



DAILY REPORT SPECIFICATION

QR CROSSBORDER

Release 1.0.7

July 2021

DOCUMENT REFERENCES

Document	Description
FSD – LINK Daily Report Specification – QR Payment v3.0.1 – 20210205 Release: February 2021	The QR Domestic Daily Reports Specification

JALIN

DOCUMENTATION HISTORY

Release	Date	Modification
1.0.0	5 February 2021	<ul style="list-style-type: none"> INITIAL DOCUMENT
1.0.1	18 February 2021	<ul style="list-style-type: none"> Updated Section 2.2.2 Recon Data: Add Field Settlement Amount, Cardholder Billing Amount, Settlement Conversion Rate, Cardholder Billing Conversion Rate, Settlement Currency Code & Cardholder Billing Currency Code Updated Section 3.2.2 Settlement Data: Add Field Settlement Amount, Cardholder Billing Amount, Settlement Conversion Rate, Cardholder Billing Conversion Rate, Settlement Currency Code & Cardholder Billing Currency Code
1.0.2	22 Maret 2021	<ul style="list-style-type: none"> Updated Section 2.2.2 Recon Data: Add Field Message Identification Updated Section 3.2 Settlement File Layout: Edited Dispute Section
1.0.3	23 April 2021	<ul style="list-style-type: none"> Updated Section 2.1 Reconciliation Filename Format: Added note for Foreign Switcher Code and N for Settlement Cycle Updated Section 3.1 Settlement Filename Format: Added note for Foreign Switcher Code and N for Settlement Cycle Updated Section 4.1 Recap Filename Format: Added note for Foreign Switcher Code and N for Settlement Cycle
1.0.4	10 May 2021	<ul style="list-style-type: none"> Updated 3.2.3 Settlement File Trailer Per Page: Added sub total for foreign amount Updated 3.2.7 Settlement File Trailer End of Country: Added total for foreign amount Updated 3.2.8 Settlement File Trailer End of Report: Added grand total for foreign amount Add Section 5: Settlement File for Settlement Bank
1.0.5	2 June 2021	<ul style="list-style-type: none"> Updated 2.2.2 Recon Data: Added note for padding for Terminal ID. Updated 3.2.1 Settlement File Header: Edited value for "Posisi" and "Layanan" Updated 3.2.4 Dispute File Header: Edited value for "Posisi" and "Layanan" Updated 4.2.1 Recap File Header: Edited value for "Layanan" Updated 5.2.1 Settlement File Header: Edited value for "Posisi" and "Layanan" Updated 5.2.4 Dispute File Header: Edited value for "Posisi" and "Layanan"
1.0.6	25 June 2021	<ul style="list-style-type: none"> Update Section 2.1 Reconciliation Filename Format: Clarify naming convention Update Section 3.1 Settlement Filename Format: Clarify naming convention Update Section 4.1 Recapitulation Filename Format: Clarify naming convention Update Section 5.1 Settlement Filename Format: Clarify naming convention
1.0.7	19 July 2021	<ul style="list-style-type: none"> Update Section 2.1 Reconciliation Filename Format: Clarify naming convention about T+1 Update Section 3.1 Settlement Filename Format: Clarify naming convention about T+1 Update Section 4.1 Recapitulation Filename Format: Clarify naming convention about T+1

		<ul style="list-style-type: none">▪ Update Section 5.1 Settlement Filename Format: Clarify naming convention about T+1
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1. SYSTEM OVERVIEW

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2. RECONCILIATION FILE

This section provides the file specification for the Reconciliation file. This section includes the filename format and record layouts.

This file is used to perform Reconciliation report for QR Crossborder transactions. The Reconciliation file should capture all approved and denied financial transactions.

2.1 Reconciliation Filename Format

File Naming:

- QRX_RECON_ [SOURCE] _ [DESTINATION] _YYMMDD_ACQ_N
- QRX_RECON_ [SOURCE] _ [DESTINATION] _YYMMDD_ISS_N

[SOURCE] is 360004 (Forwarding institution ID number for JALIN)

[DESTINATION] is 6 digits Code for Acquirer Bank/Issuer Bank (Last 4 digits NNS, right justified with padding zero) and Foreign Switcher, e.g. 458001, 764001

YYMMDD is the T+1 (T is the Transaction Cutover Time)

N is the settlement cycle number in which this report was generated

The Reconciliation Filename will have the following naming convention:

Description	Filename
File generated by JALIN for Acquirer Member	QRX_RECON_360004_00****_YYMMDD_ACQ_N
File generated by JALIN for Issuer Member	QRX_RECON_360004_00****_YYMMDD_ISS_N
File generated by JALIN for Foreign Switcher as Acquirer	QRX_RECON_360004_*****_YYMMDD_ACQ_N
File generated by JALIN for Foreign Switcher as Issuer	QRX_RECON_360004_*****_YYMMDD_ISS_N

2.2 Recon File Layout

2.2.1 Recon File Header

Data Field Name	Type and Length	Description
Record Header	PIC X(2)	Record Header contains value "RH"
Field separator	PIC X(1)	Contains value of (pipe)
Recon File Creator	PIC X(6)	Institution ID of Recon file creator Valid value: JALIN : "360004"
Field separator	PIC X(1)	Contains value of (pipe)
Recon File Receiver	PIC X(6)	6 digits Code for Acquirer Bank/Issuer Bank (Last 4 digits NNS, right justified with padding zero)
Field separator	PIC X(1)	Contains value of (pipe)
Recon Date	PIC X(8)	Format is "YYYYMMDD"

2.2.2 Recon Data

Data Field Name	Type and Length	Description
Recon Header	PIC X(2)	Data Header contains value "DH".
Field separator	PIC X	Contains value of " ".
Message Identification	PIC X(38)	Message Identification. Mapped from (<i>msgId</i>).
Field separator	PIC X	Contains value of " ".
Terminal ID	PIC X(16)	Terminal ID padded with space. Mapped from DE-41 (<i>terminalId</i>).
Field separator	PIC X	Contains value of " ".
Retrieval Reference Number	PIC X(12)	Retrieval Reference Number. Mapped from DE-37 (<i>rrn</i>).
Field separator	PIC X	Contains value of " ".
Merchant PAN	PIC X(19)	Merchant PAN padded with space. If processing code is 26xxxx, this value is from DE-2 (<i>pan</i>). If processing code is 20xxxx or 00xxxx, this value is from DE-102 (<i>merchantPan</i>).
Field separator	PIC X	Contains value of " ".
Transaction Date	PIC X(8)	Transaction Date. Format is YYYYMMDD. The value of "MMDD" is mapped from DE-13 (<i>localTransactionDate</i>).
Field separator	PIC X	Contains value of " ".
Transaction Time	PIC X(6)	Transaction Time. Mapped from DE-12 (<i>localTransactionDate</i>). Format is HHMMSS
Field separator	PIC X	Contains value of " ".

Data Field Name	Type and Length	Description																																										
Processing Code	PIC X(6)	Processing Code (<i>processingCode</i>) <table><tr><th>Value</th><th>Description</th></tr><tr><td>380000</td><td>QR Inquiry from Unspecified Acct</td></tr><tr><td>381000</td><td>QR Inquiry from Savings Acct</td></tr><tr><td>382000</td><td>QR Inquiry from Current Acct</td></tr><tr><td>383000</td><td>QR Inquiry from Credit Acct</td></tr><tr><td>386000</td><td>QR Inquiry from e-Purse Acct</td></tr><tr><td>260000</td><td>Payment Credit from Unspecified Acct</td></tr><tr><td>261000</td><td>Payment Credit from Savings Acct</td></tr><tr><td>262000</td><td>Payment Credit from Current Acct</td></tr><tr><td>263000</td><td>Payment Credit from Credit Acct</td></tr><tr><td>266000</td><td>Payment Credit from e-Purse Acct</td></tr><tr><td>360000</td><td>Check Status from Unspecified Acct</td></tr><tr><td>361000</td><td>Check Status from Savings Acct</td></tr><tr><td>362000</td><td>Check Status from Current Acct</td></tr><tr><td>363000</td><td>Check Status from Credit Acct</td></tr><tr><td>366000</td><td>Check Status from e-Purse Acct</td></tr><tr><td>200000</td><td>Refund from Unspecified Acct</td></tr><tr><td>200010</td><td>Refund from Savings Acct</td></tr><tr><td>200020</td><td>Refund from Current Acct</td></tr><tr><td>200030</td><td>Refund from Credit Acct</td></tr><tr><td>200060</td><td>Refund from e-Purse Acct</td></tr></table>	Value	Description	380000	QR Inquiry from Unspecified Acct	381000	QR Inquiry from Savings Acct	382000	QR Inquiry from Current Acct	383000	QR Inquiry from Credit Acct	386000	QR Inquiry from e-Purse Acct	260000	Payment Credit from Unspecified Acct	261000	Payment Credit from Savings Acct	262000	Payment Credit from Current Acct	263000	Payment Credit from Credit Acct	266000	Payment Credit from e-Purse Acct	360000	Check Status from Unspecified Acct	361000	Check Status from Savings Acct	362000	Check Status from Current Acct	363000	Check Status from Credit Acct	366000	Check Status from e-Purse Acct	200000	Refund from Unspecified Acct	200010	Refund from Savings Acct	200020	Refund from Current Acct	200030	Refund from Credit Acct	200060	Refund from e-Purse Acct
Value		Description																																										
380000		QR Inquiry from Unspecified Acct																																										
381000		QR Inquiry from Savings Acct																																										
382000		QR Inquiry from Current Acct																																										
383000		QR Inquiry from Credit Acct																																										
386000		QR Inquiry from e-Purse Acct																																										
260000		Payment Credit from Unspecified Acct																																										
261000		Payment Credit from Savings Acct																																										
262000		Payment Credit from Current Acct																																										
263000		Payment Credit from Credit Acct																																										
266000		Payment Credit from e-Purse Acct																																										
360000		Check Status from Unspecified Acct																																										
361000		Check Status from Savings Acct																																										
362000		Check Status from Current Acct																																										
363000		Check Status from Credit Acct																																										
366000		Check Status from e-Purse Acct																																										
200000		Refund from Unspecified Acct																																										
200010		Refund from Savings Acct																																										
200020		Refund from Current Acct																																										
200030	Refund from Credit Acct																																											
200060	Refund from e-Purse Acct																																											
Field separator	PIC X	Contains value of “ ”.																																										
Transaction Amount	PIC X(12)	Transaction amount inclusive of decimal point with leading zeros right justified Mapped with DE-4 (<i>transactionAmount</i>) Transaction Amount. Eg. 000020000000 mean : 200,000.00																																										
Field separator	PIC X	Contains value of “ ”.																																										
Convenience Fee	PIC X(9)	Mapped with DE-28 convenience fee (<i>feeType & feeAmount</i>). Eg. C00200000 mean : credit 2,000.00																																										
Field separator	PIC X	Contains value of “ ”.																																										
Transaction Amount Currency	PIC X(3)	Currency of the transaction amount. Mapped with DE-49 (<i>currencyCode</i>) Currency Code.																																										
Field separator	PIC X	Contains value of “ ”.																																										
Merchant’s Type	PIC X(4)	Contains Merchant’s Type, mapped with DE-18 (<i>merchantType</i>).																																										
Field separator	PIC X	Contains value of “ ”.																																										
Merchant Criteria	PIC X(3)	Contains Merchant Criteria, mapped with the value of tag MC in DE-48 (<i>merchantCriteria</i>).																																										
Field separator	PIC X	Contains value of “ ”.																																										
Acquiring Bank Code	PIC X(11)	Contains the Acquiring Institution Identification Code, leading zeros right justified, Mapped with DE-32 (<i>acquirerId</i>)																																										

Data Field Name	Type and Length	Description
Field separator	PIC X	Contains value of “ ”.
Issuer Bank Code	PIC X(11)	Contains the Issuer Institution Identification Code, leading zeros right justified, Mapped with DE-100 (<i>issuerId</i>)
Field separator	PIC X	Contains value of “ ”.
Forwarding Institution ID	PIC X(11)	Contains the Forwarding Institution ID, leading zeros right justified, Mapped with DE-33 (<i>forwardingId</i>)
Field separator	PIC X	Contains value of “ ”.
Response Code	PIC X(2)	Contains the Response Code, Mapped with DE-39 (<i>responseCode</i>)
Field separator	PIC X	Contains value of “ ”.
Customer PAN	PIC X(28)	Customer PAN padded with space. If processing code is 26xxxx, this value is from DE-102 (<i>customerPan</i>). If processing code is 20xxxx or 00xxxx, this value is from DE-2 (<i>pan/customerPan</i>).
Field separator	PIC X	Contains value of “ ”.
Invoice Data	PIC X(20)	Contains the Invoice Data, Mapped with DE-123 (<i>invoiceNumber</i>)
Field separator	PIC X	Contains value of “ ”.
Approval Code	PIC X(6)	Contains the Approval Code, Mapped with DE-38 (<i>approvalCode</i>)
Field separator	PIC X	Contains value of “ ”.
Message Type Indicator	PIC X(4)	Contains the Message Type Indicator (0210 or 0420) (<i>mti</i>).
Field separator	PIC X	Contains value of “ ”.
Settlement Amount	PIC X(12)	Settlement amount inclusive of decimal point with leading zeros right justified Mapped with DE-5 (<i>settlementAmount</i>). Eg. 000020000000 mean : 200,000.00
Field separator	PIC X	Contains value of “ ”.
Cardholder Billing Amount	PIC X(12)	Cardholder billing amount inclusive of decimal point with leading zeros right justified Mapped with DE-6 (<i>cardholderAmount</i>). Eg. 000020000000 mean : 200,000.00
Field separator	PIC X	Contains value of “ ”.
Settlement Conversion Rate	PIC X(8)	Settlement conversion rate inclusive of decimal point with leading zeros right justified Mapped with DE-9 (<i>settlementRate</i>). Eg. 20000000 mean : 200,000.00
Field separator	PIC X	Contains value of “ ”.
Cardholder Billing Conversion Rate	PIC X(8)	Cardholder billing conversion rate inclusive of decimal point with leading zeros right justified

Data Field Name	Type and Length	Description
		Mapped with DE-10 (<i>cardholderRate</i>). Eg. 20000000 mean : 200,000.00
Field separator	PIC X	Contains value of " ".
Settlement Currency Code	PIC X(3)	Currency of the settlement amount. Mapped with DE-50 (<i>settlementCurrCode</i>).
Field separator	PIC X	Contains value of " ".
Cardholder Billing Currency Code	PIC X(3)	Currency of the cardholder billing amount. Mapped with DE-51 (<i>cardholderCurrCode</i>).

