

APPENDIX A: SETTLEMENT DETAIL FILE (FOR C SCAN B)

1. CLEARING FILE FORMAT


At the last cycle of the day, Foreign generate two reconciliation files: Sending Bank file (SEND) and Receiving Bank file (RECV). The files include all transaction types only approved/successful transactions will be contained in the files. The sending file contains sending data, and the receiving file contains receiving data. Both files are sent to ITMX via the SFTP.

C scan B (TH-Inbound, TH-Outbound)

Format File: QRXCSB_[RECV,SEND]_FFFFFF_YYMMDD

Sample File:

QRXCSB_CV_360001_200421

QRXCSB_SEND_360001_200421

No.	Field	Length	Comment
1	Service Name	6	QRXCSB = QR Cross Border C scan B
2	Separator 1	1	Underscore
3	File Name	4	RECV = PromptQR Acquirer Reconcile File SEND = PromptQR Issuer Reconcile File
4	Separator 2	1	Underscore
5	Foreign Code	6	FFFFFF = Switch Code/AcquirerID Refer to Appendix B: Switch Code/Acquirer ID column For example. 702000
6	Separator 3	1	Underscore
7	File Date	6	Settlement Date = Format YYMMDD

FILE LAYOUT:

Header record format:

Field	Format	Length	Decimal	Position Start	Position End	Remark
Header Record Type	Char	1		1	1	'0'
Header Bank Abbreviation	Char	4		2	5	E.g. ARTA, RNTS, ALTO, JALN
Settlement Date	Char	6		6	11	YYMMDD Mapping to API message : <i>settlementDate (stmDt)</i>
Header Title	Char	26		12	37	RECV = PROMPTQR-ACQUIRER- CLEARING SEND = PROMPTQR-ISSUER- CLEARING
Reserved Space	Char	363		38	400	Space

Detail record format:

Field	Format	Length	Decimal	Position Start	Position End	Remark	Mapping to API Indonesia Switch message	Mapping to API ITMX message
Transaction Type	Char	1		1	1	'3' - QR Payment '4' - Void	'3' - QR Payment (TH scan ID) Void (ID scan TH)	'3' - QR Payment (ID scan TH) '4' - Void (TH scan ID)
Originator ID	Char	6		2	7	Bank Code	Payment (TH scan ID) = Additional Indo (addInfo) position 1- 6 : OriginatorID Void (ID scan TH)	Payment (ID scan TH) = Switch ID eg. 360001 Void (TH scan ID) = Switch ID eg. 360001



							= <i>additional Indo (addInfo)</i> position 1- 6: <i>OriginatorID</i>	
Recipient ID	Char	6		8	13	Bank Code	<u>Payment</u> (TH scan ID) = Switch ID eg. 360001 <u>Void</u> (ID scan TH) = Switch ID eg. 360001	<u>Payment</u> (ID scan TH) = CdtrAgt > FinInstnId > ClrSysMmbld > Mmbld +000 <u>Void</u> (TH scan ID) = DbtrAgt > FinInstnId > ClrSysMmbld > Mmbld +000
Local Date	Char	6		14	19	yymmdd format	<i>Local Transaction Date Time (loctrnDt)</i>	CreationDateTime convert to GMT+7 (YYYYMMDD)
Local Time	Char	6		20	25	hhmmss format	<i>Local Transaction Date Time (loctrnDt)</i>	CreationDateTime convert to GMT+7 (HHMMSS)
From Acct No	Char	32		26	57	From Account Number of consumer Left justify and space padding	<u>Payment</u> (TH scan ID) = <i>additional Indo (addInfo)</i> position 42- 61 : <i>FromAcctNo</i> <u>Void</u> (ID scan TH) = <i>additional Indo (addInfo)</i> position 42- 61 : <i>FromAcctNo</i>	<u>Payment</u> (ID scan TH) = DbtrAcct > Id > Othr > Id Right-padded with spaces <u>Void</u> (TH scan ID) = DbtrAcct > Id > Othr > Id Right-padded with spaces
System TraceNumber	Char	6		58	63		<i>System Trace Audit Number (stan)</i>	Default = 000000
Auth. Id. Response	Char	6		64	69	Approve code response from recipient	<i>Approval Code (apprCd)</i> (Default = 000000)	Default = 000000
Response Code	Char	4		70	73	Clearing transaction only '0000' = Approve	'0000' <i>Reason Code (rsnCd)</i>	'0000' = Approve



