	ed bila	ateral o	offset			
									-						

Recalling Transactions in a TBO

The TBO Status becomes Unavailable.

Targeted Bila	teral Offs	et Management			Ś
Enquiry Filter					8
Other Bank All	•	Targeted Bilateral Offset Sta	tus All	Ext TRN	
					Find Clear
			3 Reco	rds found [First	Previous] 1 [Next Last]
Offset ID	Initiator	Confirmer	Status	A	ssigned at
00029860	BQLQ	ROYC	Deleted	1	5:26:17
00029884	BQLQ	ROYC	Settled	1	5:34:07
00029914	ROYC	BQLQ	Unavailable	1	6:35:41

Click on the TBO to retrieve the details of the TBO. Note that in 'History', the status is changed from *Unconfirmed* to *Unavailable*.

Targe	Targeted Bilateral Offset Details													
Offset I	D	00	0029914		Statu	5	Unavailable		Ass	igned at	16:3	35:4	1	_
Time Rec	Pay Bank	Rec Bank	Pay Branch	Rec Branch	Ev Fla	ie Ex	kt TRN		Tran Type	Amount	С	ѕн	CR	ESA
16:05:28	ROYC	BQLQ	ROYC2E	BQLQ2E		RJ	ITS11939335		CASHR	\$222.0	00			
16:05:40	BQLQ	ROYC	BQLQ2E	ROYC2E		RJ	ITS11939336		CASHP	-\$111.0	00			
16:06:16	BQLQ	ROYC	BQLQ2E	ROYC2E		RI	ITS11939337		CASHP	-\$333.0	00			
			His	tory										
Status			A	ssigned at		User	- Logon							
Unconfirm	ned		1	6:06:38		ROY	C2E02							
Unavailab	le		1	6:35:41		SYS	TEM							
			An	asterisk (*) next	to a	Close mnemonic indi	cates Austr	aclear bra	anch				



Recalling Transactions in a TBO

The surviving payment(s) are allocated a *Deferred* (`D') ESA Status when they are released for normal settlement.

Queued Payments Management - ESA/Credit Status										
Enquiry Filter										
Own BQLQ2E Other Bank All Evening Flag All Transactions All										
Source All Batch All SWIFT MT Direction Both Amount										
Cash All Credit All ESA All And/Or And										
Find Clear Export										
Advanced										
Summary										
ESA Balance \$038 573 318 76 Amount No										
ESA Sub-Limit \$920,000,000.00 Oueued Inward \$222.00 1										
ESA Active Balance \$18,573,318.76 Queued Outward \$777.00 2										
Calculated Net ESA Position \$938,572,763.76 (See qualifications on ESA Position screen)										
Queued outward totals include queued 2nd-leg RBA Repos										
3 Records found [First Previous] 1 [Next Las										
Time Pay Rec Pay Rec Eve Post Trans Amount CSH CSH CR ESA										
16:05:28 ROYC BQLQ ROYC2E BQLQ2E CASHR \$222.00										
16:06:16 BQLQ ROYC BQLQ2E ROYC2E CASHP -\$333.00 P P P D D										
16:29:35 BQLQ HKBA BQLQ2E HKBA2E CASHP -\$444.00 P P P D D										
Submit										
An asterisk (*) next to a mnemonic indicates Austraclear branch										
A hash (#) next to a transaction indicates that it is included in a targeted bilateral offset										

TBO Report

7. TBO REPORT

7.1 Key points

- This report shows the progress of TBOs entered into by the Member.
- The report is available for the current day or any of the past five business days.
- Available in both pdf and Excel formats.

7.2 TBO Report

Select the Targeted Bilateral Offset Report from the list of reports shown in Member Reports. The following screen is displayed.

Targeted Bilateral Offset Report	e de la companya de
Enquiry Filter	8
Member All Targeted Bilateral Offset Status	All Date From 08-May-2009
Ext TRN	Date To 08-May-2009
	Cancel Find Clear Export Excel

7.2.1 Filter criteria

Field	Description
Member/ Other Bank	Defaults to All. Select a counterparty's four-character mnemonic or leave as All to view TBOs with all Members.
TBO Status	Defaults to All. Select from Unconfirmed, Confirmed Pend Rel, Confirm Pend Settle, Settled, Unavailable, Unsettled or Deleted.
Date From/ To	Defaults to the current date. Select the current date or any of the previous 5 business days.
Ext TRN	Enter the External Transaction ID of a payment to find the TBO it is in.