2.2.3 Recon File Trailer

Data Field Name	Type and Length	Description
Record Trailer	PIC X(2)	Record Trailer contains value "RT"
Field separator	PIC X(1)	Contains value of (pipe)
Recon File Creator	PIC X(6)	Institution ID of Recon file creator Valid value : JALIN : "360004"
Field separator	PIC X	Contains value of " ".
Recon File Receiver	PIC X(6)	6 digits Code for Acquirer Bank/Issuer Bank (Last 4 digits NNS, right justified with padding zero)
Field separator	PIC X	Contains value of " ".
Recon File Date	PIC X(8)	Format is YYYYMMDD
Field separator	PIC X	Contains value of " ".
Recon Record Count	~	Contains total number of Recon Data Records (exclude record header and record trailer).
Field separator	PIC X	Contains value of " ".
Recon Amount	~	Contains total amount of "Transaction Amount", inclusive of decimal point.

3. SETTLEMENT FILE

This section provides the Settlement Report Specification. This section includes the filename format and Report layout.

This file is used to perform settlement for QR Crossborder transactions. The settlement file should capture all approved transactions and suspended (force credit) transactions. Please note that reversed transactions are excluded in the settlement file.

3.1 Settlement Filename Format

File Naming:

- QRX_SETTLE_[SOURCE]_[DESTINATION]_YYMMDD_ACQ_N
- QRX_SETTLE_[SOURCE]_[DESTINATION]_YYMMDD_ISS_N

[SOURCE] is 360004 (Forwarding institution ID number for JALIN)

[DESTINATION] is 6 digits Code for Acquirer Bank/Issuer Bank (Last 4 digits NNS, right justified with padding zero) and Foreign Switcher, e.g. 458001, 764001

YYMMDD is the T+1 (T is the Transaction Cutover Time)

N is the settlement cycle number in which this report was generated

The Settlement Report Filename will have the following naming convention:

Description	Filename
File generated by JALIN for Acquirer Member	QRX_SETTLE_360004_00****_YYMMDD_ACQ_N
File generated by JALIN for Issuer Member	QRX_SETTLE_360004_00****_YYMMDD_ISS_N
File generated by JALIN for Foreign Switcher as Acquirer	QRX_SETTLE_360004_*****_YYMMDD_ACQ_N
File generated by JALIN for Foreign Switcher as Issuer	QRX_SETTLE_360004_*****_YYMMDD_ISS_N

3.2 Settlement File Layout

3.2.1 Settlement File Header

Data Field Name	Type and Length	Description
Row 1		
Filler	PIC X(90)	Contains value of spaces
Record Header	PIC X(44)	Value: - "LAPORAN TRANSAKSI QR CROSSBORDDER AS ACQUIRER" - "LAPORAN TRANSAKSI QR CROSSBORDER AS ISSUER"
Filler	PIC X(128)	Contains value of spaces
Row 2		
Filler	PIC X(97)	Contains value of spaces.
Record Header	PIC X(29)	Value: "PT JALIN PEMBAYARAN NUSANTARA"
Filler	PIC X(136)	Contains value of spaces.
Row 3		
Report Field Title	PIC X(9)	Value: "No Report"
Filler	PIC X(2)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Number	PIC X(11)	Contains of value: RKN[sender][receiver] e.g. RKNJLIN****
Filler	PIC X(219)	Contains value of spaces
Report Field Title	PIC X(9)	Value: "Frekwensi"
Filler	PIC X(10)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(6)	Value: "HARIAN"
Filler	PIC X(33)	Contains value of spaces
Row 4		
Report Field Title	PIC X(7)	Value: "Layanan"
Filler	PIC X(4)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X (14)	Value: "QR Crossborder"
Filler	PIC X(216)	Contains value of spaces
Report Field Title	PIC X(14)	Value: "Tanggal Report"
Filler	PIC X(5)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(8)	Report date. Format: dd/mm/yy
Filler	PIC X(31)	Contains value of spaces
Row 5		
Report Field Title	PIC X(9)	Value: "Prinsipal"
Filler	PIC X(2)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"

Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X (8)	Contains of the report receiver. Value: "JALIN" padded left, filled with spaces
Filler	PIC X(222)	Contains value of spaces
Report Field Title	PIC X(18)	Value: "Tanggal Settlement"
Filler	PIC X(1)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(8)	Settlement date. Format: dd/mm/yy
Filler	PIC X(31)	Contains value of spaces
Row 6		
Report Field Title	PIC X(11)	Value: "Kode Negara"
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X (2)	Contains of country code. Value for <ul style="list-style-type: none"> - Malaysia: "MY" - Thailand: "TH"
Filler	PIC X(224)	Contains value of spaces
Report Field Title	PIC X(12)	Value: "Waktu Report"
Filler	PIC X(7)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(8)	Report created date. Format: hh:mm:ss
Filler	PIC X(31)	Contains value of spaces
Row 7		
Report Field Title	PIC X(6)	Value: "Posisi"
Filler	PIC X(5)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(8)	Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS
Filler	PIC X(222)	Contains value of spaces
Report Field Title	PIC X(7)	Value: "Halaman"
Filler	PIC X(12)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(4)	Page number
Filler	PIC X(1)	Contains value of spaces
Report Field	PIC X(4)	Value: "dari"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(4)	Total page number
Filler	PIC X(36)	Contains value of spaces
Row 8		
Filler	PIC X(267)	Contains value of spaces
Row 9		
Report Column Title	PIC X(6)	Value: "No."

Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Trx_Code"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(11)	Value: "Tanggal_Trx"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(7)	Value: "Jam_Trx"
Filler	PIC X(2)	Contains value of spaces
Report Column Title	PIC X(6)	Value: "Ref_No"
Filler	PIC X(7)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Trace_No"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(11)	Value: "Terminal_ID"
Filler	PIC X(6)	Contains value of spaces
Report Column Title	PIC X(12)	Value: "Merchant_PAN"
Filler	PIC X(8)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Acquirer"
Filler	PIC X(4)	Contains value of spaces
Report Column Title	PIC X(6)	Value: "Issuer"
Filler	PIC X(6)	Contains value of spaces
Report Column Title	PIC X(12)	Value: "Customer_PAN"
Filler	PIC X(8)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Trx_Curr"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(7)	Value: "Trx_Amt"
Filler	PIC X(10)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Chb_Curr"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(7)	Value: "Chb_Amt"
Filler	PIC X(10)	Contains value of spaces
Report Column Title	PIC X(7)	Value: "FX_Rate"
Filler	PIC X(10)	Contains value of spaces
Report Column Title	PIC X(17)	Value: "Merchant_Category"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(17)	Value: "Merchant_Criteria"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(13)	Value: "Response_Code"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(24)	Value: "Merchant_Name_&_Location"
Filler	PIC X(17)	Contains value of spaces
Report Column Title	PIC X(15)	Value: "Convenience_Fee"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(15)	Value: "Interchange_Fee"
Row 10		
Filler	PIC X(267)	Contains value of dashes "-"

3.2.2 Settlement Data

Data Field Name	Type and Length	Description																						
No	PIC X (6)	Number of rows																						
Filler	PIC X (1)	Contains value of spaces																						
Transaction Code	PIC X (6)	Transaction Processing Code (<i>processingCode</i>)																						
		<table><tr><th>Value</th><th>Description</th></tr><tr><td>260000</td><td>Payment Credit from Unspecified Acct</td></tr><tr><td>261000</td><td>Payment Credit from Savings Acct</td></tr><tr><td>262000</td><td>Payment Credit from Current Acct</td></tr><tr><td>263000</td><td>Payment Credit from Credit Acct</td></tr><tr><td>266000</td><td>Payment Credit from e-Purse Acct</td></tr><tr><td>200000</td><td>Refund from Unspecified Acct</td></tr><tr><td>200010</td><td>Refund from Savings Acct</td></tr><tr><td>200020</td><td>Refund from Current Acct</td></tr><tr><td>200030</td><td>Refund from Credit Acct</td></tr><tr><td>200060</td><td>Refund from e-Purse Acct</td></tr></table>	Value	Description	260000	Payment Credit from Unspecified Acct	261000	Payment Credit from Savings Acct	262000	Payment Credit from Current Acct	263000	Payment Credit from Credit Acct	266000	Payment Credit from e-Purse Acct	200000	Refund from Unspecified Acct	200010	Refund from Savings Acct	200020	Refund from Current Acct	200030	Refund from Credit Acct	200060	Refund from e-Purse Acct
		Value	Description																					
		260000	Payment Credit from Unspecified Acct																					
		261000	Payment Credit from Savings Acct																					
		262000	Payment Credit from Current Acct																					
		263000	Payment Credit from Credit Acct																					
		266000	Payment Credit from e-Purse Acct																					
		200000	Refund from Unspecified Acct																					
		200010	Refund from Savings Acct																					
		200020	Refund from Current Acct																					
		200030	Refund from Credit Acct																					
200060	Refund from e-Purse Acct																							
Filler	PIC X (3)	Contains value of spaces																						
Tanggal Transaksi	PIC X (8)	Transaction date. Format is dd/mm/yy (<i>localTransactionDateTime</i>)																						
Filler	PIC X (4)	Contains value of spaces																						
Jam Transaksi	PIC X (8)	Transaction time. Format is hh:mm:ss (<i>localTransactionDateTime</i>)																						
Filler	PIC X (1)	Contains value of spaces																						
Referece Number	PIC X (12)	Retrieval Reference Number. Format right padded, filled with spaces (<i>rrn</i>)																						
Filler	PIC X (1)	Contains value of spaces																						
Trace Number	PIC X (6)	System Trace Audit Number. Format right padded, filled with spaces (<i>systemTraceAuditNumber</i>)																						
Filler	PIC X (3)	Contains value of spaces																						
Terminal ID	PIC X (16)	Terminal Identification Number. Format right padded, filled with spaces (<i>terminalId</i>)																						
Filler	PIC X (1)	Contains value of spaces																						
Merchant PAN	PIC X (19)	Merchant PAN. Format right padded, filled with spaces. If processing code is 26xx00, this value is from DE-2 (<i>pan</i>). If processing code is 20xx00 or 00xx00, this value is from DE-102 (<i>merchantPan</i>).																						
Filler	PIC X (1)	Contains value of spaces																						
ACQUIRER	PIC X (8)	Acquirer Institution Identification bank code. Format right padded, filled with zeroes (<i>acquirerId</i>)																						
Filler	PIC X (4)	Contains value of spaces																						
ISSUER	PIC X (8)	Beneficiary Institution Identification bank code. Format right padded, filled with zeroes (<i>issuerId</i>)																						
Filler	PIC X (4)	Contains value of spaces																						
Customer PAN	PIC X (19)	Customer PAN. Format right padded, filled with spaces.																						

