

Table of Contents

ASX BANK OF CHINA RMB SETTLEMENT SERVICE
OPERATING HOURS
AUSTRACLEAR SWIFT BIC
ASX- BANK OF CHINA RMB SETTLEMENT – TECHNICAL DESIGN
RENMINBI SETTLEMENT SERVICE - SWIFT RULES
RENMINBI SETTLEMENT SERVICE - MT103
RENMINBI SETTLEMENT SERVICE (EXAMPLE) – MT103
RENMINBI SETTLEMENT SERVICE – MT202
RENMINBI SETTLEMENT SERVICE (EXAMPLE) – MT202
MONITORING RENMINBI SETTLEMENTS & CASH BALANCES IN AUSTRACLEAR1
MONITORING CASH BALANCE, CASH LIMITS & CASH RECORD TRANSACTIONS
VIEW TRANSACTIONS FOR OWNER: BOCS20
VIEWING CNY CASH TRADES1
VIEW CNY CASH SETTLEMENT INSTRUCTIONS
FAILED CNY CASH SETTLEMENT
AUSTRACLEAR END OF DAY
AUSTRACLEAR REPORTS FOR CNY
CNY CASH REPORT1
CNY CASH RECORD LIMIT AUDIT REPORT

ASX Bank of China RMB Settlement Service

- The Payer entity is responsible for instructing Austraclear of a payment via SWIFT (MT103/202)
- Austraclear will synthetically match the MT103/202 and Austraclear will have the capacity to relay the MT 103/202 to the recipient under certain conditions.
- MT210 is <u>not</u> required from the recipient as the receipt instruction will be created automatically from SWIFT payment instruction within Austraclear.
- The solution will follow existing intra-bank transfer functionality within Austraclear, where the clearing bank is Bank of China Sydney.
- Giver and Receiver Austraclear Participants must hold cash records with Bank of China Sydney within Austraclear;
- The corresponding Giver and Receiver entities (outside of Austraclear) will be settled by Bank of China Sydney; instruction will be sent to BOC to process internationally to ending intermediary bank and beneficiary customer.
- Before business, Bank of China freezes a certain amount within their Participant Banks' accounts and transfers these as opening balances to Austraclear via a SWIFT MT198.
- CNY balances are updated throughout the Austraclear business day.
- Austraclear will send the Participants closing balance for the day to Bank of China via a SWIFT MT198 (SMT113).
- Funds are transferred between cash records as an intra-bank transfer within the Bank of China Sydney Austraclear Participant
- No MT210 is required from the recipient

Operating Hours

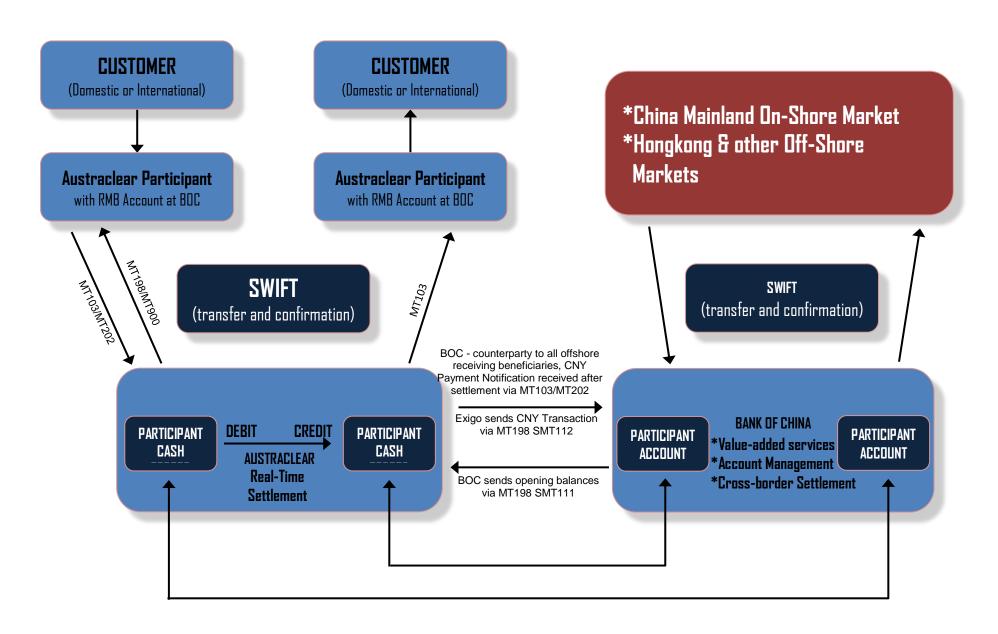
07:15	RMB SWIFT Transactions can be entered in the Austraclear system
09:15	Transactions begin to settle
19:00/21:00 Summertime/Wintertime	Austraclear system closes