7.2.2 Actions

Button	Description									
Find	Select Find to access the data.									
Clear	Select $\ensuremath{\textbf{Clear}}$ to return the filter criteria to the default settings and clear the list.									
Cancel	Select Cancel to return to the Member Reports selection screen.									
Export	Select Export (in conjunction with PDF/Excel) to download the report in PDF or Excel format.									

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RITS	

TBO Report

PDF/Excel

Select required format of report.

Finding data for on-screen viewing and printing 7.3

Untick the Export check box and select Find to display the results on screen as per the filter criteria entered. The following screen is displayed.

Targe	ted Bila	teral Offset Report					Å					
Enquiry Filter												
Member	All	Targeted Bilateral Offset Status All Date From 07-May-2009										
Ext TRN												
Offeren ID	Marchan		American	Chabura		Data	Time					
00031869	ROYC	EXT TRN RTTS11946246	4300.00	Status	BOYC2E02	07-May-2009	10:34:52					
00001000	BOLO	RITS11946247	-\$100.00	oncommed	ROTOLEUL	07 may 2005	10.04.02					
	BOLO	RITS11946248	-\$800.00									
	ROYC	RITS11946246	\$300.00	Confirmed Pend Rel	BQLQ2E71	07-May-2009	10:36:34					
	BQLQ	RITS11946247	-\$100.00									
	BQLQ	RITS11946248	-\$800.00									
	ROYC	RITS11946246	\$300.00	Deleted	ROYC2E02	07-May-2009	10:36:34					
	BQLQ	RITS11946247	-\$100.00									
	BQLQ RITS11946248		-\$800.00									
00031885	ROYC	RITS11946255	\$3.00	Unconfirmed	ROYC2E02	07-May-2009	10:48:13					
	BQLQ	RITS11946251	-\$1.00									
	ROYC	RITS11946255	\$3.00	Confirmed Pend Rel	BQLQ2E02	07-May-2009	10:49:14					
	BQLQ	RITS11946251	-\$1.00									

TBO Report

7.3.1 List headings

Field	Description
Offset ID	Displays the unique 8-digit code RITS assigns to the TBO.
Member	Displays the mnemonic of the Member for the transaction.
Ext TRN	Displays the External Transaction ID allocated by the paying Member's system for SWIFT and Austraclear payments. For RITS transactions the Ext TRN is the RITS Trans ID with the prefix RITS.
Amount	Displays the amount of the transaction. A payment is denoted by a negative figure in red and a receipt is denoted by a positive figure in black.
Status	Displays the history of the status changes of the TBO (Unconfirmed, Confirmed Pend Rel, Confirm Pend Settle, Settled, Unavailable, Unsettled or Deleted).
Вү	Displays the user ID who has performed the update. An action by the System Queue is displayed as SYSTEM.
Date	Displays the date the update action is performed.
Time	Displays the time the update action is performed.

7.3.2 Actions

Button	Description
Printer Icon	Select the Printer Icon to print the page.

TBO Report

7.4 Downloading the report in PDF format

Select **PDF** in the **Excel/PDF** list box, tick the Export check box and select **Find**.

In PDF format, the report looks as follows.