Data Field Name	Type and Length	Description
		If processing code is 26xxxx, this value is from DE-102 (<i>customerPan</i>). If processing code is 20xxxx or 00xxxx, this value is from DE-2 (<i>pan/customerPan</i>).
Filler	PIC X (1)	Contains value of spaces
Transaction Currency Code	PIC X(8)	Transaction currency code (<i>currencyCode</i>).
Filler	PIC X (1)	Contains value of spaces
Transaction Amount	PIC X(16)	Transaction amount with format right padded, filled with spaces (<i>transactionAmount</i>). For Payment Credit (26xxxx) and Payment Debit (00xxxx) Nominal must be in positive value. For Refund (20xxxx) Nominal must be in negative value. Format is x,xxx,xxx,xxx.xx. Right Justified (with decimal point).
Filler	PIC X (1)	Contains value of spaces
Cardholder Billing Currency Code	PIC X(8)	Cardholder billing currency code (<i>cardholderCurrCode</i>).
Filler	PIC X (1)	Contains value of spaces
Cardholder Billing Amount	PIC X(16)	Cardholder billing amount with format right padded, filled with spaces (<i>cardholderAmount</i>). For Payment Credit (26xxxx) and Payment Debit (00xxxx) Nominal must be in positive value. For Refund (20xxxx) Nominal must be in negative value. Format is x,xxx,xxx,xxx.xx. Right Justified (with decimal point).
Filler	PIC X (1)	Contains value of spaces
Cardholder Billing Conversion Rate	PIC X(16)	Transaction currency code (<i>cardholderRate</i>).
Filler	PIC X (1)	Contains value of spaces
Merchant Category	PIC X (4)	Merchant type / MCC (<i>merchantType</i>)
Filler	PIC X (14)	Contains value of spaces
Merchant Criteria	PIC X (3)	Merchant Criteria (<i>merchantCriteria</i>)
Filler	PIC X (15)	Contains value of spaces
Response Code	PIC X (2)	Transaction Response Code (<i>responseCode</i>). The response code list included in this report are 00 and 68 only. For payment credit with RC=68 must be excluded if the check status get RC=A0.
Filler	PIC X (12)	Contains value of spaces
Merchant Name & Location	PIC X (40)	Merchant Name & Location (<i>merchantName, merchantCity, merchantCountry</i>)

Data Field Name	Type and Length	Description
Filler	PIC X (1)	Contains value of spaces
Convenience Fee	PIC X (12)	Convenience Fee (<i>feeType, feeAmount</i>). Format is xxx,xxx.xx[space] [indicator] Right Justified (with decimal point) eg.: " 2,000.00 C"
Filler	PIC X (1)	Contains value of spaces
Interchange Fee	PIC X (12)	Fee calculation based on transaction configuration agreed by principals RAJA. Fee calculation with format right padded, filled with spaces. For Payment Credit (26xx00) and Payment Debit (00xxxx) Interchange Fee must be in negative value. For Refund (20xxxx) Interchange Fee must be in positive value. Format is xxx,xxx.xx. Right Justified (with decimal point). This value will be available when the transaction need to be settled.

3.2.3 Settlement File Trailer Per Page

Data Field Name	Type and Length	Description
Row 1		
Filler	PIC X(331)	Contains value of dashes "-"
Row 2		
Sub Total Title	PIC X(29)	SUB TOTAL PAYMENT CREDIT/Page
Filler	PIC X(21)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Sub Total Payment Credit Transaction/Page	PIC X(24)	Contains the number of Payment Credit transactions per page.
Filler	PIC X(172)	Contains value of spaces
Row 3		
Sub Total Title	PIC X(40)	SUB TOTAL AMOUNT PAYMENT CREDIT (a)/Page
Filler	PIC X(10)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Sub Total Amount Payment Credit/Page	PIC X(24)	Contains the sub total amount of Payment Credit transactions which need to be settled, per page. Format: x,xxx,xxx,xxx,xxx,xxx.xx

		Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 4		
Sub Total Title	PIC X(48)	SUB TOTAL AMOUNT PAYMENT CREDIT FOREIGN (e)/Page
Filler	PIC X(2)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Sub Total Amount Payment Credit/Page	PIC X(24)	Contains the sub total amount of Payment Credit transactions refer to foreign currency, per page. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 5		
Sub Total Title	PIC X(49)	SUB TOTAL INTERCHANGE FEE PAYMENT CREDIT (b)/Page
Filler	PIC X(1)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Sub Total Interchange Fee Payment Credit Transaction/Page	PIC X(24)	Contains the sub total amount of Payment Credit transaction fee per page. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 6		
Total Title	PIC X(31)	SUB TOTAL REFUND/Page
Filler	PIC X(29)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Sub Total Refund/Page	PIC X(24)	Contains the number of Refund per page
Filler	PIC X(172)	Contains value of spaces
Row 7		
Total Title	PIC X(32)	SUB TOTAL AMOUNT REFUND (c)/Page
Filler	PIC X(28)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Sub Total Amount Refund/Page	PIC X(24)	Contains the total amount of Refund per page. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 8		
Total Title	PIC X(40)	SUB TOTAL AMOUNT REFUND FOREIGN (f)/Page
Filler	PIC X(10)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Sub Total Amount Refund/Page	PIC X(24)	Contains the total amount of Refund refer to foreign currency per page.

		Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 9		
Sub Total Title	PIC X(40)	SUB TOTAL INTERCHANGE FEE REFUND (d)/Page
Filler	PIC X(10)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Sub Total Amount Interchange Fee Refund /Page	PIC X(24)	Contains the sub total amount of Refund fee per page. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 10		
Sub Total Title	PIC X(40)	SUB TOTAL SETTLEMENT AMOUNT (a+b+c+d)/Page
Filler	PIC X(10)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Sub Total Amount- Interchange Fee/Page	PIC X(24)	Contains the sub total transaction amount + sub total interchange fee payment credit amount + sub total refund amount + sub total refund fee. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 11		
Sub Total Title	PIC X(46)	SUB TOTAL SETTLEMENT AMOUNT FOREIGN (e+f)/Page
Filler	PIC X(4)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Sub Total Amount- Interchange Fee/Page	PIC X(24)	Contains the sub total transaction amount + sub total refund amount refer to foreign currency. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces

3.2.4 Dispute File Header

Data Field Name	Type and Length	Description
Row 1		
Filler	PIC X(98)	Contains value of spaces
Record Header	PIC X(25)	Value: “LAPORAN TRANSAKSI DISPUTE”
Filler	PIC X(133)	Contains value of spaces
Row 2		
Filler	PIC X(97)	Contains value of spaces.
Record Header	PIC X(29)	Value: “PT JALIN PEMBAYARAN NUSANTARA”
Filler	PIC X(136)	Contains value of spaces.
Row 3		
Report Field Title	PIC X(9)	Value: “No Report”

Filler	PIC X(2)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Report Number	PIC X(11)	Contains of value: RKN[sender][receiver] e.g. RKNJLIN****
Filler	PIC X(183)	Contains value of spaces
Report Field Title	PIC X(9)	Value: “Frekwensi”
Filler	PIC X(10)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(6)	Value: “HARIAN”
Filler	PIC X(22)	Contains value of spaces
Row 4		
Report Field Title	PIC X(7)	Value: “Layanan”
Filler	PIC X(4)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X (14)	Value: “QR Crossborder”
Filler	PIC X(216)	Contains value of spaces
Report Field Title	PIC X(14)	Value: “Tanggal Report”
Filler	PIC X(5)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(8)	Report date. Format: dd/mm/yy
Filler	PIC X(20)	Contains value of spaces
Row 5		
Report Field Title	PIC X(9)	Value: “Prinsipal”
Filler	PIC X(6)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X (8)	Contains of the report receiver. Value: “JALIN” padded left, filled with spaces
Filler	PIC X(186)	Contains value of spaces
Report Field Title	PIC X(18)	Value: “Tanggal Settlement”
Filler	PIC X(1)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(8)	Settlement date. Format: dd/mm/yy
Filler	PIC X(20)	Contains value of spaces
Row 6		
Report Field Title	PIC X(11)	Value: “Kode Negara”
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X (2)	Contains of country code. Value for - Malaysia: “MY” - Thailand: “TH”

Filler	PIC X(188)	Contains value of spaces
Report Field Title	PIC X(12)	Value: "Waktu Report"
Filler	PIC X(7)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(8)	Report created date. Format: hh:mm:ss
Filler	PIC X(20)	Contains value of spaces
Row 7		
Report Field Title	PIC X(6)	Value: "Posisi"
Filler	PIC X(5)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X (8)	Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS
Filler	PIC X(186)	Contains value of spaces
Report Field Title	PIC X(7)	Value: "Halaman"
Filler	PIC X(12)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(4)	Page number
Filler	PIC X(1)	Contains value of spaces
Report Field	PIC X(4)	Value: "dari"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(4)	Total page number
Filler	PIC X(25)	Contains value of spaces
Row 8		
Filler	PIC X(256)	Contains value of spaces
Row 9		
Report Column Title	PIC X(6)	Value: "No."
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Trx_Code"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(11)	Value: "Tanggal_Trx"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(7)	Value: "Jam_Trx"
Filler	PIC X(2)	Contains value of spaces
Report Column Title	PIC X(6)	Value: "Ref_No"
Filler	PIC X(7)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Trace_No"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(11)	Value: "Terminal_ID"
Filler	PIC X(6)	Contains value of spaces
Report Column Title	PIC X(12)	Value: "Merchant_PAN"
Filler	PIC X(8)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Acquirer"
Filler	PIC X(4)	Contains value of spaces

Report Column Title	PIC X(6)	Value: "Issuer"
Filler	PIC X(6)	Contains value of spaces
Report Column Title	PIC X(12)	Value: "Customer_PAN"
Filler	PIC X(8)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Trx_Curr"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(7)	Value: "Trx_Amt"
Filler	PIC X(10)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Chb_Curr"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(7)	Value: "Chb_Amt"
Filler	PIC X(10)	Contains value of spaces
Report Column Title	PIC X(7)	Value: "FX_Rate"
Filler	PIC X(10)	Contains value of spaces
Report Column Title	PIC X(17)	Value: "Merchant_Category"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(17)	Value: "Merchant_Criteria"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(13)	Value: "Response_Code"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(24)	Value: "Merchant_Name_&_Location"
Filler	PIC X(17)	Contains value of spaces
Report Column Title	PIC X(15)	Value: "Convenience_Fee"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(15)	Value: "Interchange_Fee"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(17)	Value: "Dispute_Tran_Code"
Filler	PIC X(3)	Contains value of spaces
Report Column Title	PIC X(14)	Value: "Dispute_Amount"
Filler	PIC X(4)	Contains value of spaces
Report Column Title	PIC X(10)	Value: "Fee_Return"
Filler	PIC X(8)	Contains value of spaces
Report Column Title	PIC X(18)	Value: "Dispute_Net_Amount"
Filler	PIC X(2)	Contains value of spaces
Report Column Title	PIC X(20)	Value: "Registration_Number"
Row 10		
Filler	PIC X(376)	Contains value of dashes "-"

3.2.5 Dispute Data

Data Field Name	Type and Length	Description
No	PIC X (6)	Number of rows
Filler	PIC X (1)	Contains value of spaces
Transaction Code	PIC X (6)	Transaction Processing Code (<i>processingCode</i>)

Data Field Name	Type and Length	Description	
		Value	Description
		260000	Payment Credit from Unspecified Acct
		261000	Payment Credit from Savings Acct
		262000	Payment Credit from Current Acct
		263000	Payment Credit from Credit Acct
		266000	Payment Credit from e-Purse Acct
		200000	Refund from Unspecified Acct
		200010	Refund from Savings Acct
		200020	Refund from Current Acct
		200030	Refund from Credit Acct
		200060	Refund from e-Purse Acct
		000000	Payment Debit from Unspecified Acct
		001000	Payment Debit from Savings Acct
		002000	Payment Debit from Current Acct
		003000	Payment Debit from Credit Acct
		006000	Payment Debit from e-Purse Acct
Filler	PIC X (3)	Contains value of spaces	
Transaction Date	PIC X (8)	Transaction date. Format is dd/mm/yy (<i>localTransactionDateTime</i>)	
Filler	PIC X (4)	Contains value of spaces	
Transaction Time	PIC X (8)	Transaction time. Format is hh:mm:ss (<i>localTransactionDateTime</i>)	
Filler	PIC X (1)	Contains value of spaces	
Refference Number	PIC X (12)	Retrieval Reference Number. Format right padded, filled with spaces (<i>rrn</i>)	
Filler	PIC X (1)	Contains value of spaces	
Trace Number	PIC X (6)	System Trace Audit Number. Format right padded, filled with spaces (<i>systemTraceAuditNumber</i>)	
Filler	PIC X (3)	Contains value of spaces	
Terminal ID	PIC X (16)	Terminal Identification Number. Format right padded, filled with spaces (<i>terminalId</i>)	
Filler	PIC X (1)	Contains value of spaces	
Merchant PAN	PIC X (19)	Merchant PAN. Format right padded, filled with spaces. If processing code is 26xxxx, this value is Merchant PAN from DE-2 (<i>pan</i>). If processing code is 00xxxx, this value is Merchant PAN from DE-102 (<i>merchantPan</i>).	
Filler	PIC X (1)	Contains value of spaces	
ACQUIRER	PIC X (8)	Acquirer Institution Identification bank code. Format right padded, filled with zeroes (<i>acquirerId</i>)	
Filler	PIC X (4)	Contains value of spaces	
ISSUER	PIC X (8)	Beneficiary Institution Identification bank code. Format right padded, filled with zeroes (<i>issuerId</i>)	
Filler	PIC X (4)	Contains value of spaces	
Customer PAN	PIC X (19)	Customer PAN. Format right padded, filled with spaces. If processing code is 26xxxx, this value is Customer PAN	