Austraclear SWIFT BIC

Test: ACLRAU20XXX

Production: ACLRAU2SXXX

ASX- Bank of China RMB Settlement - Technical Design



Renminbi Settlement Service - SWIFT rules

Additional rule(s) for Renminbi payments within SWIFT:	Codes
RMB Onshore Transfer between Local Participating Banks (PBs) (Domestic)	CNY00
RMB Onshore Transfer between Local PBs and BOCS (Domestic)	CNY01
RMB Transfer to Mainland China by an Individual (International)	CNY02
RMB Transfer to Mainland China by a Company as a Trade Payment (International)	CNY03
RMB Transfer to Mainland China for Investment purposes (International)	CNY04
RMB Transfer to all Offshore Destinations other than Mainland China (International)	CNY05
RMB Transfer from Offshore to Local PBs (International)	CNY06
RMB Transfer Rejected by BOCS (Domestic)	CNY07
RMB Transfer to Mainland China by a Company as a Service Trade Payment (International)	CNY13
Charity Donation (International)	CNY14
Other Current Account Transactions (International)	CNY24
Cross Border Fund Transfer (International)	CNY34
Additional comments for Field 72 within message: 6 lines with 35 char each, where Line 1: /TRN/5!x The qualifier /TRN/refers to 5characters AUSTRACLEAR TRN Code and is mandatory. This is the field to be checked first when processing an inbound MT103.	

Renminbi Settlement Service - MT103

MT 103 REMIT Single Customer Credit Transfer

Status	Tag	Field Name	Content/Options	No.
м	20	Sender's Reference	16x	1
>				-
0	13C	Time Indication	/8c/4!n1!x4!n	2
M	23B	Bank Operation Code	4!c	3
>				
0	23E	Instruction Code	4!c[/30x]	4
0	26T	Transaction Type Code	3!c	5
M	32A	Value Date/Currency/Interbank Settled Amount	6!n3!a15d	6
0	33B	Currency/Instructed Amount	3!a15d	7
0	36	Exchange Rate	12d	8
M	50a	Ordering Customer	A, F, K	9
0	51A	Sending Institution	[/1!a][/34x] 4!a2!a2!c[3!c]	10
0	52a	Ordering Institution	A. D	11
0	53a	Sender's Correspondent	A, B, D	12
0	54a	Receiver's Correspondent	A, B, D	13
0	55a	Third Reimbursement Institution	A, B, D	14
0	56a	Intermediary Institution	A, D	15
м	57a	Account With Institution	A, D	16
M	59a	Beneficiary Customer	No letter option, A	17
0	70	Remittance Information	4*35x	18
M	71A	Details of Charges	3!a	19
>				
0	71F	Sender's Charges	3!a15d	20
0	71G	Receiver's Charges	3!a15d	21
м	72	Sender to Receiver Information	6*35×	22
0	77B	Regulatory Reporting	3*35x	23
		M = Mandatory, O = Optional	I	