👔 Create PDF 🔹 🚑 Combine Files 🔹 🌾 Export 👻 🚔 👻 🔒 Secure 👻 🖉 Sign 🐑 📄 Forms 👻 🏈 Review & Comment 🔹 🕎 🧠 🥚	> ₽ -									
🗀 🔁 🖶 🖆 🏠 🖉 🏥 🖃 🧅 💠 1 / 1 🛛 Ib 🕙 🤫 💿 🖲 100% 🔻 😸 🛐 Find										
🤝 Sticky Note 🖳 Text Edits 🗸 🚢 🗸 🔏 💷 🗢 🗡 🖊 🔲 🔿 🧪 🧲 Show 🕶										
11-May-2009 14:28 Reserve Bank Information & Transfer System										
Targeted Bilateral Offset Report										
Offset ID Member Ext TRN Amount Status By Date Time										
O0031869 ROYC RITS11945246 \$300.00 Unconfirmed ROYC2E02 07-May-2009 10:34:52 BQLQ RITS11945247 -\$100.00										
ROYC RITS11946246 \$300.00 Confirmed Pend Rel BQLQ2E71 07-May-2009 10:36:34 BQLQ RITS11946247 -\$100.00 -\$100.00 -\$200.00 BQLQ RITS11946248 -\$800.00										
ROYC RITS11946246 \$300.00 Deleted ROYC2E02 07-May-2009 10:36:34 BQLQ RITS11946247 -\$100.00 BQLQ RITS11946248 -\$800.00										
00031885 ROYC RITS11946255 \$3.00 Unconfirmed ROYC2E02 07-May-2009 10:48:13 BQLQ RITS11946251 -\$1.00										
ROYC RITS11946255 \$3.00 Confirmed Pend Rel BQLQ2E02 07-May-2009 10:49:14 BQLQ RITS11946251 -\$1.00 </td <td></td>										
ROYC RITS11946255 \$3.00 Unsettled SYSTEM 07-May-2009 16:23:10 BQLQ RITS11946251 -\$1.00										
00031891 ROYC RITS11946256 \$4.00 Unconfirmed ROYC2E02 07-May-2009 10:48:33 BQLQ RITS11946252 -\$2.00										
ROYC RITS11946256 \$4.00 Unsettled SYSTEM 07-May-2009 16:23:10 BQLQ RITS11946252 -\$2.00 -\$2.00 -\$2.00 16:23:10										
\$26 x 11.69 in	•									

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TBO Report

7.5 Downloading the report in Excel format

Select **Excel** in the **Excel/PDF** list box, tick the Export check box and select **Find**.

In Excel format, the report looks as follows.

M	licrosoft Ex	kcel - TBC)_REPOR	1070509											
ंष्य	<u>F</u> ile <u>E</u> dit	⊻iew	Insert	F <u>o</u> rmat	<u>T</u> ools <u>D</u> a	ta <u>W</u> indow	Help						Type a que	stion for help	 đΧ
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	A	B		C	D		E	F	G	H		J	K	L	M
1	Offset ID	Membe	er Ex	d IRN	Amoun	t Sta	ntus	Ву	Date	Lime	_				
2	31869	ROYC	RITS	11946246	\$ \$300.00) Unconfirm	ed	ROYC2E02	2 07-May-0	9 10:34:5	2				
3		BQLQ	RITS	11946247	-\$100.00)									
4		BQLQ	RITS	11946248	3 -\$800.00)									
5															
6		ROYC	RITS	11946248	\$ \$300.00) Confirmed	Pend Rel	BQLQ2E71	07-May-0	9 10:36:3	4				
7		BQLQ	RITS	11946247	-\$100.00)									
8		BQLQ	RITS	11946248	3 -\$800.00)									
9															
10		ROYC	RITS	11946248	6 \$300.00) Deleted		ROYC2E02	2 07-May-0	9 10:36:3	4				
11		BQLQ	RITS	11946247	-\$100.00)									
12		BQLQ	RITS	11946248	-\$800.00)									
13															
14	31885	ROYC	RITS	11946255	5 \$3.00) Unconfirm	ed	ROYC2E02	2 07-May-0	9 10:48:13	3				
15		BQLQ	RITS	11946251	-\$1.0)			-						
16															
17		ROYC	RITS	11946255	5 \$3.00) Confirmed	Pend Rel	BQLQ2E02	07-May-0	9 10:49:14	4				
18		BQLQ	RITS	11946251	-\$1.0)									
19															
20		ROYC	RITS	11946255	5 \$3.00) Unsettled		SYSTEM	07-May-0	9 16:23:10)				
21		BQLQ	RITS	11946251	-\$1.0)			-						
22															
23	31891	ROYC	RITS	11946256	6 \$4.00) Unconfirm	ed	ROYC2E02	2 07-May-0	9 10:48:3	3				
24		BQLQ	RITS	11946252	-\$2.00)									
25															
26		ROYC	RITS	11946258	5 \$4.00) Unsettled		SYSTEM	07-May-0	9 16:23:10	כ				
77			піте- то7050	110.40050 9	n 🖬 🗠	۱ <u>ــــــــــــــــــــــــــــــــــــ</u>									, Č
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