Data Field Name	Type and Length	Description
		from DE-102 (<i>customerPan</i>). If processing code is 00xxxx, this value is Customer PAN from DE-2 (<i>pan/customerPan</i>).
Filler	PIC X (1)	Contains value of spaces
Transaction Amount	PIC X(16)	Transaction amount with format right padded, filled with spaces (<i>transactionAmount</i>). For Payment Credit (26xxxx) and Payment Debit (00xxxx) Nominal must be in positive value. For Refund (20xxxx) Nominal must be in negative value. Format is x,xxx,xxx,xxx.xx. Right Justified (with decimal point).
Filler	PIC X (1)	Contains value of spaces
Cardholder Billing Currency Code	PIC X(8)	Cardholder billing currency code (<i>cardholderCurrCode</i>).
Filler	PIC X (1)	Contains value of spaces
Cardholder Billing Amount	PIC X(16)	Cardholder billing amount with format right padded, filled with spaces (<i>cardholderAmount</i>). For Payment Credit (26xxxx) and Payment Debit (00xxxx) Nominal must be in positive value. For Refund (20xxxx) Nominal must be in negative value. Format is x,xxx,xxx,xxx.xx. Right Justified (with decimal point).
Filler	PIC X (1)	Contains value of spaces
Cardholder Billing Conversion Rate	PIC X(16)	Transaction currency code (<i>cardholderRate</i>).
Filler	PIC X (1)	Contains value of spaces
Merchant Category	PIC X (4)	Merchant type / MCC (<i>merchantType</i>)
Filler	PIC X (14)	Contains value of spaces
Merchant Criteria	PIC X (3)	Merchant Criteria (<i>merchantCriteria</i>)
Filler	PIC X (15)	Contains value of spaces
Response Code	PIC X (2)	Transaction Response Code (<i>responseCode</i>). The response code list included in this report are 00 and 68 only. For payment credit with RC=68 must be excluded if the check status get RC=A0.
Filler	PIC X (12)	Contains value of spaces
Merchant Name & Location	PIC X (40)	Merchant Name & Location (<i>merchantName</i> , <i>merchantCity</i> , <i>merchantCountry</i>)
Filler	PIC X (1)	Contains value of spaces
Convenience Fee	PIC X (15)	Convenience Fee (<i>feeType</i> , <i>feeAmount</i>). Format is xxx,xxx.xx[space] [indicator] Right Justified (with decimal point)

Data Field Name	Type and Length	Description										
		eg.: “ 2,000.00 C”										
Filler	PIC X (1)	Contains value of spaces										
Interchange Fee	PIC X (15)	Fee calculation based on transaction configuration agreed by principals RAJA. Fee calculation with format right padded, filled with spaces. For Payment Credit (26xx00) Interchange Fee must be in negative value. For Refund (20xxxx) Interchange Fee must be in positive value. Format is xxx,xxx.xx. Right Justified (with decimal point). This value will be available when the transaction need to be settled.										
Filler	PIC X (16)	Contains value of spaces										
Dispute Transaction Code	PIC X(2)	Processing Code <table><tr><th>Value</th><th>Description</th></tr><tr><td>30</td><td>Charge Back</td></tr><tr><td>31</td><td>Charge Back Reversal</td></tr><tr><td>40</td><td>Re-presentment</td></tr><tr><td>41</td><td>Re-presentment Reversal</td></tr></table>	Value	Description	30	Charge Back	31	Charge Back Reversal	40	Re-presentment	41	Re-presentment Reversal
Value	Description											
30	Charge Back											
31	Charge Back Reversal											
40	Re-presentment											
41	Re-presentment Reversal											
Filler	PIC X (3)	Contains value of spaces										
Dispute Amount	PIC X (16)	Dispute Amount with format right padded filled with spaces. For Dispute Code 31, 40, 21 Dispute Amount must be in positive value. For Dispute Code 30 & 41 Dispute Amount must be in negative value. Format is x,xxx,xxx,xxx.xx. Right Justified (with decimal point). This value will be available when the dispute transaction needs to be settled.										
Filler	PIC X (2)	Contains value of spaces										
Fee Return	PIC X (16)	Returned fee for the dispute amount with format right padded, filled with spaces. For Dispute Code 31, 40, 21 Fee Return must be in negative value. For Dispute Code 30 & 41 Fee Return must be in positive value.										

Data Field Name	Type and Length	Description
		Format is x,xxx,xxx,xxx.xx. Right Justified (with decimal point). This value will be available when the dispute transaction needs to be settled.
Filler	PIC X (2)	Contains value of spaces
Net Dispute Amount	PIC X (16)	Net dispute amount with format right padded, filled with spaces. Contains the Dispute Amount + Fee Return. Format is x,xxx,xxx,xxx.xx. Right Justified (with decimal point). This value will be available when the dispute transaction needs to be settled.
Filler	PIC X (2)	Contains value of spaces
Registration Number	PIC X (20)	Registration Number from Jalin Claim Online

3.2.6 Dispute Trailer Per Page

Data Field Name	Type and Length	Description
Row 1		
Filler	PIC X(376)	Contains value of dashes “-”
Row 2		
Sub Total Title	PIC X(32)	SUB TOTAL TRANSAKSI DISPUTE/Page
Filler	PIC X(28)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Sub Total Transaction Dispute/Page	PIC X(24)	Contains the number of dispute transactions per page.
Filler	PIC X(172)	Contains value of spaces
Row 3		
Sub Total Title	PIC X(33)	SUB TOTAL NET DISPUTE AMOUNT/Page
Filler	PIC X(27)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Sub Total Amount/Page	PIC X(24)	Contains the sub total amount of dispute transactions which need to be settled, per page. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces

3.2.7 Settlement File Trailer End of Country

Data Field Name	Type and	Description
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	Length	
Row 1		
Filler	PIC X(376)	Contains value of dashes “-”
Row 2		
End of Pages	PIC X(12)	Contains value: ‘End of Pages’
Filler	PIC X(244)	Contains value of spaces
Row 3		
Total Title	PIC X(31)	TOTAL TRANSAKSI DISPUTE/COUNTRY
Filler	PIC X(24)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit	PIC X(24)	Contains the number of Dispute transactions
Filler	PIC X(172)	Contains value of spaces
Row 4		
Total Title	PIC X(36)	TOTAL NET DISPUTE AMOUNT (k)/COUNTRY
Filler	PIC X(19)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit	PIC X(24)	Contains the total amount of Net Dispute Amount. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 5		
Total Title	PIC X(28)	TOTAL PAYMENT CREDIT/COUNTRY
Filler	PIC X(27)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit	PIC X(24)	Contains the number of Payment Credit transactions
Filler	PIC X(172)	Contains value of spaces
Row 6		
Total Title	PIC X(39)	TOTAL AMOUNT PAYMENT CREDIT (I)/COUNTRY
Filler	PIC X(16)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit Transaction Amount	PIC X(24)	Contains the total amount of transactions which need to be settled. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 7		
Total Title	PIC X(47)	TOTAL AMOUNT PAYMENT CREDIT FOREIGN (p)/COUNTRY
Filler	PIC X(8)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit Transaction Amount	PIC X(24)	Contains the total amount of transactions refer to foreign currency.

		Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 8		
Total Title	PIC X(48)	TOTAL INTERCHANGE FEE PAYMENT CREDIT (m)/COUNTRY
Filler	PIC X(7)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Total Interchange Fee Payment Credit	PIC X(24)	Contains the total amount of Payment Credit transaction fee. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 9		
Total Title	PIC X(20)	TOTAL REFUND/COUNTRY
Filler	PIC X(35)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Total Refund	PIC X(24)	Contains the total number of the Refund transactions.
Filler	PIC X(172)	Contains value of spaces
Row 10		
Total Title	PIC X(31)	TOTAL AMOUNT REFUND (n)/COUNTRY
Filler	PIC X(24)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Total Refund Transaction	PIC X(24)	Contains the total amount of Refund transaction. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 11		
Total Title	PIC X(39)	TOTAL AMOUNT REFUND FOREIGN (q)/COUNTRY
Filler	PIC X(16)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Total Refund Transaction	PIC X(24)	Contains the total amount of Refund transaction refer to foreign currency. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 12		
Total Title	PIC X(40)	TOTAL INTERCHANGE FEE REFUND (o)/COUNTRY
Filler	PIC X(15)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces

Total Interchange Fee Refund	PIC X(24)	Contains the total amount of Refund transaction fee. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 13		
Total Title	PIC X(43)	TOTAL SETTLEMENT AMOUNT (k+l+m+n+0)/COUNTRY
Filler	PIC X(12)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Total Billing Amount	PIC X(24)	Contains the Total Net Dispute Amount + Total Payment Credit Transaction Amount + Total Interchange Fee of Payment Credit Amount + Total Refund Amount + Total Interchange Fee of Refund Amount. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 14		
Total Title	PIC X(45)	TOTAL SETTLEMENT AMOUNT FOREIGN (p+q)/COUNTRY
Filler	PIC X(10)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Total Billing Amount	PIC X(24)	Contains Total Payment Credit Transaction Amount + Total Refund Amount refer to foreign currency. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces

3.2.8 Settlement File Trailer End of Report

Data Field Name	Type and Length	Description
Row 1		
Filler	PIC X(376)	Contains value of dashes "-"
Row 2		
End of Pages	PIC X(12)	Contains value: 'End of Pages'
Filler	PIC X(244)	Contains value of spaces
Row 3		
Total Title	PIC X(29)	GRAND TOTAL TRANSAKSI DISPUTE
Filler	PIC X(31)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit	PIC X(24)	Contains the number of Dispute transactions
Filler	PIC X(172)	Contains value of spaces
Row 4		
Total Title	PIC X(34)	GRAND TOTAL NET DISPUTE AMOUNT (v)

Filler	PIC X(26)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit	PIC X(24)	Contains the total amount of Net Dispute Amount. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 5		
Total Title	PIC X(26)	GRAND TOTAL PAYMENT CREDIT
Filler	PIC X(34)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit	PIC X(24)	Contains the number of Payment Credit transactions
Filler	PIC X(172)	Contains value of spaces
Row 6		
Total Title	PIC X(37)	GRAND TOTAL AMOUNT PAYMENT CREDIT (w)
Filler	PIC X(23)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit Transaction Amount	PIC X(24)	Contains the total amount of transactions which need to be settled. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 7		
Total Title	PIC X(45)	GRAND TOTAL AMOUNT PAYMENT CREDIT FOREIGN (t)
Filler	PIC X(15)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit Transaction Amount	PIC X(24)	Contains the total amount of transactions refer to foreign currency. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 8		
Total Title	PIC X(46)	GRAND TOTAL INTERCHANGE FEE PAYMENT CREDIT (x)
Filler	PIC X(14)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Interchange Fee Payment Credit	PIC X(24)	Contains the total amount of Payment Credit transaction fee. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 9		

Total Title	PIC X(18)	GRAND TOTAL REFUND
Filler	PIC X(42)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Refund	PIC X(24)	Contains the total number of the Refund transactions.
Filler	PIC X(172)	Contains value of spaces
Row 10		
Total Title	PIC X(29)	GRAND TOTAL AMOUNT REFUND (y)
Filler	PIC X(31)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Refund Transaction	PIC X(24)	Contains the total amount of Refund transaction. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 11		
Total Title	PIC X(29)	GRAND TOTAL AMOUNT REFUND FOREIGN (u)
Filler	PIC X(31)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Refund Transaction	PIC X(24)	Contains the total amount of Refund transaction. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 12		
Total Title	PIC X(38)	GRAND TOTAL INTERCHANGE FEE REFUND (z)
Filler	PIC X(22)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Interchange Fee Refund	PIC X(24)	Contains the total amount of Refund transaction fee. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 13		
Total Title	PIC X(41)	GRAND TOTAL SETTLEMENT AMOUNT (v+w+x+y+z)
Filler	PIC X(19)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Billing Amount	PIC X(24)	Contains the Total Net Dispute Amount + Total Payment Credit Transaction Amount + Total Interchange Fee of Payment Credit Amount + Total Refund Amount + Total Interchange Fee of Refund Amount. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces

Row 14		
Total Title	PIC X(43)	GRAND TOTAL SETTLEMENT AMOUNT FOREIGN (t+u)
Filler	PIC X(17)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Billing Amount	PIC X(24)	Contains the Total Payment Credit Transaction Amount + Total Refund Amount refer to foreign currency. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces

4. RECAPITULATION FILE

This section provides the Recapitulation Report Specification. This section includes the filename format and Report layout.

This file is used to perform recapitulation for QR Crossborder transactions. The recapitulation file should capture all approved transactions and suspended (force credit) transactions. Please note that reversed transactions are excluded in the recapitulation file.