Transaction Fee Amount	Numeric	8	2	74	81	Default = 00000000	<i>'reserve for future used</i>	Default = 00000000
Interchange Fee Amount	Numeric	8	2	82	89	Default = 00000000	<i>'reserve for future used</i>	Default = 00000000
Transaction Currency	Char	3		90	92	ISO 4217	<u>Payment</u> (TH scan ID) = <i>Local Currency (locCurr) = IDR</i> <u>Void</u> (ID scan TH) = <i>Local Currency (locCurr) = THB</i>	<u>Payment</u> (ID scan TH) = IntrBkSttlmAmt > Ccy <u>Void</u> (TH scan ID) = IntrBkSttlmAmt > Ccy
Transaction Amount	Numeric	12	2	93	104	Right justify and 0 padding	<u>Payment</u> (TH scan ID) = <i>Local Amount (locAmt)</i> <u>Void</u> (ID scan TH) = <i>Local Amount (locAmt)</i>	<u>Payment</u> (ID scan TH) = IntrBkSttlmAmt <u>Void</u> (TH scan ID) = IntrBkSttlmAmt
Billing Currency	Char	3		105	107	ISO 4217	Default Billing Currency = 000	Default Billing Currency = 000
Billing Amount	Numeric	12	2	108	119	Default Billing Amount = 000000000000	Default Billing Amount = 000000000000	Default Billing Amount = 000000000000
Conversion Rate	Numeric	8	4	120	127	Default Conversion Rate = 00000000 Example. Rate = 23.7864 Reconcile File will show 0023786	Default Conversion Rate = 00000000	Default Conversion Rate = 00000000
Merchant ID	Char	19		128	146	Merchant Account Number Left justify and space padding	<u>Payment</u> (TH scan ID) = <i>Merchant Identification (id)</i> <u>Void</u> (ID scan TH)	<u>Payment</u> (ID scan TH) = CdtTrfTxInf > CbtrAcct > Id > Othr > Id Right-padded with spaces

							= <i>Merchant Identification (id)</i>	<u>Void</u> (TH scan ID) = CdtTrfTxInf > DbtrAcct > Id > Othr > Id Right-padded with spaces
Merchant Category Code	Char	4		147	150	Default = space	<u>Payment</u> (TH scan ID) = <i>Merchant Category Code (mcc)</i> <u>Void</u> (ID scan TH) = <i>Merchant Category Code (mcc)</i>	<u>Payment</u> (ID scan TH) = SplmtryData > Envlp > AdditionalData > MchTp <u>Void</u> (TH scan ID) = SplmtryData > Envlp > AdditionalData > MchTp
Merchant Name/Location	Char	50		151	200	Default = space	<u>Payment</u> (TH scan ID) = <i>Merchant Name(nm)</i> <u>Void</u> (ID scan TH) = <i>Merchant Name (nm)</i>	<u>Payment</u> (ID scan TH) = CdtTrfTxInf > Cbtr > Nm <u>Void</u> (TH scan ID) = CdtTrfTxInf > Dbtr > Nm
VAT Amount	Numeric	12	2	201	212	Default = 000000000000	Default = 000000000000	Default = 000000000000
VAT rate	Numeric	4	2	213	216	Default = 0000 Example. Rate =0.07 Reconcile File will show 0007	Default = 0000	Default = 0000
Originator Reference No	Char	15		217	231	Proxy Value Left justify and space padding	Default = 000000000000	Default = 000000000000
Retrieval Reference No.	Char	12		232	243		<u>Payment</u> (TH scan ID) = pmtcsInf > <i>Retrieval reference Number (rm)</i>	Default = 000000000000

							<u>Void</u> (ID scan TH) = orgpayInf > Retrieval reference Number (rm)	
Recipient Reference No	Char	35		244	278		<u>Payment</u> (TH scan ID) = additional Indo (addInfo) position 7- 41 : InstrId <u>Void</u> (ID scan TH) = additional Indo (addInfo) position 7- 41 : InstrId	CdtTrfTxInf > PmtId > InstrId
Settlement Date	Char	8		279	286	Settlement Date YYYYMMDD	<u>Payment</u> (TH scan ID) settlementDate (stmDt) <u>Void</u> (ID scan TH) settlementDate (stmDt)	<u>Payment</u> (ID scan TH) IntrBkSttlmDt <u>Void</u> (TH scan ID) IntrBkSttlmDt
To Acct No	Char	32		287	318	To Account Number	<u>Payment</u> (TH scan ID) merchant Identification (id) <u>Void</u> (ID scan TH) Customer PAN (cpan)	<u>Payment</u> (ID scan TH) CdtTrfTxInf > CbtrAcct > Id > Othr > Id Right-padded with spaces <u>Void</u> (TH scan ID) CdtTrfTxInf > CbtrAcct > Id > Othr > Id Right-padded with spaces
Reserve	Char	82		319	400	Set space		

Trailer record format:

Field	Format	Length	Decimal	Position Start	Position End	Remark
Trailer Record Type	Char	1		1	1	'9'
Trailer Flag	Char	3		2	4	'END'
Total Number of Records	Char	8		5	12	Number of detail records, exclude header and footer.
Reserved Space	Char	388		13	400	Space

Remark: can use these fields as key to identify the transaction.