Renminbi Settlement Service (Example) – MT103

For Tag 72 CNY codes:		
CNY00		
CNY01/CNY06/CNY07 where the sender is BOCS		
Uses 56A BIC on 2nd line	Uses 56A BIC on 1st line	Uses 56D mnemonic
:20:MT202-RMB-35	:20:MT202-RMB-37	:20:MT202-RMB-41
:21:MANDATORY	:21:MANDATORY	:21:MANDATORY
:32A:140604CNY20000,	:32A:140604CNY21000,	:32A:140604CNY20000,
:56A:/ACCOUNT	:56A:WPACAU2S	:56D:/WPAC20
WPACAU2S		WPAC address
:57D:/WPACXX	:57D:/WPAYYY	:57D:/WPAYYY
/WPACXX	/WPAYYY	/CBAA20
:58D:/WPACXX	:58D:/WPACYY	:58D:/ WPACYY
UNKNOWN	UNKNOWN	UNKNOWN
:72:/TRN/CNY00	:72:/TRN/CNY00	:72:/TRN/CNY00
where tag 56 not included		
Uses 57A BIC on 2nd line	Uses 57A BIC on 1st line	Uses 57D mnemonic
:20:MT202-RMB-42	:20:MT202-RMB-43	:20:MT202-RMB-45
:21:MANDATORY	:21:MANDATORY	:21:MANDATORY
:32A:140605CNY21000,	:32A:140605CNY22000,	:32A:140605CNY25000,
:57A:/ACCOUNTID	:57A:WPACAU2S	:57D:/WPAC20
WPACAU2S		Westpac address
:58D:/WWWW20	:58D:/WWW20	:58D:/WWWW20
UNKNOWN	UNKNOWN	UNKNOWN
:72:/TRN/CNY00	:72:/TRN/CNY00	:72:/TRN/CNY00

Renminbi Settlement Service - MT202

MT 202 General Financial Institution Transfer

Status	Tag	Field Name	Content/Options	No.
М	20	Transaction Reference Number	16x	1
М	21	Related Reference	16x	2
>				•
0	13C	Time Indication	/8c/4!n1!x4!n	3
				•
М	32A	Value Date, Currency Code, Amount	6ln3la15d	4
0	52a	Ordering Institution	A, D	5
0	53a	Sender's Correspondent	A, B, D	6
0	54a	Receiver's Correspondent	A, B, D	7
0	56a	Intermediary	A, D	8
М	57a	Account With Institution	A, D	9
М	58a	Beneficiary Institution	A, D	10
М	72	Sender to Receiver Information	6*35x	11
		M = Mandatory, O = Optional	•	

Renminbi Settlement Service (Example) – MT202

For Tag 72 CNY codes:		
CNY00		
CNY01/CNY06/CNY07 where the sender is BOCS		
Uses 56A BIC on 2nd line	Uses 56A BIC on 1st line	Uses 56D mnemonic
:20:MT202-RMB-35	:20:MT202-RMB-37	:20:MT202-RMB-41
:21:MANDATORY	:21:MANDATORY	:21:MANDATORY
:32A:140604CNY20000,	:32A:140604CNY21000,	:32A:140604CNY20000,
:56A:/ACCOUNT	:56A:ACLRAU20223	:56D:/WPAC20
ACLRAU20223	:57D:/WPAYYY	WPAC address
:57D:/WPACXX	/WPAYYY	:57D:/CBAA20
/WPACXX	:58D:/WPAYYY	/CBAA20
:58D:/WPACXX	UNKNOWN	:58D:/CBAA20
UNKNOWN	:72:/TRN/CNY00	UNKNOWN
:72:/TRN/CNY00	-}	:72:/TRN/CNY00
where tag 56 not included		
Uses 57A BIC on 2nd line	Uses 57A BIC on 1st line	Uses 57D mnemonic
:20:MT202-RMB-42	:20:MT202-RMB-43	:20:MT202-RMB-45
:21:MANDATORY	:21:MANDATORY	:21:MANDATORY
:32A:140605CNY21000,	:32A:140605CNY22000,	:32A:140605CNY25000,
:57A:/ACCOUNTID	:57A:ACLRAU20223	:57D:/WPAC20
ACLRAU20223		Westpac address
:58D:/WWWW20	:58D:/WWW20	:58D:/WWWW20
UNKNOWN	UNKNOWN	UNKNOWN
:72:/TRN/CNY00	:72:/TRN/CNY00	:72:/TRN/CNY00