4.1 Recap Filename Format

File Naming:

- NET_SETTLE_QRX_*[DESTINATION]*_YYMMDD_N.xlsx

File Naming (Combine):

- NET_SETTLE_QRX_*[DESTINATION]*_YYMMDD-YYMMDD_N.xlsx

[DESTINATION] is 6 digits Code for Acquirer Bank/Issuer Bank (Last 4 digits NNS, right justified with padding zero) and Foreign Switcher, e.g. 458001, 764001

YYMMDD is the T+1 (T is the Transaction Cutover Time)

N is the settlement cycle number in which this report was generated

For Combine: YYMMDD-YYMMDD is *[Start Date]*-*[End Date]*

The Clearing Report Filename will have the following naming convention:

Description	Filename
File generated by JALIN for Member	NET_SETTLE_QRX_00****_YYMMDD_N.xlsx
File generated by JALIN for Member (Combine)	NET_SETTLE_QRX_00****_YYMMDD-YYMMDD_N.xlsx
File generated by JALIN for Foreign Switcher	NET_SETTLE_QRX_*****_YYMMDD_N.xlsx
File generated by JALIN for Foreign Switcher (Combine)	NET_SETTLE_QRX_*****_YYMMDD-YYMMDD_N.xlsx

4.2 Recap File Layout

4.2.1 Recap File Header

Data Field Name	Type and Length	Description
Row 1		
Record Header	PIC X (30)	Value: "LAPORAN REKAPITULASI TRANSAKSI"
Row 2		
Record Header	PIC X (30)	Value: "QR GERBANG PEMBAYARAN NASIONAL"
Row 3		
Report Field Title	PIC X (9)	Value: "Nama Bank"
Delimiter	PIC X (1)	Contains value of colon ":"
Filler	PIC X (1)	Contains value of spaces
Report Field Value	PIC X	Bank Name
Row 4		
Report Field Title	PIC X (7)	Value: "Layanan"
Delimiter	PIC X (1)	Contains value of colon ":"
Filler	PIC X (1)	Contains value of spaces
Report Field Value	PIC X (14)	Value: "QR Crossborder"
Row 5		
Report Field Title	PIC X (9)	Value: "Prinsipal"
Delimiter	PIC X (1)	Contains value of colon ":"
Filler	PIC X (1)	Contains value of spaces
Report Field Value	PIC X (26)	Value: "JALIN PEMBAYARAN NUSANTARA"
Row 6		
Report Field Title	PIC X (14)	Value: "Tanggal Report"
Delimiter	PIC X (1)	Contains value of colon ":"
Filler	PIC X (1)	Contains value of spaces
Report Field Value	PIC X	Report date. Format: dd/mm/yyyy
Row 7		
Filler	PIC X	Contains value of spaces
Row 8		
Filler	PIC X	Contains value of spaces
Row 9		
Record Column Title	PIC X (2)	Value: "No"
Record Column Title	PIC X (16)	Value: "Bank / Prinsipal"
Record Column Title	PIC X (8)	Value: "Acquirer"
Filler	PIC X	Contains combine column
Filler	PIC X	Contains combine column
Filler	PIC X	Contains combine column
Filler	PIC X	Contains combine column
Filler	PIC X	Contains combine column
Record Column Title	PIC X (18)	Value: "Sub Total Acquirer"
Record Column Title	PIC X (6)	Value: "Issuer"
Filler	PIC X	Contains combine column
Filler	PIC X	Contains combine column
Filler	PIC X	Contains combine column

Filler	PIC X	Contains combine column
Filler	PIC X	Contains combine column
Record Column Title	PIC X (16)	Value: "Sub Total Issuer"
Record Column Title	PIC X (8)	Value: "Acquirer"
Filler	PIC X	Contains combine column
Record Column Title	PIC X (6)	Value: "Issuer"
Filler	PIC X	Contains combine column
Record Column Title	PIC X (10)	Value: "Total Nett"
Filler	PIC X	Contains combine column
Row 10		
Record Column Title (Merged)	PIC X (2)	Value: "No"
Record Column Title (Merged)	PIC X (16)	Value: "Bank / Prinsipal"
Record Column Title	PIC X (2)	Value: "QR"
Filler	PIC X	Contains combine column
Filler	PIC X	Contains combine column
Record Column Title	PIC X (6)	Value: "Refund"
Filler	PIC X	Contains combine column
Filler	PIC X	Contains combine column
Record Column Title (Merged)	PIC X (18)	Value: "Sub Total Acquirer"
Record Column Title	PIC X (2)	Value: "QR"
Filler	PIC X	Contains combine column
Filler	PIC X	Contains combine column
Record Column Title	PIC X (6)	Value: "Refund"
Filler	PIC X	Contains combine column
Filler	PIC X	Contains combine column
Record Column Title	PIC X (16)	Value: "Sub Total Issuer"
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Row 11		
Record Column Title (Merged)	PIC X (2)	Value: "No"
Record Column Title (Merged)	PIC X (16)	Value: "Bank / Prinsipal"
Record Column Title	PIC X (16)	Value: "Jumlah Transaksi"
Record Column Title	PIC X (7)	Value: "Nominal"
Record Column Title	PIC X (3)	Value: "Fee"
Record Column Title	PIC X (16)	Value: "Jumlah Transaksi"
Record Column Title	PIC X (7)	Value: "Nominal"
Record Column Title	PIC X (3)	Value: "Fee"
Record Column Title (Merged)	PIC X (18)	Value: "Sub Total Acquirer"
Record Column Title	PIC X (16)	Value: "Jumlah Transaksi"
Record Column Title	PIC X (7)	Value: "Nominal"
Record Column Title	PIC X (3)	Value: "Fee"
Record Column Title	PIC X (16)	Value: "Jumlah Transaksi"

Record Column Title	PIC X (7)	Value: "Nominal"
Record Column Title	PIC X (3)	Value: "Fee"
Record Column Title	PIC X (16)	Value: "Sub Total Issuer"
Record Column Title	PIC X (17)	Value: "Kewajiban Dispute"
Record Column Title	PIC X (11)	Value: "Hak Dispute"
Record Column Title	PIC X (17)	Value: "Kewajiban Dispute"
Record Column Title	PIC X (11)	Value: "Hak Dispute"
Record Column Title	PIC X (8)	Value: "Kewajiban"
Record Column Title	PIC X (3)	Value: "Hak"
Row 12		
Record Column Title (Merged)	PIC X (2)	Value: "No"
Record Column Title (Merged)	PIC X (16)	Value: "Bank / Prinsipal"
Record Column Title	PIC X (1)	Value: "A"
Record Column Title	PIC X (1)	Value: "B"
Record Column Title	PIC X (1)	Value: "C"
Record Column Title	PIC X (1)	Value: "D"
Record Column Title	PIC X (1)	Value: "E"
Record Column Title	PIC X (1)	Value: "F"
Record Column Title (Merged)	PIC X (9)	Value: "G=B+C+E+F"
Record Column Title	PIC X (1)	Value: "H"
Record Column Title	PIC X (1)	Value: "I"
Record Column Title	PIC X (1)	Value: "J"
Record Column Title	PIC X (1)	Value: "K"
Record Column Title	PIC X (1)	Value: "L"
Record Column Title	PIC X (1)	Value: "M"
Record Column Title	PIC X (9)	Value: "N=I+J+L+M"
Record Column Title	PIC X (1)	Value: "O"
Record Column Title	PIC X (1)	Value: "P"
Record Column Title	PIC X (1)	Value: "Q"
Record Column Title	PIC X (1)	Value: "R"
Record Column Title	PIC X (7)	Value: "S=N+O+Q"
Record Column Title	PIC X (7)	Value: "T=G+P+R"

4.2.2 Recap Data

Data Field Name	Type and Length	Description
No	PIC X (2)	Number of rows
Nama Bank/Prinsipal	PIC X (14)	Name of bank/principal.
Jumlah Transaksi Payment as Acquirer	PIC X (24)	Jumlah Transaksi Payment as Acquirer (A).
Jumlah Nominal Payment as Acquirer	PIC X (24)	Jumlah Nominal Payment as Acquirer (B). Format: x,xxx,xxx,xxx,xxx,xxx.xx
Jumlah Fee Payment as Acquirer	PIC X (24)	Jumlah Fee Payment as Acquirer (C). Format: x,xxx,xxx,xxx,xxx,xxx.xx
Jumlah Transaksi Refund as	PIC X (24)	Jumlah Transaksi Refund as Acquirer (D).

Data Field Name	Type and Length	Description
Acquirer		
Jumlah Nominal Refund as Acquirer	PIC X (24)	Jumlah Nominal Refund as Acquirer (E). Format: x,xxx,xxx,xxx,xxx,xxx.xx
Jumlah Fee Refund as Acquirer	PIC X (24)	Jumlah Fee Refund as Acquirer (F). Format: x,xxx,xxx,xxx,xxx,xxx.xx
Sub Total as Acquirer	PIC X (24)	Sub Total as Acquirer. Format: x,xxx,xxx,xxx,xxx,xxx.xx Rumus: G=B+C+E+F
Jumlah Transaksi Payment as Issuer	PIC X (24)	Jumlah Transaksi Payment as Issuer (H).
Jumlah Nominal Payment as Issuer	PIC X (24)	Jumlah Nominal Payment as Issuer (I). Format: x,xxx,xxx,xxx,xxx,xxx.xx
Jumlah Fee Payment as Issuer	PIC X (24)	Jumlah Fee Payment as Issuer (J). Format: x,xxx,xxx,xxx,xxx,xxx.xx
Jumlah Transaksi Refund as Issuer	PIC X (24)	Jumlah Transaksi Refund as Issuer (K).
Jumlah Nominal Refund as Issuer	PIC X (24)	Jumlah Nominal Refund as Issuer (L). Format: x,xxx,xxx,xxx,xxx,xxx.xx
Jumlah Fee Refund as Issuer	PIC X (24)	Jumlah Fee Refund as Issuer (M). Format: x,xxx,xxx,xxx,xxx,xxx.xx
Sub Total as Issuer	PIC X (24)	Sub Total as Issuer. Format: x,xxx,xxx,xxx,xxx,xxx.xx Rumus: N=I+J+L+M
Kewajiban Dispute as Acquirer	PIC X (24)	Kewajiban Dispute as Acquirer (O). Format: x,xxx,xxx,xxx,xxx,xxx.xx
Hak Dispute as Acquirer	PIC X (24)	Hak Dispute as Acquirer (P). Format: x,xxx,xxx,xxx,xxx,xxx.xx
Kewajiban Dispute as Issuer	PIC X (24)	Kewajiban Dispute as Issuer (Q). Format: x,xxx,xxx,xxx,xxx,xxx.xx
Hak Dispute as Issuer	PIC X (24)	Hak Dispute as Issuer (R). Format: x,xxx,xxx,xxx,xxx,xxx.xx
Total Nett Kewajiban	PIC X (24)	Total Nett Kewajiban. Format: x,xxx,xxx,xxx,xxx,xxx.xx Rumus: S= N+O+Q
Total Nett Hak	PIC X (24)	Total Nett Hak. Format: x,xxx,xxx,xxx,xxx,xxx.xx Rumus: T= G+P+R

4.2.3 Recap File Trailer

Data Field Name	Type and Length	Description
Row 1		
Filler	PIC X	Contains value of spaces
Report Field Title	PIC X (5)	Value: "Total". Bold weight.
Report Field Value	PIC X (24)	Grand Total Transaksi Payment as Acquirer.

Report Field Value	PIC X (24)	Grand Total Nominal Payment as Acquirer. Format: x,xxx,xxx,xxx,xxx,xxx.xx
Report Field Value	PIC X (24)	Grand Total Fee Payment as Acquirer. Format: x,xxx,xxx,xxx,xxx,xxx.xx
Report Field Value	PIC X (24)	Grand Total Transaksi Refund as Acquirer.
Report Field Value	PIC X (24)	Grand Total Nominal Refund as Acquirer. Format: x,xxx,xxx,xxx,xxx,xxx.xx
Report Field Value	PIC X (24)	Grand Total Fee Refund as Acquirer. Format: x,xxx,xxx,xxx,xxx,xxx.xx
Report Field Value	PIC X (24)	Grand Total as Acquirer. Format: x,xxx,xxx,xxx,xxx,xxx.xx
Report Field Value	PIC X (24)	Grand Total Transaksi Payment as Issuer.
Report Field Value	PIC X (24)	Grand Total Nominal Payment as Issuer. Format: x,xxx,xxx,xxx,xxx,xxx.xx
Report Field Value	PIC X (24)	Grand Total Fee Payment as Issuer. Format: x,xxx,xxx,xxx,xxx,xxx.xx
Report Field Value	PIC X (24)	Grand Total Transaksi Refund as Issuer.
Report Field Value	PIC X (24)	Grand Total Nominal Refund as Issuer. Format: x,xxx,xxx,xxx,xxx,xxx.xx
Report Field Value	PIC X (24)	Grand Total Fee Refund as Issuer. Format: x,xxx,xxx,xxx,xxx,xxx.xx
Report Field Value	PIC X (24)	Grand Total as Issuer. Format: x,xxx,xxx,xxx,xxx,xxx.xx
Report Field Value	PIC X (24)	Grand Total Kewajiban Dispute as Acquirer. Format: x,xxx,xxx,xxx,xxx,xxx.xx
Report Field Value	PIC X (24)	Grand Total Hak Dispute as Acquirer. Format: x,xxx,xxx,xxx,xxx,xxx.xx
Report Field Value	PIC X (24)	Grand Total Kewajiban Dispute as Issuer. Format: x,xxx,xxx,xxx,xxx,xxx.xx
Report Field Value	PIC X (24)	Grand Total Hak Dispute as Issuer. Format: x,xxx,xxx,xxx,xxx,xxx.xx
Report Field Value	PIC X (24)	Grand Total Total Nett Kewajiban. Format: x,xxx,xxx,xxx,xxx,xxx.xx
Report Field Value	PIC X (24)	Grand Total Total Nett Hak. Format: x,xxx,xxx,xxx,xxx,xxx.xx
Row 2		
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces

Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Filler	PIC X	Contains value of spaces
Report Field Title	PIC X (30)	Value: "Total Settlement Hak/Kewajiban"
Report Field Value	PIC X (24)	Total Settlement Hak/Kewajiban. Format: x,xxx,xxx,xxx,xxx,xxx.xx

5. SETTLEMENT FILE FOR SETTLEMENT BANK

This section provides the Settlement Report Specification for Settlement Bank. This section includes the filename format and Report layout.