- 1) Transaction Type
- 2) Originator ID
- 3) Recipient ID
- 4) Local Date
- 5) From Acct No.
- 6) Transaction Amount
- 7) Merchant ID
- 8) Recipient Reference No
- 9) Settlement Date

2. ACKNOWLEDGE FILE OF CLEARING FILE FORMAT

This section describes the acknowledge file received via the SFTP Server.

FILE NAME: ACKQRXCSB_[RECV,SEND]_FFFFFF_YYMMDD.NN

No.	Field	Length	Comment
1	Ack Service Name	9	ACKQRXCSB = Acknowledge QR Cross Border C scan B
2	Separator 1	1	Underscore
3	File Name	4	RECV = PromptQR Acquirer Reconcile File SEND = PromptQR Issuer Reconcile File
4	Separator 2	1	Underscore
5	Foreign Code	6	FFFFFF = Switch Code/AcquirerID Refer to Appendix A: Switch Code/Acquirer ID column For example. 702000
6	Separator 3	1	Underscore
7	File Data	6	File Date = Format YYMMDD
8	Separator 4	1	dot
9	Running Number	2	File Running Number

FILE LAYOUT:

Header record format:

Field	Format	Length	Decimal	Position Start	Position End	Remark
Header Record Type	Char	1		1	1	'0'
Header Bank Abbreviation	Char	4		2	5	E.g. BBL/ TBNK
Settlement Date	Char	6		6	11	YYMMDD
Reserved Space	Char	389		12	400	Space

Detail record format:

Field	Format	Length	Position Start	Position End	Remark
Reject Data (Original Data)	Char	318	1	318	Original Record Data of Outgoing file which ITMX reject. If there is no reject data in the outgoing file, detail record will not be shown.
Reject Code	Char	3	319	321	Refer to Reject code Table
Reserved Space	Char	79	322	400	Space

Trailer record format:

Field	Format	Length	Position Start	Position End	Remark
Trailer Record Type	Char	1	1	1	'9'
Trailer Flag	Char	3	2	4	END'
Total Number of Records	Char	8	5	12	Number of total records, exclude header and footer.
Total Number of Success Records	Char	8	13	20	Number of success records, exclude header and footer.
Total Number of Reject Records	Char	8	21	28	Number of reject records, exclude header and footer.
Reserved Space	Char	372	29	400	Space

Reject code Table:

Reject Code	Reject Code Description
101	Reconcile File is missing
103	Incorrect Number records
104	Invalid Header or Trailer
201	Incorrect Record Length
202	Invalid Format
203	Duplicate Record
204	Invalid Settlement Date
205	Invalid Data
206	Invalid Institution
207	Invalid Transaction

APPENDIX B: FOREIGN INFORMATION

Foreign Switch	Switch Full Name	Currency Code	Country Code	FIID	Switch Code / Acquirer ID	Merchant ID (Biller ID)	Cutoff Time Thai Inbound	Cutoff Time Thai Outbound
NETS (Singapore)	NETWORK FOR ELECTRONIC TRANSFERS (SINGAPORE) PTE LTD	702 SGD	SG	NETS	702000	7020000000000001	11:00 PM (Thai Time)	10:30 PM (Thai Time)
ACLEDA (Cambodia)	ACELEDA Bank Plc.	116 KHR	KH	ACL	116000	1160000000000001	11:00 PM (Thai Time)	11:00 PM (Thai Time)
NTT Data (Japan)	NTT Data	392 JPY	JP	NTTD	392000	3920000000000001	10:00 PM (Thai Time)	10:00 PM (Thai Time)
VIA (Japan)	VIA	392 JPY	JP	VIA	392001	3920010000000001	10:00 PM (Thai Time)	10:00 PM (Thai Time)
NAPAS (Vietnam)	National Payment Corporation of Vietnam	704 VND	VN	NPAS	704000	7040000000000001	11:00 PM (Thai Time)	11:00 PM (Thai Time)
Pay Net (Malaysia)	Payments Network Malaysia SDN BHD	458 MYR	MY	PNET	458000	4580000000000001	11:00 PM (Thai Time)	11:00 PM (Thai Time)
ARTA (Indonesia)	PT. ARTAJASA PEMBAYARAN ELEKTRONIS	360 IDR	IN	ARTA	360001	3600010000000001	11:00 PM (Thai Time)	11:00 PM (Thai Time)
RINTIS (Indonesia)	PT. RINTIS SEJAHTERA	360 IDR	IN	RNTS	360002	3600020000000001	11:00 PM (Thai Time)	11:00 PM (Thai Time)
ALTO (Indonesia)	PT. ALTO NETWORK	360 IDR	IN	ALTO	360003	3600030000000001	11:00 PM (Thai Time)	11:00 PM (Thai Time)
JALIN (Indonesia)	PT. JALIN PEMBAYARAN NUSANTARA	360 IDR	IN	JALN	360004	3600040000000001	11:00 PM (Thai Time)	11:00 PM (Thai Time)