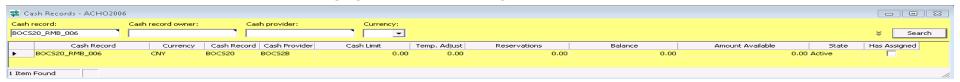
Monitoring Renminbi Settlements & Cash Balances in Austraclear

Monitoring Cash Balance, Cash Limits & Cash Record Transactions

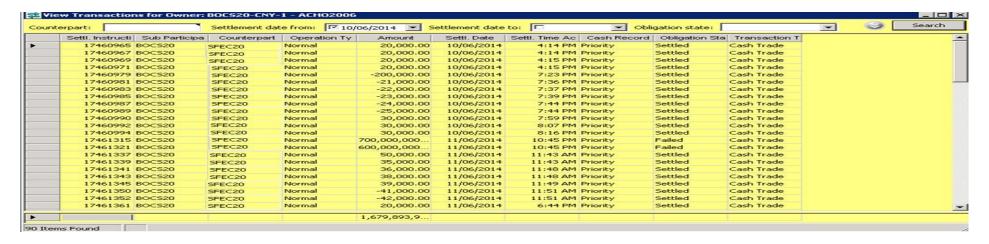
At the start of the business day (07:15 to 09:15) Bank of China will send an MT198 (SMT111) which provides Austraclear with the Participant's Bank Opening Balances for the day. Note: The Participant's agreed overdraft amount with the Bank of China will be reflected in the 'Cash Limit' and the Participant's Opening Balance in the 'Balance'. The 'Available Balance' will reflect both the opening balance and any overdraft amount.

To view the Cash Record balance for CNY

- Select Sub Participants ➤ Cash Records ➤ View
- 2. Specify search criteria, Currency: **CNY** and click **Search** to view your CNY Cash Records.
- 3. To view the balance after settlements occur, highlight a Cash Record and right click to View Cash Record Transactions



View Transactions for Owner: BOCS20



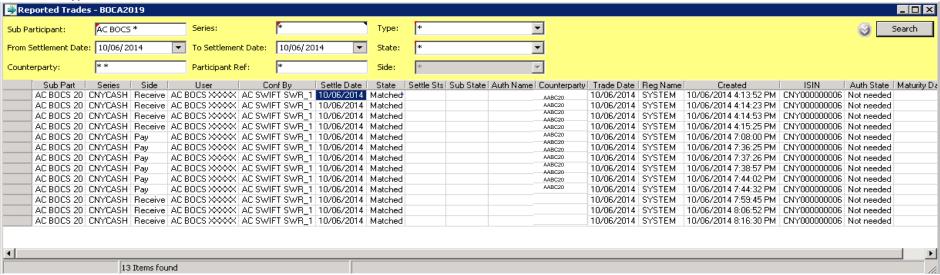
Viewing CNY Cash trades

Navigation Steps

► Trades ► View Reported Trades

Process Steps

1. Select Type **Cash** and Series **CNYCASH** and click search.



View CNY Cash Settlement Instructions

Information

Participants can use this screen to check on the status of their CNY Cash trade settlement instructions

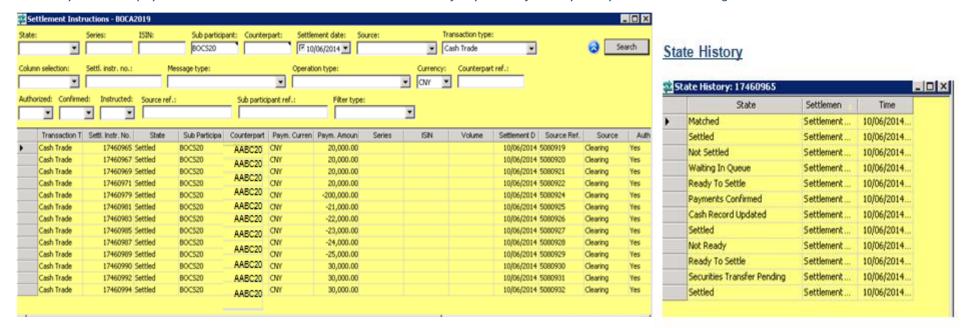
Navigation Steps

► Settlement ► View Settlements ► Settlement Instructions

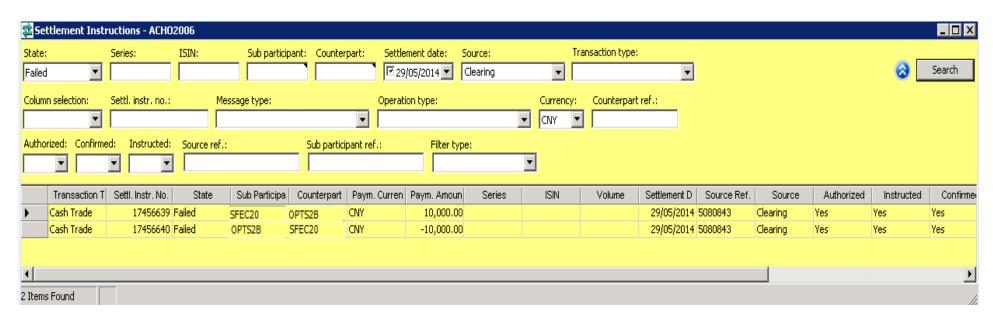
Process Steps

- 1. Specify search criteria, Transaction Type: Cash Trade and Currency: CNY, click Search to view all Instructions to which the user is a party or proxy
- 2. Users are also able to **right click** an instruction to view the **State History**, which shows whether the cash is locked in and whether Cash Limits and CNY processing have taken place.

Note: Any CNY Cash payments that remain unsettled at Austraclear end of day will be failed by the system in the overnight session

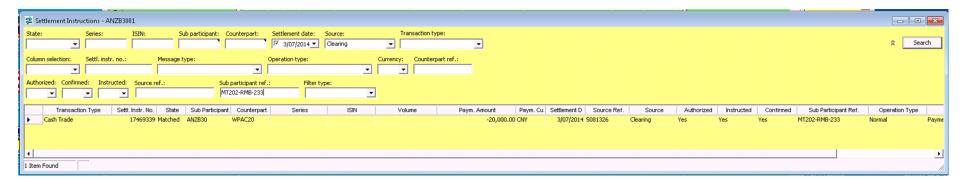


Failed CNY Cash Settlement



Austraclear End of Day

Participants can monitor CNY payments that have not settled via the settlement instruction screen at System Close in Austraclear at 19:00. Payments that remain in a matched state at 19:01 will not settle and will change to a failed state in the overnight session at 20:45.



Participants that subscribe to receive the MT900 SWIFT confirmation of debit message (response to inward MT103/MT202 Message) will not receive this response for CNY payments that remains in a matched state in the settlement instruction screen at 19:01.

They can choose to re-submit the SWIFT message to Bank of China for settlement outside of Austraclear overnight and updated account balances will be reflected in the Austraclear system Participant opening balance. Alternatively Participants can re-submit the payment request via Austraclear the following business day.

Austraclear Reports for CNY

There are three new reports for Renminbi:

Cash List (PDF and CSV) Final

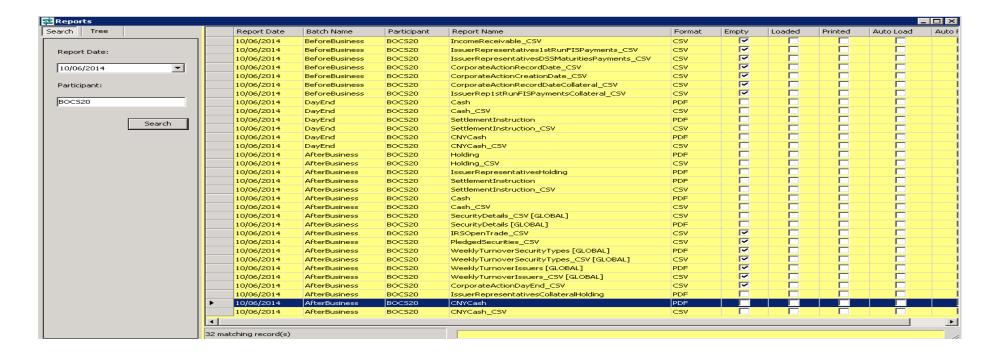
The Cash List report displays the cash position of each active Participant to whom the Cash Provider (Bank of China) provides cash clearing services. The Final Cash list will be produced at 21:00.

Cash Record Limit Audit Report

Produced at 21:00 which provides an audit trail for Cash Providers (Currently Bank of China) after a change has been made to the cash limit or temporary adjustment on a CNY cash record.

Cash Report (PDF and CSV)

The Cash report displays the CNY cash movements of all transactions that were settled for the sub Participant's cash records at the close of the business day.



CNY Cash Report



Austraclear Limited ABN:94 002 060 773

CNY CASH REPORT

Business Date: 10-Jun-2014

Cash Record Owner: BOCS20 - BANK OF CHINA LIMITED

Page 1 of 1 10-Jun-2014 21:17:50

Cash Record: BOCS20-CNY-1

Transaction Type	Series	Counterparty	Settlement Instruction Number	Participant Reference	Amount	Balance
Cash Trade	CNYCASH	ANZB30	17460965	CNY13	20,000.00	20,000.00
Cash Trade	CNYCASH	ANZB30	17460967	CNY14	20,000.00	40,000.00
Cash Trade	CNYCASH	ANZB30	17460969	CNY24	20,000.00	60,000.00
Cash Trade	CNYCASH	ANZB30	17460971	CNY34	20,000.00	80,000.00
Cash Trade	CNYCASH	WPAC20	17460979	MT202-RMB-59	(200,000.00)	(120,000.00)
Cash Trade	CNYCASH	WPAC20	17460981	MT202-RMB-60	(21,000.00)	(141,000.00)
Cash Trade	CNYCASH	WPAC20	17460983	MT202-RMB-61	(22,000.00)	(163,000.00)
Cash Trade	CNYCASH	WPAC20	17460985	MT202-RMB-62	(23,000.00)	(186,000.00)
Cash Trade	CNYCASH	WPAC20	17460987	MT202-RMB-65	(24,000.00)	(210,000.00)
Cash Trade	CNYCASH	WPAC20	17460989	MT202-RMB-66	(25,000.00)	(235,000.00)
Cash Trade	CNYCASH	ANZB30	17460990	CNY01	30,000.00	(205,000.00)
Cash Trade	CNYCASH	ANZB30	17460992	CNY01	30,000.00	(175,000.00)
Cash Trade	CNYCASH	ANZB30	17460994	CNY01	30,000.00	(145,000.00)

Total Amount: (145,000.00)

Record Count:

Page 1 of 1

10-Jun-2014 20:32:38

13

*** End Of Report ***

Final CNY Cash List Report

ASX AUSTRACLEAR Austraclear Limited ABN:94 002 060 773 FINAL CNY CASH LIST REPORT

Business Date: 10-Jun-2014

Cash Provider: BOCS2B - BANK OF CHINA LIMITED

-SYDNEY, NSW, AU, 2000

BSB: ANZB30-

Cash Record	Sub Participant Code	Sub Participant Name		Net Debits	Net Credits
ANZB30-CNY-1	ANZB30	ANZ BANKING GROUP LTD		125,068,690.98	
			BSB Totals:	125,068,690.98	0.00
			BSB Net Total:	125,068,690.98	

BSB: BOCS20-

Cash Record	Sub Participant Code	Sub Participant Name		Net Debits	Net Credits
BOCS20-CNY-1	BOCS20	BANK OF CHINA LIMITED		145,000.00	
			BSB Totals:	145,000.00	0.00
			BSB Net Total:	145,000.00	

CNY Cash Record Limit Audit Report



Austraclear Limited ABN:94 002 060 773

CNY CASH RECORD LIMIT AUDIT REPORT

Business Date: 10-Jun-2014

Cash Provider: BOCS2B - BANK OF CHINA LIMITED

Page 1 of 1 10-Jun-2014 21:17:50

Cash Record	User	Attribute Changed	Before	After Notes Text	Time	Note ID
BOCS20-CNY-1	BOCA2005	Cash Limit	200.00	200,000,000.00 -	7:23:31 PM	1905570

1 records returned.

^{***} End Of Report ***