This file is used to perform settlement for QR Crossborder transactions. The settlement file should capture all approved transactions and suspended (force credit) transactions. Please note that reversed transactions are excluded in the settlement file.

5.1 Settlement Filename Format

File Naming:

- QRX_SETTLE_[SOURCE]_[DESTINATION]_[BS CODE]_YYMMDD_ACQ_N
- QRX_SETTLE_[SOURCE]_[DESTINATION]_[BS CODE]_YYMMDD_ISS_N

[SOURCE] is 360004 (Forwarding institution ID number for JALIN)

[DESTINATION] is 6 digits Code for Foreign Switcher, e.g. 458001, 764001

[BS CODE] is 6 digits for Settlement Bank Code (Last 4 digits NNS), e.g. BS0008, BS0009

YYMMDD is the T+1 (T is the Transaction Cutover Time)

N is the settlement cycle number in which this report was generated

The Settlement Report Filename will have the following naming convention:

Description	Filename
File generated by JALIN via Foreign Switcher for Settlement Bank as Acquirer	QRX_SETTLE_360004_*****_BS****_YYMMDD_ACQ_N
File generated by JALIN via Foreign Switcher for Settlement Bank as Issuer	QRX_SETTLE_360004_*****_BS****_YYMMDD_ISS_N

5.2 Settlement File Layout

5.2.1 Settlement File Header

Data Field Name	Type and Length	Description
Row 1		
Filler	PIC X(90)	Contains value of spaces
Record Header	PIC X(44)	Value: - "LAPORAN TRANSAKSI QR CROSSBORDDER AS ACQUIRER" - "LAPORAN TRANSAKSI QR CROSSBORDER AS ISSUER"
Filler	PIC X(128)	Contains value of spaces
Row 2		
Filler	PIC X(97)	Contains value of spaces.
Record Header	PIC X(29)	Value: "PT JALIN PEMBAYARAN NUSANTARA"
Filler	PIC X(136)	Contains value of spaces.
Row 3		
Report Field Title	PIC X(9)	Value: "No Report"
Filler	PIC X(2)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Number	PIC X(11)	Contains of value: RKN[sender][receiver] e.g. RKNJLIN****
Filler	PIC X(219)	Contains value of spaces
Report Field Title	PIC X(9)	Value: "Frekwensi"
Filler	PIC X(10)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(6)	Value: "HARIAN"
Filler	PIC X(33)	Contains value of spaces
Row 4		
Report Field Title	PIC X(7)	Value: "Layanan"
Filler	PIC X(4)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X (14)	Value: "QR Crossborder"
Filler	PIC X(216)	Contains value of spaces
Report Field Title	PIC X(14)	Value: "Tanggal Report"
Filler	PIC X(5)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(8)	Report date. Format: dd/mm/yy
Filler	PIC X(31)	Contains value of spaces
Row 5		
Report Field Title	PIC X(9)	Value: "Prinsipal"
Filler	PIC X(2)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"

Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X (8)	Contains of the report receiver. Value: "JALIN" padded left, filled with spaces
Filler	PIC X(222)	Contains value of spaces
Report Field Title	PIC X(18)	Value: "Tanggal Settlement"
Filler	PIC X(1)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(8)	Settlement date. Format: dd/mm/yy
Filler	PIC X(31)	Contains value of spaces
Row 6		
Report Field Title	PIC X(11)	Value: "Kode Negara"
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X (2)	Contains of country code. Value for - Malaysia: "MY" - Thailand: "TH"
Filler	PIC X(224)	Contains value of spaces
Report Field Title	PIC X(12)	Value: "Waktu Report"
Filler	PIC X(7)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(8)	Report created date. Format: hh:mm:ss
Filler	PIC X(31)	Contains value of spaces
Row 7		
Report Field Title	PIC X(6)	Value: "Posisi"
Filler	PIC X(5)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(8)	Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS
Filler	PIC X(222)	Contains value of spaces
Report Field Title	PIC X(7)	Value: "Halaman"
Filler	PIC X(12)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(4)	Page number
Filler	PIC X(1)	Contains value of spaces
Report Field	PIC X(4)	Value: "dari"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(4)	Total page number
Filler	PIC X(36)	Contains value of spaces
Row 8		
Filler	PIC X(267)	Contains value of spaces
Row 9		
Report Column Title	PIC X(6)	Value: "No."

Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Trx_Code"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(11)	Value: "Tanggal_Trx"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(7)	Value: "Jam_Trx"
Filler	PIC X(2)	Contains value of spaces
Report Column Title	PIC X(6)	Value: "Ref_No"
Filler	PIC X(7)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Trace_No"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(11)	Value: "Terminal_ID"
Filler	PIC X(6)	Contains value of spaces
Report Column Title	PIC X(12)	Value: "Merchant_PAN"
Filler	PIC X(8)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Acquirer"
Filler	PIC X(4)	Contains value of spaces
Report Column Title	PIC X(6)	Value: "Issuer"
Filler	PIC X(6)	Contains value of spaces
Report Column Title	PIC X(12)	Value: "Customer_PAN"
Filler	PIC X(8)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Trx_Curr"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(7)	Value: "Trx_Amt"
Filler	PIC X(10)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Chb_Curr"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(7)	Value: "Chb_Amt"
Filler	PIC X(10)	Contains value of spaces
Report Column Title	PIC X(7)	Value: "FX_Rate"
Filler	PIC X(10)	Contains value of spaces
Report Column Title	PIC X(17)	Value: "Merchant_Category"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(17)	Value: "Merchant_Criteria"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(13)	Value: "Response_Code"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(24)	Value: "Merchant_Name_&_Location"
Filler	PIC X(17)	Contains value of spaces
Report Column Title	PIC X(15)	Value: "Convenience_Fee"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(15)	Value: "Interchange_Fee"
Row 10		
Filler	PIC X(267)	Contains value of dashes "-"

5.2.2 Settlement Data

Data Field Name	Type and Length	Description																						
No	PIC X (6)	Number of rows																						
Filler	PIC X (1)	Contains value of spaces																						
Transaction Code	PIC X (6)	Transaction Processing Code (<i>processingCode</i>)																						
		<table><tr><th>Value</th><th>Description</th></tr><tr><td>260000</td><td>Payment Credit from Unspecified Acct</td></tr><tr><td>261000</td><td>Payment Credit from Savings Acct</td></tr><tr><td>262000</td><td>Payment Credit from Current Acct</td></tr><tr><td>263000</td><td>Payment Credit from Credit Acct</td></tr><tr><td>266000</td><td>Payment Credit from e-Purse Acct</td></tr><tr><td>200000</td><td>Refund from Unspecified Acct</td></tr><tr><td>200010</td><td>Refund from Savings Acct</td></tr><tr><td>200020</td><td>Refund from Current Acct</td></tr><tr><td>200030</td><td>Refund from Credit Acct</td></tr><tr><td>200060</td><td>Refund from e-Purse Acct</td></tr></table>	Value	Description	260000	Payment Credit from Unspecified Acct	261000	Payment Credit from Savings Acct	262000	Payment Credit from Current Acct	263000	Payment Credit from Credit Acct	266000	Payment Credit from e-Purse Acct	200000	Refund from Unspecified Acct	200010	Refund from Savings Acct	200020	Refund from Current Acct	200030	Refund from Credit Acct	200060	Refund from e-Purse Acct
		Value	Description																					
		260000	Payment Credit from Unspecified Acct																					
		261000	Payment Credit from Savings Acct																					
		262000	Payment Credit from Current Acct																					
		263000	Payment Credit from Credit Acct																					
		266000	Payment Credit from e-Purse Acct																					
		200000	Refund from Unspecified Acct																					
		200010	Refund from Savings Acct																					
		200020	Refund from Current Acct																					
		200030	Refund from Credit Acct																					
200060	Refund from e-Purse Acct																							
Filler	PIC X (3)	Contains value of spaces																						
Tanggal Transaksi	PIC X (8)	Transaction date. Format is dd/mm/yy (<i>localTransactionDateTime</i>)																						
Filler	PIC X (4)	Contains value of spaces																						
Jam Transaksi	PIC X (8)	Transaction time. Format is hh:mm:ss (<i>localTransactionDateTime</i>)																						
Filler	PIC X (1)	Contains value of spaces																						
Referece Number	PIC X (12)	Retrieval Reference Number. Format right padded, filled with spaces (<i>rrn</i>)																						
Filler	PIC X (1)	Contains value of spaces																						
Trace Number	PIC X (6)	System Trace Audit Number. Format right padded, filled with spaces (<i>systemTraceAuditNumber</i>)																						
Filler	PIC X (3)	Contains value of spaces																						
Terminal ID	PIC X (16)	Terminal Identification Number. Format right padded, filled with spaces (<i>terminalId</i>)																						
Filler	PIC X (1)	Contains value of spaces																						
Merchant PAN	PIC X (19)	Merchant PAN. Format right padded, filled with spaces. If processing code is 26xx00, this value is from DE-2 (<i>pan</i>). If processing code is 20xx00 or 00xx00, this value is from DE-102 (<i>merchantPan</i>). The value that should be masked.																						
Filler	PIC X (1)	Contains value of spaces																						
ACQUIRER	PIC X (8)	Acquirer Institution Identification bank code. Format right padded, filled with zeroes (<i>acquirerId</i>) The value that should be masked.																						
Filler	PIC X (4)	Contains value of spaces																						
ISSUER	PIC X (8)	Beneficiary Institution Identification bank code. Format right padded, filled with zeroes (<i>issuerId</i>)																						

Data Field Name	Type and Length	Description
		The value that should be masked.
Filler	PIC X (4)	Contains value of spaces
Customer PAN	PIC X (19)	Customer PAN. Format right padded, filled with spaces. If processing code is 26xxxx, this value is from DE-102 (<i>customerPan</i>). If processing code is 20xxxx or 00xxxx, this value is from DE-2 (<i>pan/customerPan</i>). The value that should be masked.
Filler	PIC X (1)	Contains value of spaces
Transaction Currency Code	PIC X(8)	Transaction currency code (<i>currencyCode</i>).
Filler	PIC X (1)	Contains value of spaces
Transaction Amount	PIC X(16)	Transaction amount with format right padded, filled with spaces (<i>transactionAmount</i>). For Payment Credit (26xxxx) and Payment Debit (00xxxx) Nominal must be in positive value. For Refund (20xxxx) Nominal must be in negative value. Format is x,xxx,xxx,xxx.xx. Right Justified (with decimal point).
Filler	PIC X (1)	Contains value of spaces
Cardholder Billing Currency Code	PIC X(8)	Cardholder billing currency code (<i>cardholderCurrCode</i>).
Filler	PIC X (1)	Contains value of spaces
Cardholder Billing Amount	PIC X(16)	Cardholder billing amount with format right padded, filled with spaces (<i>cardholderAmount</i>). For Payment Credit (26xxxx) and Payment Debit (00xxxx) Nominal must be in positive value. For Refund (20xxxx) Nominal must be in negative value. Format is x,xxx,xxx,xxx.xx. Right Justified (with decimal point).
Filler	PIC X (1)	Contains value of spaces
Cardholder Billing Conversion Rate	PIC X(16)	Transaction currency code (<i>cardholderRate</i>).
Filler	PIC X (1)	Contains value of spaces
Merchant Category	PIC X (4)	Merchant type / MCC (<i>merchantType</i>)
Filler	PIC X (14)	Contains value of spaces
Merchant Criteria	PIC X (3)	Merchant Criteria (<i>merchantCriteria</i>)
Filler	PIC X (15)	Contains value of spaces
Response Code	PIC X (2)	Transaction Response Code (<i>responseCode</i>). The response code list included in this report are 00 and 68 only. For payment credit with RC=68 must be excluded if the check status get RC=A0.

Data Field Name	Type and Length	Description
Filler	PIC X (12)	Contains value of spaces
Merchant Name & Location	PIC X (40)	Merchant Name & Location (<i>merchantName</i> , <i>merchantCity</i> , <i>merchantCountry</i>) The value that should be masked.
Filler	PIC X (1)	Contains value of spaces
Convenience Fee	PIC X (12)	Convenience Fee (<i>feeType</i> , <i>feeAmount</i>). Format is xxx,xxx.xx[space] [indicator] Right Justified (with decimal point) eg.: " 2,000.00 C"
Filler	PIC X (1)	Contains value of spaces
Interchange Fee	PIC X (12)	Fee calculation based on transaction configuration agreed by principals RAJA. Fee calculation with format right padded, filled with spaces. For Payment Credit (26xx00) and Payment Debit (00xxxx) Interchange Fee must be in negative value. For Refund (20xxxx) Interchange Fee must be in positive value. Format is xxx,xxx.xx. Right Justified (with decimal point). This value will be available when the transaction need to be settled.

5.2.3 Settlement File Trailer Per Page

Data Field Name	Type and Length	Description
Row 1		
Filler	PIC X(331)	Contains value of dashes "-"
Row 2		
Sub Total Title	PIC X(29)	SUB TOTAL PAYMENT CREDIT/Page
Filler	PIC X(21)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Sub Total Payment Credit Transaction/Page	PIC X(24)	Contains the number of Payment Credit transactions per page.
Filler	PIC X(172)	Contains value of spaces
Row 3		
Sub Total Title	PIC X(40)	SUB TOTAL AMOUNT PAYMENT CREDIT (a)/Page
Filler	PIC X(10)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"

Filler	PIC X(1)	Contains value of spaces
Sub Total Amount Payment Credit/Page	PIC X(24)	Contains the sub total amount of Payment Credit transactions which need to be settled, per page. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 4		
Sub Total Title	PIC X(48)	SUB TOTAL AMOUNT PAYMENT CREDIT FOREIGN (e)/Page
Filler	PIC X(2)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Sub Total Amount Payment Credit/Page	PIC X(24)	Contains the sub total amount of Payment Credit transactions refer to foreign currency, per page. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 5		
Sub Total Title	PIC X(49)	SUB TOTAL INTERCHANGE FEE PAYMENT CREDIT (b)/Page
Filler	PIC X(1)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Sub Total Interchange Fee Payment Credit Transaction/Page	PIC X(24)	Contains the sub total amount of Payment Credit transaction fee per page. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 6		
Total Title	PIC X(31)	SUB TOTAL REFUND/Page
Filler	PIC X(29)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Sub Total Refund/Page	PIC X(24)	Contains the number of Refund per page
Filler	PIC X(172)	Contains value of spaces
Row 7		
Total Title	PIC X(32)	SUB TOTAL AMOUNT REFUND (c)/Page
Filler	PIC X(28)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Sub Total Amount Refund/Page	PIC X(24)	Contains the total amount of Refund per page. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 8		
Total Title	PIC X(40)	SUB TOTAL AMOUNT REFUND FOREIGN (f)/Page
Filler	PIC X(10)	Contains value of spaces

Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Sub Total Amount Refund/Page	PIC X(24)	Contains the total amount of Refund refer to foreign currency per page. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 9		
Sub Total Title	PIC X(40)	SUB TOTAL INTERCHANGE FEE REFUND (d)/Page
Filler	PIC X(10)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Sub Total Amount Interchange Fee Refund /Page	PIC X(24)	Contains the sub total amount of Refund fee per page. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 10		
Sub Total Title	PIC X(40)	SUB TOTAL SETTLEMENT AMOUNT (a+b+c+d)/Page
Filler	PIC X(10)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Sub Total Amount-Interchange Fee/Page	PIC X(24)	Contains the sub total transaction amount + sub total interchange fee payment credit amount + sub total refund amount + sub total refund fee. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 11		
Sub Total Title	PIC X(46)	SUB TOTAL SETTLEMENT AMOUNT FOREIGN (e+f)/Page
Filler	PIC X(4)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Sub Total Amount-Interchange Fee/Page	PIC X(24)	Contains the sub total transaction amount + sub total refund amount refer to foreign currency. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces

5.2.4 Dispute File Header

Data Field Name	Type and Length	Description
Row 1		
Filler	PIC X(98)	Contains value of spaces
Record Header	PIC X(25)	Value: “LAPORAN TRANSAKSI DISPUTE”
Filler	PIC X(133)	Contains value of spaces
Row 2		
Filler	PIC X(97)	Contains value of spaces.

Record Header	PIC X(29)	Value: "PT JALIN PEMBAYARAN NUSANTARA"
Filler	PIC X(136)	Contains value of spaces.
Row 3		
Report Field Title	PIC X(9)	Value: "No Report"
Filler	PIC X(2)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Number	PIC X(11)	Contains of value: RKN[sender][receiver] e.g. RKNJLIN****
Filler	PIC X(183)	Contains value of spaces
Report Field Title	PIC X(9)	Value: "Frekwensi"
Filler	PIC X(10)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(6)	Value: "HARIAN"
Filler	PIC X(22)	Contains value of spaces
Row 4		
Report Field Title	PIC X(7)	Value: "Layanan"
Filler	PIC X(4)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X (14)	Value: "QR Crossborder"
Filler	PIC X(216)	Contains value of spaces
Report Field Title	PIC X(14)	Value: "Tanggal Report"
Filler	PIC X(5)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(8)	Report date. Format: dd/mm/yy
Filler	PIC X(20)	Contains value of spaces
Row 5		
Report Field Title	PIC X(9)	Value: "Prinsipal"
Filler	PIC X(6)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X (8)	Contains of the report receiver. Value: "JALIN" padded left, filled with spaces
Filler	PIC X(186)	Contains value of spaces
Report Field Title	PIC X(18)	Value: "Tanggal Settlement"
Filler	PIC X(1)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(8)	Settlement date. Format: dd/mm/yy
Filler	PIC X(20)	Contains value of spaces
Row 6		
Report Field Title	PIC X(11)	Value: "Kode Negara"
Delimiter	PIC X(1)	Contains value of colon ":"

Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X (2)	Contains of country code. Value for - Malaysia: "MY" - Thailand: "TH"
Filler	PIC X(188)	Contains value of spaces
Report Field Title	PIC X(12)	Value: "Waktu Report"
Filler	PIC X(7)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(8)	Report created date. Format: hh:mm:ss
Filler	PIC X(20)	Contains value of spaces
Row 7		
Report Field Title	PIC X(6)	Value: "Posisi"
Filler	PIC X(5)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X (8)	Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS
Filler	PIC X(186)	Contains value of spaces
Report Field Title	PIC X(7)	Value: "Halaman"
Filler	PIC X(12)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(4)	Page number
Filler	PIC X(1)	Contains value of spaces
Report Field	PIC X(4)	Value: "dari"
Filler	PIC X(1)	Contains value of spaces
Report Field Value	PIC X(4)	Total page number
Filler	PIC X(25)	Contains value of spaces
Row 8		
Filler	PIC X(256)	Contains value of spaces
Row 9		
Report Column Title	PIC X(6)	Value: "No."
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Trx_Code"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(11)	Value: "Tanggal_Trx"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(7)	Value: "Jam_Trx"
Filler	PIC X(2)	Contains value of spaces
Report Column Title	PIC X(6)	Value: "Ref_No"
Filler	PIC X(7)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Trace_No"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(11)	Value: "Terminal_ID"
Filler	PIC X(6)	Contains value of spaces

Report Column Title	PIC X(12)	Value: "Merchant_PAN"
Filler	PIC X(8)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Acquirer"
Filler	PIC X(4)	Contains value of spaces
Report Column Title	PIC X(6)	Value: "Issuer"
Filler	PIC X(6)	Contains value of spaces
Report Column Title	PIC X(12)	Value: "Customer_PAN"
Filler	PIC X(8)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Trx_Curr"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(7)	Value: "Trx_Amt"
Filler	PIC X(10)	Contains value of spaces
Report Column Title	PIC X(8)	Value: "Chb_Curr"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(7)	Value: "Chb_Amt"
Filler	PIC X(10)	Contains value of spaces
Report Column Title	PIC X(7)	Value: "FX_Rate"
Filler	PIC X(10)	Contains value of spaces
Report Column Title	PIC X(17)	Value: "Merchant_Category"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(17)	Value: "Merchant_Criteria"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(13)	Value: "Response_Code"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(24)	Value: "Merchant_Name_&_Location"
Filler	PIC X(17)	Contains value of spaces
Report Column Title	PIC X(15)	Value: "Convenience_Fee"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(15)	Value: "Interchange_Fee"
Filler	PIC X(1)	Contains value of spaces
Report Column Title	PIC X(17)	Value: "Dispute_Tran_Code"
Filler	PIC X(3)	Contains value of spaces
Report Column Title	PIC X(14)	Value: "Dispute_Amount"
Filler	PIC X(4)	Contains value of spaces
Report Column Title	PIC X(10)	Value: "Fee_Return"
Filler	PIC X(8)	Contains value of spaces
Report Column Title	PIC X(18)	Value: "Dispute_Net_Amount"
Filler	PIC X(2)	Contains value of spaces
Report Column Title	PIC X(20)	Value: "Registration_Number"
Row 10		
Filler	PIC X(376)	Contains value of dashes "-"

5.2.5 Dispute Data

Data Field Name	Type and Length	Description
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Data Field Name	Type and Length	Description																																
No	PIC X (6)	Number of rows																																
Filler	PIC X (1)	Contains value of spaces																																
Transaction Code	PIC X (6)	Transaction Processing Code (<i>processingCode</i>)																																
		<table><tr><th>Value</th><th>Description</th></tr><tr><td>260000</td><td>Payment Credit from Unspecified Acct</td></tr><tr><td>261000</td><td>Payment Credit from Savings Acct</td></tr><tr><td>262000</td><td>Payment Credit from Current Acct</td></tr><tr><td>263000</td><td>Payment Credit from Credit Acct</td></tr><tr><td>266000</td><td>Payment Credit from e-Purse Acct</td></tr><tr><td>200000</td><td>Refund from Unspecified Acct</td></tr><tr><td>200010</td><td>Refund from Savings Acct</td></tr><tr><td>200020</td><td>Refund from Current Acct</td></tr><tr><td>200030</td><td>Refund from Credit Acct</td></tr><tr><td>200060</td><td>Refund from e-Purse Acct</td></tr><tr><td>000000</td><td>Payment Debit from Unspecified Acct</td></tr><tr><td>001000</td><td>Payment Debit from Savings Acct</td></tr><tr><td>002000</td><td>Payment Debit from Current Acct</td></tr><tr><td>003000</td><td>Payment Debit from Credit Acct</td></tr><tr><td>006000</td><td>Payment Debit from e-Purse Acct</td></tr></table>	Value	Description	260000	Payment Credit from Unspecified Acct	261000	Payment Credit from Savings Acct	262000	Payment Credit from Current Acct	263000	Payment Credit from Credit Acct	266000	Payment Credit from e-Purse Acct	200000	Refund from Unspecified Acct	200010	Refund from Savings Acct	200020	Refund from Current Acct	200030	Refund from Credit Acct	200060	Refund from e-Purse Acct	000000	Payment Debit from Unspecified Acct	001000	Payment Debit from Savings Acct	002000	Payment Debit from Current Acct	003000	Payment Debit from Credit Acct	006000	Payment Debit from e-Purse Acct
		Value	Description																															
		260000	Payment Credit from Unspecified Acct																															
		261000	Payment Credit from Savings Acct																															
		262000	Payment Credit from Current Acct																															
		263000	Payment Credit from Credit Acct																															
		266000	Payment Credit from e-Purse Acct																															
		200000	Refund from Unspecified Acct																															
		200010	Refund from Savings Acct																															
		200020	Refund from Current Acct																															
		200030	Refund from Credit Acct																															
		200060	Refund from e-Purse Acct																															
		000000	Payment Debit from Unspecified Acct																															
		001000	Payment Debit from Savings Acct																															
		002000	Payment Debit from Current Acct																															
		003000	Payment Debit from Credit Acct																															
		006000	Payment Debit from e-Purse Acct																															
Filler	PIC X (3)	Contains value of spaces																																
Transaction Date	PIC X (8)	Transaction date. Format is dd/mm/yy (<i>localTransactionDateTime</i>)																																
Filler	PIC X (4)	Contains value of spaces																																
Transaction Time	PIC X (8)	Transaction time. Format is hh:mm:ss (<i>localTransactionDateTime</i>)																																
Filler	PIC X (1)	Contains value of spaces																																
Refference Number	PIC X (12)	Retrieval Reference Number. Format right padded, filled with spaces (<i>rrn</i>)																																
Filler	PIC X (1)	Contains value of spaces																																
Trace Number	PIC X (6)	System Trace Audit Number. Format right padded, filled with spaces (<i>systemTraceAuditNumber</i>)																																
Filler	PIC X (3)	Contains value of spaces																																
Terminal ID	PIC X (16)	Terminal Identification Number. Format right padded, filled with spaces (<i>terminalId</i>)																																
Filler	PIC X (1)	Contains value of spaces																																
Merchant PAN	PIC X (19)	Merchant PAN. Format right padded, filled with spaces. If processing code is 26xxxx, this value is Merchant PAN from DE-2 (<i>pan</i>). If processing code is 00xxxx, this value is Merchant PAN from DE-102 (<i>merchantPan</i>). The value that should be masked.																																
Filler	PIC X (1)	Contains value of spaces																																
ACQUIRER	PIC X (8)	Acquirer Institution Identification bank code. Format right padded, filled with zeroes (<i>acquirerId</i>) The value that should be masked.																																

Data Field Name	Type and Length	Description
Filler	PIC X (4)	Contains value of spaces
ISSUER	PIC X (8)	Beneficiary Institution Identification bank code. Format right padded, filled with zeroes (<i>issuerId</i>) The value that should be masked.
Filler	PIC X (4)	Contains value of spaces
Customer PAN	PIC X (19)	Customer PAN. Format right padded, filled with spaces. If processing code is 26xxxx, this value is Customer PAN from DE-102 (<i>customerPan</i>). If processing code is 00xxxx, this value is Customer PAN from DE-2 (<i>pan/customerPan</i>). The value that should be masked.
Filler	PIC X (1)	Contains value of spaces
Transaction Amount	PIC X(16)	Transaction amount with format right padded, filled with spaces (<i>transactionAmount</i>). For Payment Credit (26xxxx) and Payment Debit (00xxxx) Nominal must be in positive value. For Refund (20xxxx) Nominal must be in negative value. Format is x,xxx,xxx,xxx.xx. Right Justified (with decimal point).
Filler	PIC X (1)	Contains value of spaces
Cardholder Billing Currency Code	PIC X(8)	Cardholder billing currency code (<i>cardholderCurrCode</i>).
Filler	PIC X (1)	Contains value of spaces
Cardholder Billing Amount	PIC X(16)	Cardholder billing amount with format right padded, filled with spaces (<i>cardholderAmount</i>). For Payment Credit (26xxxx) and Payment Debit (00xxxx) Nominal must be in positive value. For Refund (20xxxx) Nominal must be in negative value. Format is x,xxx,xxx,xxx.xx. Right Justified (with decimal point).
Filler	PIC X (1)	Contains value of spaces
Cardholder Billing Conversion Rate	PIC X(16)	Transaction currency code (<i>cardholderRate</i>).
Filler	PIC X (1)	Contains value of spaces
Merchant Category	PIC X (4)	Merchant type / MCC (<i>merchantType</i>)
Filler	PIC X (14)	Contains value of spaces
Merchant Criteria	PIC X (3)	Merchant Criteria (<i>merchantCriteria</i>)
Filler	PIC X (15)	Contains value of spaces
Response Code	PIC X (2)	Transaction Response Code (<i>responseCode</i>). The response code list included in this report are 00 and 68 only. For payment credit with RC=68 must be excluded if the

Data Field Name	Type and Length	Description										
		check status get RC=A0.										
Filler	PIC X (12)	Contains value of spaces										
Merchant Name & Location	PIC X (40)	Merchant Name & Location (<i>merchantName</i> , <i>merchantCity</i> , <i>merchantCountry</i>) The value that should be masked.										
Filler	PIC X (1)	Contains value of spaces										
Convenience Fee	PIC X (15)	Convenience Fee (<i>feeType</i> , <i>feeAmount</i>). Format is xxx,xxx.xx[space] [indicator] Right Justified (with decimal point) eg.: “ 2,000.00 C”										
Filler	PIC X (1)	Contains value of spaces										
Interchange Fee	PIC X (15)	Fee calculation based on transaction configuration agreed by principals RAJA. Fee calculation with format right padded, filled with spaces. For Payment Credit (26xx00) Interchange Fee must be in negative value. For Refund (20xxxx) Interchange Fee must be in positive value. Format is xxx,xxx.xx. Right Justified (with decimal point). This value will be available when the transaction need to be settled.										
Filler	PIC X (16)	Contains value of spaces										
Dispute Transaction Code	PIC X(2)	Processing Code <table><tr><th>Value</th><th>Description</th></tr><tr><td>30</td><td>Charge Back</td></tr><tr><td>31</td><td>Charge Back Reversal</td></tr><tr><td>40</td><td>Re-presentment</td></tr><tr><td>41</td><td>Re-presentment Reversal</td></tr></table>	Value	Description	30	Charge Back	31	Charge Back Reversal	40	Re-presentment	41	Re-presentment Reversal
Value	Description											
30	Charge Back											
31	Charge Back Reversal											
40	Re-presentment											
41	Re-presentment Reversal											
Filler	PIC X (3)	Contains value of spaces										
Dispute Amount	PIC X (16)	Dispute Amount with format right padded filled with spaces. For Dispute Code 31, 40, 21 Dispute Amount must be in positive value. For Dispute Code 30 & 41 Dispute Amount must be in negative value. Format is x,xxx,xxx,xxx.xx. Right Justified (with decimal point). This value will be available when the dispute transaction										

Data Field Name	Type and Length	Description
		needs to be settled.
Filler	PIC X (2)	Contains value of spaces
Fee Return	PIC X (16)	<p>Returned fee for the dispute amount with format right padded, filled with spaces.</p> <p>For Dispute Code 31, 40, 21 Fee Return must be in negative value.</p> <p>For Dispute Code 30 & 41 Fee Return must be in positive value.</p> <p>Format is x,xxx,xxx,xxx.xx.</p> <p>Right Justified (with decimal point).</p> <p>This value will be available when the dispute transaction needs to be settled.</p>
Filler	PIC X (2)	Contains value of spaces
Net Dispute Amount	PIC X (16)	<p>Net dispute amount with format right padded, filled with spaces.</p> <p>Contains the Dispute Amount + Fee Return.</p> <p>Format is x,xxx,xxx,xxx.xx.</p> <p>Right Justified (with decimal point).</p> <p>This value will be available when the dispute transaction needs to be settled.</p>
Filler	PIC X (2)	Contains value of spaces
Registration Number	PIC X (20)	Registration Number from Jalin Claim Online

5.2.6 Dispute Trailer Per Page

Data Field Name	Type and Length	Description
Row 1		
Filler	PIC X(376)	Contains value of dashes “-”
Row 2		
Sub Total Title	PIC X(32)	SUB TOTAL TRANSAKSI DISPUTE/Page
Filler	PIC X(28)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Sub Total Transaction Dispute/Page	PIC X(24)	Contains the number of dispute transactions per page.
Filler	PIC X(172)	Contains value of spaces
Row 3		
Sub Total Title	PIC X(33)	SUB TOTAL NET DISPUTE AMOUNT/Page
Filler	PIC X(27)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces

Sub Total Amount/Page	PIC X(24)	Contains the sub total amount of dispute transactions which need to be settled, per page. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces

5.2.7 Settlement File Trailer End of Country

Data Field Name	Type and Length	Description
Row 1		
Filler	PIC X(376)	Contains value of dashes “-”
Row 2		
End of Pages	PIC X(12)	Contains value: ‘End of Pages’
Filler	PIC X(244)	Contains value of spaces
Row 3		
Total Title	PIC X(31)	TOTAL TRANSAKSI DISPUTE/COUNTRY
Filler	PIC X(24)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit	PIC X(24)	Contains the number of Dispute transactions
Filler	PIC X(172)	Contains value of spaces
Row 4		
Total Title	PIC X(36)	TOTAL NET DISPUTE AMOUNT (k)/COUNTRY
Filler	PIC X(19)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit	PIC X(24)	Contains the total amount of Net Dispute Amount. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 5		
Total Title	PIC X(28)	TOTAL PAYMENT CREDIT/COUNTRY
Filler	PIC X(27)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit	PIC X(24)	Contains the number of Payment Credit transactions
Filler	PIC X(172)	Contains value of spaces
Row 6		
Total Title	PIC X(39)	TOTAL AMOUNT PAYMENT CREDIT (I)/COUNTRY
Filler	PIC X(16)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit Transaction Amount	PIC X(24)	Contains the total amount of transactions which need to be settled. Format: x,xxx,xxx,xxx,xxx,xxx.xx

		Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 7		
Total Title	PIC X(47)	TOTAL AMOUNT PAYMENT CREDIT FOREIGN (p)/COUNTRY
Filler	PIC X(8)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit Transaction Amount	PIC X(24)	Contains the total amount of transactions refer to foreign currency. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 8		
Total Title	PIC X(48)	TOTAL INTERCHANGE FEE PAYMENT CREDIT (m)/COUNTRY
Filler	PIC X(7)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Total Interchange Fee Payment Credit	PIC X(24)	Contains the total amount of Payment Credit transaction fee. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 9		
Total Title	PIC X(20)	TOTAL REFUND/COUNTRY
Filler	PIC X(35)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Total Refund	PIC X(24)	Contains the total number of the Refund transactions.
Filler	PIC X(172)	Contains value of spaces
Row 10		
Total Title	PIC X(31)	TOTAL AMOUNT REFUND (n)/COUNTRY
Filler	PIC X(24)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Total Refund Transaction	PIC X(24)	Contains the total amount of Refund transaction. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 11		
Total Title	PIC X(39)	TOTAL AMOUNT REFUND FOREIGN (q)/COUNTRY
Filler	PIC X(16)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Total Refund Transaction	PIC X(24)	Contains the total amount of Refund transaction refer to foreign currency.

		Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 12		
Total Title	PIC X(40)	TOTAL INTERCHANGE FEE REFUND (o)/COUNTRY
Filler	PIC X(15)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Total Interchange Fee Refund	PIC X(24)	Contains the total amount of Refund transaction fee. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 13		
Total Title	PIC X(43)	TOTAL SETTLEMENT AMOUNT (k+l+m+n+o)/COUNTRY
Filler	PIC X(12)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Total Billing Amount	PIC X(24)	Contains the Total Net Dispute Amount + Total Payment Credit Transaction Amount + Total Interchange Fee of Payment Credit Amount + Total Refund Amount + Total Interchange Fee of Refund Amount. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 14		
Total Title	PIC X(45)	TOTAL SETTLEMENT AMOUNT FOREIGN (p+q)/COUNTRY
Filler	PIC X(10)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Total Billing Amount	PIC X(24)	Contains Total Payment Credit Transaction Amount + Total Refund Amount refer to foreign currency. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces

5.2.7 Settlement File Trailer End of Report

Data Field Name	Type and Length	Description
Row 1		
Filler	PIC X(376)	Contains value of dashes "--"
Row 2		
End of Pages	PIC X(12)	Contains value: 'End of Pages'
Filler	PIC X(244)	Contains value of spaces
Row 3		

Total Title	PIC X(29)	GRAND TOTAL TRANSAKSI DISPUTE
Filler	PIC X(31)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit	PIC X(24)	Contains the number of Dispute transactions
Filler	PIC X(172)	Contains value of spaces
Row 4		
Total Title	PIC X(34)	GRAND TOTAL NET DISPUTE AMOUNT (v)
Filler	PIC X(26)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit	PIC X(24)	Contains the total amount of Net Dispute Amount. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 5		
Total Title	PIC X(26)	GRAND TOTAL PAYMENT CREDIT
Filler	PIC X(34)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit	PIC X(24)	Contains the number of Payment Credit transactions
Filler	PIC X(172)	Contains value of spaces
Row 6		
Total Title	PIC X(37)	GRAND TOTAL AMOUNT PAYMENT CREDIT (w)
Filler	PIC X(23)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit Transaction Amount	PIC X(24)	Contains the total amount of transactions which need to be settled. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 7		
Total Title	PIC X(45)	GRAND TOTAL AMOUNT PAYMENT CREDIT FOREIGN (t)
Filler	PIC X(15)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Payment Credit Transaction Amount	PIC X(24)	Contains the total amount of transactions refer to foreign currency. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 8		
Total Title	PIC X(46)	GRAND TOTAL INTERCHANGE FEE PAYMENT CREDIT (x)
Filler	PIC X(14)	Contains value of spaces

Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Interchange Fee Payment Credit	PIC X(24)	Contains the total amount of Payment Credit transaction fee. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 9		
Total Title	PIC X(18)	GRAND TOTAL REFUND
Filler	PIC X(42)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Refund	PIC X(24)	Contains the total number of the Refund transactions.
Filler	PIC X(172)	Contains value of spaces
Row 10		
Total Title	PIC X(29)	GRAND TOTAL AMOUNT REFUND (y)
Filler	PIC X(31)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Refund Transaction	PIC X(24)	Contains the total amount of Refund transaction. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 11		
Total Title	PIC X(29)	GRAND TOTAL AMOUNT REFUND FOREIGN (u)
Filler	PIC X(31)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Refund Transaction	PIC X(24)	Contains the total amount of Refund transaction. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 12		
Total Title	PIC X(38)	GRAND TOTAL INTERCHANGE FEE REFUND (z)
Filler	PIC X(22)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Interchange Fee Refund	PIC X(24)	Contains the total amount of Refund transaction fee. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 13		
Total Title	PIC X(41)	GRAND TOTAL SETTLEMENT AMOUNT (v+w+x+y+z)
Filler	PIC X(19)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”

Filler	PIC X(1)	Contains value of spaces
Total Billing Amount	PIC X(24)	Contains the Total Net Dispute Amount + Total Payment Credit Transaction Amount + Total Interchange Fee of Payment Credit Amount + Total Refund Amount + Total Interchange Fee of Refund Amount. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 14		
Total Title	PIC X(43)	GRAND TOTAL SETTLEMENT AMOUNT FOREIGN (t+u)
Filler	PIC X(17)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of colon “:”
Filler	PIC X(1)	Contains value of spaces
Total Billing Amount	PIC X(24)	Contains the Total Payment Credit Transaction Amount + Total Refund Amount refer to foreign currency. Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces