

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	The QR Domestic Daily Reports Specification
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DOCUMENTATION HISTORY

Release	Date	Modification	
1.0.0	5 February 2021	■ INITIAL DOCUMENT	
1.0.1	18 February 2021	 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	 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	 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	 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	 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	 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	 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 	



 Update Section 5.1 Settlement Filename Format: Clarify naming convention about T+1





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1. SYSTEM OVERVIEW





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)
		Institution ID of Recon file creator
Recon File Creator	PIC X(6)	Valid value:
		JALIN: "360004"
Field separator	PIC X(1)	Contains value of (pipe)
Recon File Receiver PIC X(6)	DIC V(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 (msgld).
Field separator	PIC X	Contains value of " ".
Terminal ID	PIC X(16)	Terminal ID padded with space. Mapped from DE-41 (terminalId).
Field separator	PIC X	Contains value of " ".
Retrieval Reference Number	PIC X(12)	Retrieval Reference Number. Mapped from DE-37 (rrn).
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 (pan). If processing code is 20xxxx or 00xxxx, this value is from DE-102 (merchantPan).
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 (localTransactionDateTime).
Field separator	PIC X	Contains value of " ".
Transaction Time	PIC X(6)	Transaction Time. Mapped from DE-12 (localTransactionDateTime) Format is HHMMSS
Field separator	PIC X	Contains value of " ".



Data Field Name	Type and Length	Description
Processing Code		Processing Code (processingCode)
		Value Description 380000 QR Inquiry from Unspecified Acct
		382000 QR Inquiry from Current Acct 383000 QR Inquiry from Credit 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
	PIC X(6)	263000 Payment Credit from Credit Acct
	110 1(0)	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 " ".
Tield Separator	TICK	Transaction amount inclusive of decimal point with
	DIC V(12)	leading zeros right justified
Transaction Amount	PIC X(12)	Mapped with DE-4 (transactionAmount)
		Transaction Amount.
		Eg. 000020000000 mean : 200,000.00
Field separator	PIC X	Contains value of " ".
		Mapped with DE-28 convenience fee (feeType &
Convenience Fee	PIC X(9)	feeAmount).
		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
Transaction Amount Currency	FIC A(3)	DE-49 (currencyCode) Currency Code.
Field separator	PIC X	Contains value of " ".
Merchant's Type	PIC X(4)	Contains Merchant's Type, mapped with DE-18
		(merchantType).
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 (merchantCriteria).
Field separator	PIC X	Contains value of " ".
		Contains the Acquiring Institution Identification
Acquiring Bank Code PIC	PIC X(11)	Code, leading zeros right justified, Mapped with
		DE-32 (acquirerId)



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 (issuerId)
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 (forwardingId)
Field separator	PIC X	Contains value of " ".
Response Code	PIC X(2)	Contains the Response Code, Mapped with DE-39 (responseCode)
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 (customerPan). If processing code is 20xxxx or 00xxxx, this value is from DE-2 (pan/customerPan).
Field separator	PIC X	Contains value of " ".
Invoice Data	PIC X(20)	Contains the Invoice Data, Mapped with DE-123 (invoiceNumber)
Field separator	PIC X	Contains value of " ".
Approval Code	PIC X(6)	Contains the Approval Code, Mapped with DE-38 (approvalCode)
Field separator	PIC X	Contains value of " ".
Message Type Indicator	PIC X(4)	Contains the Message Type Indicator (0210 or 0420) (mti).
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 (settlementAmount). 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 (cardholderAmount). 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 (settlementRate). 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 (cardholderRate).
		Eg. 20000000 mean : 200,000.00
Field separator	PIC X	Contains value of " ".
Cattle was at Company Carlo	DIC V(2)	Currency of the settlement amount. Mapped with
Settlement Currency Code	PIC X(3)	DE-50 (settlementCurrCode).
Field separator	PIC X	Contains value of " ".
Cardholder Billing Currency Code	DIC V(2)	Currency of the cardholder billing amount.
	PIC X(3)	Mapped with DE-51 (cardholderCurrCode).

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
	, ,	Value:
Record Header	PIC X(44)	- "LAPORAN TRANSAKSI QR CROSSBORDDER AS ACQUIRER"
	DIG ((100)	- "LAPORAN TRANSAKSI QR CROSSBORDER AS ISSUER"
Filler	PIC X(128)	Contains value of spaces
Row 2	21014021	
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	2121421	
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
Tillet		Contains value of spaces Contains of the report receiver. Value:
Report Field Value	PIC X (8)	"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	1107(31)	Contains value of spaces
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
Thier	110 7(1)	Contains value or spaces Contains of country code. Value for
Report Field Value	PIC X (2)	- Malaysia: "MY"
Report Fela Value	110 / (2)	- 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 spaces Contains value of colon ":"
Filler	PIC X(1)	Contains value of color . Contains value of spaces
Report Field Value	PIC X(1)	Report created date. Format: hh:mm:ss
Filler	PIC X(31)	Contains value of spaces
Row 7	TIC X(31)	Contains value of spaces
Report Field Title	PIC X(6)	Value: "Posisi"
Filler	PIC X(5)	Contains value of spaces
Delimiter	PIC X(1)	Contains value of spaces Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
		Contains value: [receiver]/ACQ or ISS
Report Field Value	PIC X(8)	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(4)	Contains value of spaces
Row 8	1 10 7(30)	Contains value of spaces
Filler	PIC X(267)	Contains value of spaces
Row 9	110 /(207)	Contains value of spaces
	PIC X(6)	Value: "No."
Report Column Title	1 DI VIL-1	



Filler Papart Column Title	PIC X(1)	Contains value of spaces Value: "Trx Code"
Report Column Title Filler	PIC X(8) PIC X(1)	Contains value of spaces
		Value: "Tanggal Trx"
Report Column Title Filler	PIC X(11)	33 _
	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 Processing Code (processingCode)
Transaction Code	PIC X (6)	ValueDescription260000Payment Credit from Unspecified Acct261000Payment Credit from Savings Acct262000Payment Credit from Current Acct263000Payment Credit from Credit Acct266000Payment Credit from e-Purse Acct200000Refund from Unspecified Acct200010Refund from Savings Acct200020Refund from Current Acct200030Refund from Credit Acct200060Refund from e-Purse Acct
Filler	PIC X (3)	Contains value of spaces
Tanggal Transaksi	PIC X (8)	Transaction date. Format is dd/mm/yy (localTransactionDateTime)
Filler	PIC X (4)	Contains value of spaces
Jam Transaksi	PIC X (8)	Transaction time. Format is hh:mm:ss (localTransactionDateTime)
Filler	PIC X (1)	Contains value of spaces
Referece Number	PIC X (12)	Retrieval Reference Number. Format right padded, filled with spaces (rrn)
Filler	PIC X (1)	Contains value of spaces
Trace Number	PIC X (6)	System Trace Audit Number. Format right padded, filled with spaces (systemTraceAuditNumber)
Filler	PIC X (3)	Contains value of spaces
Terminal ID	PIC X (16)	Terminal Identification Number. Format right padded, filled with spaces (terminalId)
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 (pan). If processing code is 20xx00 or 00xx00, this value is from DE-102 (merchantPan).
Filler	PIC X (1)	Contains value of spaces
ACQUIRER	PIC X (8)	Acquirer Institution Identification bank code. Format right padded, filled with zeroes (acquirerId)
Filler	PIC X (4)	Contains value of spaces
ISSUER	PIC X (8)	Beneficiary Institution Identification bank code. Format right padded, filled with zeroes (issuerId)
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
		(customerPan).
		If processing code is 20xxxx or 00xxxx, this value is from
		DE-2 (pan/customerPan).
Filler	PIC X (1)	Contains value of spaces
Transaction Currency Code	PIC X(8)	Transaction currency code (currencyCode).
Filler	PIC X (1)	Contains value of spaces
		Transaction amount with format right padded, filled with spaces (transactionAmount).
		For Payment Credit (26xxxx) and Payment Debit (00xxxx)
Transaction Amount	PIC X(16)	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 (cardholderCurrCode).
Filler	PIC X (1)	Contains value of spaces
		Cardholder billing amount with format right padded, filled with spaces (cardholderAmount).
Cardholder Billing Amount	PIC X(16)	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		Transaction currency code (cardholderRate).
Filler	PIC X (1)	Contains value of spaces
Merchant Category	PIC X (4)	Merchant type / MCC (merchantType)
Filler	PIC X (14)	Contains value of spaces
Merchant Criteria	PIC X (3)	Merchant Criteria (merchantCriteria)
Filler	PIC X (15)	Contains value of spaces
		Transaction Response Code (responseCode).
		The response code list included in this report are 00 and
Response Code	PIC X (2)	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 (merchantName,
Wie chant Name & Location	. 10 / (40)	merchantCity, merchantCountry)



Data Field Name	Type and Length	Description
Filler	PIC X (1)	Contains value of spaces
Convenience Fee	PIC X (12)	Convenience Fee (feeType, feeAmount). 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	DIC V(24)	Contains the number of Payment Credit transactions per
Transaction/Page	PIC X(24)	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
Colle Tatal Assessment Dayman at		Contains the sub total amount of Payment Credit
Sub Total Amount Payment Credit/Page	PIC X(24)	transactions which need to be settled, per page.
Credityrage		Format: x,xxx,xxx,xxx,xxx,xxx



		Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 4	11C X(172)	Contains value of spaces
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
	,	Contains the sub total amount of Payment Credit
Sub Total Amount Payment	PIC X(24)	transactions refer to foreign currency, per page.
Credit/Page	FIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
		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		Contains the sub total amount of Payment Credit
Payment Credit	PIC X(24)	transaction fee per page.
Transaction/Page	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Format: x,xxx,xxx,xxx,xxx,xxx
		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		Contains the total amount of Refund per page.
Refund/Page	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
· -		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	PIC X(24)	Contains the total amount of Refund refer to foreign
Refund/Page	10 7(24)	currency per page.



		I - .
		Format: x,xxx,xxx,xxx,xxx,xxx
		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		Contains the sub total amount of Refund fee per page.
Interchange Fee Refund	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
/Page		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
		Contains the sub total transaction amount + sub total
Sub Total Amount-		interchange fee payment credit amount + sub total
Interchange Fee/Page	PIC X(24)	refund amount + sub total refund fee.
Interchange ree/rage		Format: x,xxx,xxx,xxx,xxx,xxx
		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
		Contains the sub total transaction amount + sub total
Sub Total Amount-	PIC X(24)	refund amount refer to foreign currency.
Interchange Fee/Page		Format: x,xxx,xxx,xxx,xxx,xxx
		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
	. ,	Contains of value: RKN[sender][receiver]
Report Number	PIC X(11)	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
Book of Field Vol.	DIC V (O)	Contains of the report receiver. Value:
Report Field Value	PIC X (8)	"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
	(-)	Contains of country code. Value for
Report Field Value	PIC X (2)	- Malaysia: "MY"
•		- Thailand: "TH"



Filler	DIC V/100\	Containe value of space
	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
		Contains of value: [receiver]/ACQ or ISS
Report Field Value	PIC X (8)	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(1)	Total page number
Filler	PIC X(4)	Contains value of spaces
Row 8	FIC X(23)	Contains value of spaces
Filler	DIC Y(2EC)	Contains value of spaces
	PIC X(256)	Contains value of spaces
Row 9	DIC V(C)	Not a Wate 2
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
: ə •	,	



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 (processingCode)



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
		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
Times		Transaction date. Format is dd/mm/yy
Transaction Date	PIC X (8)	(localTransactionDateTime)
Filler	PIC X (4)	Contains value of spaces
Transaction Time	PIC X (8)	Transaction time. Format is hh:mm:ss (localTransactionDateTime)
Filler	PIC X (1)	Contains value of spaces
		Retrieval Reference Number. Format right padded, filled
Refference Number	PIC X (12)	with spaces (rrn)
Filler	PIC X (1)	Contains value of spaces
Trace Number	PIC X (6)	System Trace Audit Number. Format right padded, filled with spaces (systemTraceAuditNumber)
Filler	PIC X (3)	Contains value of spaces
Terminal ID	PIC X (16)	Terminal Identification Number. Format right padded,
		filled with spaces (terminalId)
Filler	PIC X (1)	Contains value of spaces
		Merchant PAN. Format right padded, filled with spaces.
	21211112	If processing code is 26xxxx, this value is Merchant PAN
Merchant PAN	PIC X (19)	from DE-2 (pan).
		If processing code is 00xxxx, this value is Merchant PAN from DE-102 (merchantPan).
Filler	PIC X (1)	Contains value of spaces
ACQUIRER	PIC X (8)	Acquirer Institution Identification bank code. Format
		right padded, filled with zeroes (acquirerId)
Filler	PIC X (4)	Contains value of spaces
ISSUER	PIC X (8)	Beneficiary Institution Identification bank code. Format right padded, filled with zeroes (issuerId)
Filler	PIC X (4)	Contains value of spaces
Customer PAN	PIC X (19)	Customer PAN. Format right padded, filled with spaces.
Custoffier FAIN	LIC V (19)	If processing code is 26xxxx, this value is Customer PAN



Data Field Name	Type and Length	Description
		from DE-102 (customerPan).
		If processing code is 00xxxx, this value is Customer PAN
		from DE-2 (pan/customerPan).
Filler	PIC X (1)	Contains value of spaces
		Transaction amount with format right padded, filled with
		spaces (transactionAmount).
		For Payment Credit (26xxxx) and Payment Debit (00xxxx)
Transaction Amount	PIC X(16)	Nominal must be in positive value.
		For Refund (20xxxx) Nominal must be in negative value.
		Format is x,xxx,xxx,xxx.xx.
E-11	DIG V (4)	Right Justified (with decimal point).
Filler	PIC X (1)	Contains value of spaces
Cardholder Billing Currency Code	PIC X(8)	Cardholder billing currency code (cardholderCurrCode).
Filler	PIC X (1)	Contains value of spaces
		Cardholder billing amount with format right padded, filled with spaces (cardholderAmount).
		miled with spaces (caranolaerAmount).
		For Payment Credit (26xxxx) and Payment Debit (00xxxx)
Cardholder Billing Amount	PIC X(16)	Nominal must be in positive value.
Caranolaer Billing / Infoant		For Refund (20xxxx) Nominal must be in negative value.
		To Therana (2000) Normal Mase se in hegative value.
		Format is x,xxx,xxx,xxx.xx.
		Right Justified (with decimal point).
Filler	PIC X (1)	Contains value of spaces
Cardholder Billing Conversion	DIC V/16)	Transaction surrangues de Jourdhalder Patal
Rate	PIC X(16)	Transaction currency code (cardholderRate).
Filler	PIC X (1)	Contains value of spaces
Merchant Category	PIC X (4)	Merchant type / MCC (merchantType)
Filler	PIC X (14)	Contains value of spaces
Merchant Criteria	PIC X (3)	Merchant Criteria (merchantCriteria)
Filler	PIC X (15)	Contains value of spaces
		Transaction Response Code (responseCode).
		The response code list included in this report are 00 and
Response Code	PIC X (2)	68 only.
		For payment credit with RC=68 must be excluded if the
Filler	DIC V (42)	check status get RC=A0.
Filler	PIC X (12)	Contains value of spaces
Merchant Name & Location	PIC X (40)	Merchant Name & Location (merchantName,
Filler	PIC X (1)	merchantCity, merchantCountry) Contains value of spaces
i iiici	LIC V (1)	•
Convenience Fee	PIC X (15)	Convenience Fee (feeType, feeAmount). Format is xxx,xxx.xx[space] [indicator]
Convenience ree	LIC V (12)	Right Justified (with decimal point)
	<u>[</u>	mgm Justineu (with declinal 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 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
	PIC X(24)	Contains the sub total amount of dispute transactions
Sub Total Amount/Page		which need to be settled, per page.
		Format: x,xxx,xxx,xxx,xxx,xxx
		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
--------------------------	-------------



	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
	1107(2)	Contains the total amount of Net Dispute Amount.
Total Payment Credit	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
rotarrayment orear	1.67(2.)	Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 5	1107(172)	Contains value of Spaces
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	1107(272)	Contains value of spaces
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
	1 10 1(-)	Contains the total amount of transactions which need to
Total Payment Credit		be settled.
Transaction Amount	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
Transaction / uno are		Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 7		1
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		Contains the total amount of transactions refer to foreign
Transaction Amount	PIC X(24)	currency.
	<u> </u>	1



		Format: v vvv vvv vvv vvv vvv
		Format: x,xxx,xxx,xxx,xxx,xxx.xx Right Justified (with decimal point).
Filler	DIC V/172\	Contains value of spaces
riller	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
		Contains the total amount of Payment Credit transaction
Total Interchange Fee	DIG ((2.4)	fee.
Payment Credit	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
•		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	1.1674(272)	contains value of spaces
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
Tillet	TIC X(1)	Contains the total amount of Refund transaction.
Total Refund Transaction	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
Total Neralla Transaction	110 7(24)	Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 11	1107(172)	Contains value of spaces
Total Title	PIC X(39)	TOTAL AMOUNT REFUND FOREIGN (q)/COUNTRY
Filler	PIC X(16)	Contains value of spaces
Delimiter	PIC X(10)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
Tillet	110 X(1)	Contains the total amount of Refund transaction refer to
		foreign currency.
Total Refund Transaction	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
		Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
i iiiCi	110 /(1/2)	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



Tarabiana		Contains the total amount of Refund transaction fee.
Total Interchange Fee Refund	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
		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
		Contains the Total Net Dispute Amount + Total Payment
		Credit Transaction Amount + Total Interchange Fee of
Total Billing Amount	DIC V(24)	Payment Credit Amount + Total Refund Amount + Total
Total Billing Amount	PIC X(24)	Interchange Fee of Refund Amount.
		Format: x,xxx,xxx,xxx,xxx,xxx
		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
		Contains Total Payment Credit Transaction Amount + Total
Total Billing Amount	PIC X(24)	Refund Amount refer to foreign currency.
		Format: x,xxx,xxx,xxx,xxx,xxx
		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
		Contains the total amount of Net Dispute Amount.
Total Payment Credit	PIC X(24)	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
	. ,	Contains the total amount of transactions which need to
Total Payment Credit	2121421	be settled.
Transaction Amount	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
		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
		Contains the total amount of transactions refer to foreign
Total Payment Credit	DIC V(24)	currency.
Transaction Amount	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
		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
		Contains the total amount of Payment Credit transaction
Total Interchange Fee	PIC X(24)	fee.
Payment Credit	1 10 /(24)	Format: x,xxx,xxx,xxx,xxx,xxx
		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(18)	Contains value of spaces
Delimiter	PIC X(42)	Contains value of spaces 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
		Contains the total amount of Refund transaction.
Total Refund Transaction	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
		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
		Contains the total amount of Refund transaction.
Total Refund Transaction	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
	, ,	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
	PIC X(24)	Contains the total amount of Refund transaction fee.
Total Interchange Fee		Format: x,xxx,xxx,xxx,xxx,xxx
Refund		Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 13	(=, =,	1
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
1 IIICI	FIC A(1)	Contains value of spaces Contains the Total Net Dispute Amount + Total Payment
Total Billing Amount	PIC X(24)	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
Filler	PIC X(172)	Right Justified (with decimal point). 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	NET_SETTLE_QRX_******_YYMMDD-YYMMDD_N.xlsx
(Combine)	



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
	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"
December Columnia Title	 	
Record Column Title	PIC X (7)	Value: "Nominal"
Record Column Title Record Column Title	PIC X (7)	Value: "Nominal" Value: "Fee"



_	T	
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
Jumlah Fee Payment as Acquirer	PIC X (24)	Jumlah Fee Payment as Acquirer (C). Format: x,xxx,xxx,xxx,xxx,xxx
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).
Julian Normila Keruna as Acquirer	PIC X (24)	Format: x,xxx,xxx,xxx,xxx,xxx
Jumlah Fee Refund as Acquirer	PIC X (24)	Jumlah Fee Refund as Acquirer (F).
Julilari i ee Keruna as Acquirei	11C X (24)	Format: x,xxx,xxx,xxx,xxx,xxx
		Sub Total as Acquirer.
Sub Total as Acquirer	PIC X (24)	Format: x,xxx,xxx,xxx,xxx,xxx
		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).
saman reminar aymene as issue.	1107(21)	Format: x,xxx,xxx,xxx,xxx,xxx
Jumlah Fee Payment as Issuer	PIC X (24)	Jumlah Fee Payment as Issuer (J).
-		Format: x,xxx,xxx,xxx,xxx,xxx
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).
Januar Rommar Refund as issue	110 % (21)	Format: x,xxx,xxx,xxx,xxx,xxx
Jumlah Fee Refund as Issuer	PIC X (24)	Jumlah Fee Refund as Issuer (M).
Januari ee Kerana as issael		Format: x,xxx,xxx,xxx,xxx,xxx
	PIC X (24)	Sub Total as Issuer.
Sub Total as Issuer		Format: x,xxx,xxx,xxx,xxx,xxx
		Rumus: N=I+J+L+M
Kewajiban Dispute as Acquirer	PIC X (24)	Kewajiban Dispute as Acquirer (O).
ne rajisan Bispace as Alaquir er	1107(21)	Format: x,xxx,xxx,xxx,xxx,xxx
Hak Dispute as Acquirer	PIC X (24)	Hak Dispute as Acquirer (P).
Tran Bispate as requirer	11071(21)	Format: x,xxx,xxx,xxx,xxx,xxx
Kewajiban Dispute as Issuer	PIC X (24)	Kewajiban Dispute as Issuer (Q).
Newajiban Bispace as issue	110 % (21)	Format: x,xxx,xxx,xxx,xxx,xxx
Hak Dispute as Issuer	PIC X (24)	Hak Dispute as Issuer (R).
Transpare as issuer		Format: x,xxx,xxx,xxx,xxx,xxx
Total Nett Kewajiban		Total Nett Kewajiban.
	PIC X (24)	Format: x,xxx,xxx,xxx,xxx,xxx
		Rumus: S= N+O+Q
Total Nett Hak	PIC X (24)	Total Nett Hak.
		Format: x,xxx,xxx,xxx,xxx,xxx
		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
5 . 5 . 1	DIG V (2.4)	Grand Total Fee Payment as Acquirer.
Report Field Value	PIC X (24)	Format: x,xxx,xxx,xxx,xxx,xxx
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
		Grand Total as Acquirer.
Report Field Value	PIC X (24)	Format: x,xxx,xxx,xxx,xxx,xxx
Report Field Value	PIC X (24)	Grand Total Transaksi Payment as Issuer.
Report Field Value	PIC X (24)	Grand Total Nominal Payment as Issuer.
Report Field Value	1 1C X (24)	Format: x,xxx,xxx,xxx,xxx,xxx
Report Field Value	PIC X (24)	Grand Total Fee Payment as Issuer.
Report Field Value	PIC X (24)	Format: x,xxx,xxx,xxx,xxx,xxx.xx Grand Total Transaksi Refund as Issuer.
Report Field Value		Grand Total Nominal Refund as Issuer.
Report Field Value	PIC X (24)	Format: x,xxx,xxx,xxx,xxx,xxx
Demant Field Velve	DIC V (2.4)	Grand Total Fee Refund as Issuer.
Report Field Value	PIC X (24)	Format: x,xxx,xxx,xxx,xxx,xxx
Report Field Value	PIC X (24)	Grand Total as Issuer.
neport rela value	110 / (21)	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 Grand Total Hak Dispute as Acquirer.
Report Field Value	PIC X (24)	Format: x,xxx,xxx,xxx,xxx,xxx
5		Grand Total Kewajiban Dispute as Issuer.
Report Field Value	PIC X (24)	Format: x,xxx,xxx,xxx,xxx,xxx
Report Field Value	PIC X (24)	Grand Total Hak Dispute as Issuer.
Report Field Value	11C X (24)	Format: x,xxx,xxx,xxx,xxx,xxx
Report Field Value	PIC X (24)	Grand Total Nett Kewajiban.
		Format: x,xxx,xxx,xxx,xxx,xxx.xx Grand Total Total Nett Hak.
Report Field Value	PIC X (24)	Format: x,xxx,xxx,xxx,xxx,xxx
Row 2		TOTTIGE AJAMJAMJAMJAMJAMJAM
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 Filler	PIC X	Contains value of spaces Contains value of spaces
Filler	PIC X	Contains value of spaces Contains value of spaces
Filler	PIC X	Contains value of spaces 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"
Danast Field Value	DIC V (24)	Total Settlement Hak/Kewajiban.
Report Field Value	PIC X (24)	Format: x,xxx,xxx,xxx,xxx,xxx





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



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
i ilici	LIC V(1)	Contains value of spaces Contains of the report receiver. Value:
Report Field Value	PIC X (8)	"JALIN" padded left, filled with spaces
Filler	PIC X(222)	Contains value of spaces
Report Field Title	PIC X(222)	Value: "Tanggal Settlement"
Filler	PIC X(18)	Contains value of spaces
		Contains value of spaces Contains value of colon ":"
Delimiter	PIC X(1)	
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	DIG \(\(\data \)	
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
		Contains of country code. Value for
Report Field Value	PIC X (2)	- 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		
Row 7 Report Field Title	PIC X(6)	Value: "Posisi"
	PIC X(6)	Value: "Posisi" Contains value of spaces
Report Field Title		
Report Field Title Filler	PIC X(5)	Contains value of spaces
Report Field Title Filler Delimiter Filler	PIC X(5) PIC X(1) PIC X(1)	Contains value of spaces Contains value of colon ":"
Report Field Title Filler Delimiter	PIC X(5) PIC X(1)	Contains value of spaces Contains value of colon ":" Contains value of spaces
Report Field Title Filler Delimiter Filler	PIC X(5) PIC X(1) PIC X(1)	Contains value of spaces Contains value of colon ":" Contains value of spaces Contains of value: [receiver]/ACQ or ISS
Report Field Title Filler Delimiter Filler Report Field Value	PIC X(5) PIC X(1) PIC X(1) PIC X(8)	Contains value of spaces Contains value of colon ":" Contains value of spaces Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS
Report Field Title Filler Delimiter Filler Report Field Value Filler	PIC X(5) PIC X(1) PIC X(1) PIC X(8) PIC X(222)	Contains value of spaces Contains value of colon ":" Contains value of spaces Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS Contains value of spaces
Report Field Title Filler Delimiter Filler Report Field Value Filler Report Field Title	PIC X(5) PIC X(1) PIC X(1) PIC X(8) PIC X(222) PIC X(7)	Contains value of spaces Contains value of colon ":" Contains value of spaces Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS Contains value of spaces Value: "Halaman"
Report Field Title Filler Delimiter Filler Report Field Value Filler Report Field Title Filler	PIC X(5) PIC X(1) PIC X(1) PIC X(8) PIC X(222) PIC X(7) PIC X(12)	Contains value of spaces Contains value of colon ":" Contains value of spaces Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS Contains value of spaces Value: "Halaman" Contains value of spaces
Report Field Title Filler Delimiter Filler Report Field Value Filler Report Field Title Filler Delimiter	PIC X(5) PIC X(1) PIC X(1) PIC X(8) PIC X(222) PIC X(7) PIC X(12) PIC X(1) PIC X(1)	Contains value of spaces Contains value of colon ":" Contains value of spaces Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS Contains value of spaces Value: "Halaman" Contains value of spaces Contains value of colon ":" Contains value of spaces
Report Field Title Filler Delimiter Filler Report Field Value Filler Report Field Title Filler Delimiter Filler	PIC X(5) PIC X(1) PIC X(1) PIC X(8) PIC X(222) PIC X(7) PIC X(12) PIC X(1) PIC X(1) PIC X(4)	Contains value of spaces Contains value of colon ":" Contains value of spaces Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS Contains value of spaces Value: "Halaman" Contains value of spaces Contains value of colon ":"
Report Field Title Filler Delimiter Filler Report Field Value Filler Report Field Title Filler Delimiter Filler Report Field Value Filler Filler Report Field Value Filler	PIC X(5) PIC X(1) PIC X(1) PIC X(8) PIC X(222) PIC X(7) PIC X(12) PIC X(1) PIC X(1) PIC X(4) PIC X(1)	Contains value of spaces Contains value of colon ":" Contains value of spaces Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS Contains value of spaces Value: "Halaman" Contains value of spaces Contains value of colon ":" Contains value of spaces Page number
Report Field Title Filler Delimiter Filler Report Field Value Filler Report Field Title Filler Delimiter Filler Report Field Value Filler Report Field Value Filler Report Field Value	PIC X(5) PIC X(1) PIC X(1) PIC X(8) PIC X(222) PIC X(7) PIC X(12) PIC X(1) PIC X(1) PIC X(1) PIC X(4) PIC X(4) PIC X(4)	Contains value of spaces Contains value of colon ":" Contains value of spaces Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS Contains value of spaces Value: "Halaman" Contains value of spaces Contains value of colon ":" Contains value of spaces Page number Contains value of spaces Value: "dari"
Report Field Title Filler Delimiter Filler Report Field Value Filler Report Field Title Filler Delimiter Filler Report Field Value Filler Report Field Value Filler Report Field Value Filler	PIC X(5) PIC X(1) PIC X(1) PIC X(8) PIC X(222) PIC X(7) PIC X(12) PIC X(1) PIC X(1) PIC X(1) PIC X(4) PIC X(1) PIC X(4) PIC X(4) PIC X(1)	Contains value of spaces Contains value of colon ":" Contains value of spaces Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS Contains value of spaces Value: "Halaman" Contains value of spaces Contains value of colon ":" Contains value of spaces Page number Contains value of spaces Value: "dari" Contains value of spaces
Report Field Title Filler Delimiter Filler Report Field Value Filler Report Field Title Filler Delimiter Filler Report Field Value Filler Report Field Value Filler Report Field Value Filler Report Field Value	PIC X(5) PIC X(1) PIC X(1) PIC X(8) PIC X(222) PIC X(7) PIC X(12) PIC X(1) PIC X(1) PIC X(1) PIC X(4) PIC X(4) PIC X(4) PIC X(1) PIC X(4)	Contains value of spaces Contains value of colon ":" Contains value of spaces Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS Contains value of spaces Value: "Halaman" Contains value of spaces Contains value of colon ":" Contains value of spaces Page number Contains value of spaces Value: "dari" Contains value of spaces Total page number
Report Field Title Filler Delimiter Filler Report Field Value Filler Report Field Title Filler Delimiter Filler Report Field Value Filler Report Field Value Filler Report Field Value Filler Report Field Value Filler	PIC X(5) PIC X(1) PIC X(1) PIC X(8) PIC X(222) PIC X(7) PIC X(12) PIC X(1) PIC X(1) PIC X(1) PIC X(4) PIC X(1) PIC X(4) PIC X(4) PIC X(1)	Contains value of spaces Contains value of colon ":" Contains value of spaces Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS Contains value of spaces Value: "Halaman" Contains value of spaces Contains value of colon ":" Contains value of spaces Page number Contains value of spaces Value: "dari" Contains value of spaces
Report Field Title Filler Delimiter Filler Report Field Value Filler Report Field Title Filler Delimiter Filler Report Field Value	PIC X(5) PIC X(1) PIC X(1) PIC X(8) PIC X(222) PIC X(7) PIC X(12) PIC X(1) PIC X(1) PIC X(1) PIC X(4) PIC X(4) PIC X(1) PIC X(4) PIC X(4) PIC X(4) PIC X(4) PIC X(5)	Contains value of spaces Contains value of colon ":" Contains value of spaces Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS Contains value of spaces Value: "Halaman" Contains value of spaces Contains value of colon ":" Contains value of spaces Page number Contains value of spaces Value: "dari" Contains value of spaces Total page number Contains value of spaces Total page number Contains value of spaces
Report Field Title Filler Delimiter Filler Report Field Value Filler Report Field Title Filler Delimiter Filler Report Field Value Filler Report Field Value Filler Report Field Value Filler Report Field Filler Report Field Value Filler Report Field Value Filler Report Field Value Filler Report Field Value Filler	PIC X(5) PIC X(1) PIC X(1) PIC X(8) PIC X(222) PIC X(7) PIC X(12) PIC X(1) PIC X(1) PIC X(1) PIC X(4) PIC X(4) PIC X(4) PIC X(1) PIC X(4)	Contains value of spaces Contains value of colon ":" Contains value of spaces Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS Contains value of spaces Value: "Halaman" Contains value of spaces Contains value of colon ":" Contains value of spaces Page number Contains value of spaces Value: "dari" Contains value of spaces Total page number
Report Field Title Filler Delimiter Filler Report Field Value Filler Report Field Title Filler Delimiter Filler Report Field Value	PIC X(5) PIC X(1) PIC X(1) PIC X(8) PIC X(222) PIC X(7) PIC X(12) PIC X(1) PIC X(1) PIC X(1) PIC X(4) PIC X(4) PIC X(1) PIC X(4) PIC X(4) PIC X(4) PIC X(4) PIC X(5)	Contains value of spaces Contains value of colon ":" Contains value of spaces Contains of value: [receiver]/ACQ or ISS e.g. ****/ACQ or ****/ISS Contains value of spaces Value: "Halaman" Contains value of spaces Contains value of colon ":" Contains value of spaces Page number Contains value of spaces Value: "dari" Contains value of spaces Total page number Contains value of spaces Total page number Contains value of spaces



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 Processing Code (processingCode)
Transaction Code	PIC X (6)	ValueDescription260000Payment Credit from Unspecified Acct261000Payment Credit from Savings Acct262000Payment Credit from Current Acct263000Payment Credit from Credit Acct266000Payment Credit from e-Purse Acct200000Refund from Unspecified Acct200010Refund from Savings Acct200020Refund from Current Acct200030Refund from Credit Acct200060Refund from e-Purse Acct
Filler	PIC X (3)	Contains value of spaces
Tanggal Transaksi	PIC X (8)	Transaction date. Format is dd/mm/yy (localTransactionDateTime)
Filler	PIC X (4)	Contains value of spaces
Jam Transaksi	PIC X (8)	Transaction time. Format is hh:mm:ss (localTransactionDateTime)
Filler	PIC X (1)	Contains value of spaces
Referece Number	PIC X (12)	Retrieval Reference Number. Format right padded, filled with spaces (rrn)
Filler	PIC X (1)	Contains value of spaces
Trace Number	PIC X (6)	System Trace Audit Number. Format right padded, filled with spaces (systemTraceAuditNumber)
Filler	PIC X (3)	Contains value of spaces
Terminal ID	PIC X (16)	Terminal Identification Number. Format right padded, filled with spaces (terminalId)
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 (pan). If processing code is 20xx00 or 00xx00, this value is from DE-102 (merchantPan). 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 (acquirerId) 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 (issuerId)



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 (customerPan). If processing code is 20xxxx or 00xxxx, this value is from DE-2 (pan/customerPan). The value that should be masked.
Filler	PIC X (1)	Contains value of spaces
Transaction Currency Code	PIC X(8)	Transaction currency code (currencyCode).
Filler	PIC X (1)	Contains value of spaces
		Transaction amount with format right padded, filled with spaces (transactionAmount).
Transaction Amount	PIC X(16)	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 (cardholderCurrCode).
Filler	PIC X (1)	Contains value of spaces
Cardholder Billing Amount	PIC X(16)	Cardholder billing amount with format right padded, filled with spaces (cardholderAmount). 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 (cardholderRate).
Filler	PIC X (1)	Contains value of spaces
Merchant Category	PIC X (4)	Merchant type / MCC (merchantType)
Filler	PIC X (14)	Contains value of spaces
Merchant Criteria	PIC X (3)	Merchant Criteria (merchantCriteria)
Filler	PIC X (15)	Contains value of spaces
Response Code	PIC X (2)	Transaction Response Code (responseCode). 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 (merchantName, merchantCity, merchantCountry) The value that should be masked.
Filler	PIC X (1)	Contains value of spaces
Convenience Fee	PIC X (12)	Convenience Fee (feeType, feeAmount). 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	DIC V(24)	Contains the number of Payment Credit transactions per
Transaction/Page	PIC X(24)	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 ":"



Fille	DIC V(4)	Contains value of any sec
Filler	PIC X(1)	Contains value of spaces
Sub Total Amount Payment		Contains the sub total amount of Payment Credit
	PIC X(24)	transactions which need to be settled, per page.
Credit/Page	, ,	Format: x,xxx,xxx,xxx,xxx,xxx
		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
		Contains the sub total amount of Payment Credit
Sub Total Amount Payment	DIC V(24)	transactions refer to foreign currency, per page.
Credit/Page	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
		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
	1107(2)	Contains the sub total amount of Payment Credit
Sub Total Interchange Fee		transaction fee per page.
Payment Credit	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
Transaction/Page		Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 6	11C X(172)	Contains value of spaces
Total Title	PIC X(31)	SUB TOTAL REFUND/Page
Filler	PIC X(31)	Contains value of spaces
		Contains value of spaces Contains value of colon ":"
Delimiter Filler	PIC X(1)	
	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	212:125:	Taux =
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		Contains the total amount of Refund per page.
	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
Retalia/Tage		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		



Delimiter	PIC X(1)	Contains value of colon ":"
Filler	PIC X(1)	Contains value of spaces
	, ,	Contains the total amount of Refund refer to foreign
Sub Total Amount	DIC ((2.4)	currency per page.
Refund/Page	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
-		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		Contains the sub total amount of Refund fee per page.
Interchange Fee Refund	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
/Page		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
		Contains the sub total transaction amount + sub total
Sub Total Amount-		interchange fee payment credit amount + sub total
Interchange Fee/Page	PIC X(24)	refund amount + sub total refund fee.
interchange ree/rage		Format: x,xxx,xxx,xxx,xxx,xxx
		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
		Contains the sub total transaction amount + sub total
Sub Total Amount-	PIC X(24)	refund amount refer to foreign currency.
Interchange Fee/Page	FIC A(24)	Format: x,xxx,xxx,xxx,xxx,xxx
		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 ":"
	1	



Filler	PIC X(1)	Contains value of spaces
	(_)	Contains of country code. Value for
Report Field Value	PIC X (2)	- 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
Barrier State (No. 1)		Contains of value: [receiver]/ACQ or ISS
Report Field Value	PIC X (8)	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 Processing Code (processingCode)
Transaction Code	PIC X (6)	ValueDescription260000Payment Credit from Unspecified Acct261000Payment Credit from Savings Acct262000Payment Credit from Current Acct263000Payment Credit from Credit Acct266000Payment Credit from e-Purse Acct200000Refund from Unspecified Acct200010Refund from Savings Acct200020Refund from Current Acct200030Refund from Credit Acct200060Refund from e-Purse Acct000000Payment Debit from Unspecified Acct001000Payment Debit from Savings Acct002000Payment Debit from Current Acct
Filler	DIC V (2)	003000 Payment Debit from Credit Acct 006000 Payment Debit from e-Purse Acct
Filler	PIC X (3)	Contains value of spaces Transaction date. Format is dd/mm/yy
Transaction Date	PIC X (8)	(localTransactionDateTime)
Filler	PIC X (4)	Contains value of spaces
Transaction Time	PIC X (8)	Transaction time. Format is hh:mm:ss (localTransactionDateTime)
Filler	PIC X (1)	Contains value of spaces
Refference Number	PIC X (12)	Retrieval Reference Number. Format right padded, filled with spaces (rrn)
Filler	PIC X (1)	Contains value of spaces
Trace Number	PIC X (6)	System Trace Audit Number. Format right padded, filled with spaces (systemTraceAuditNumber)
Filler	PIC X (3)	Contains value of spaces
Terminal ID	PIC X (16)	Terminal Identification Number. Format right padded, filled with spaces (terminalId)
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 (pan). If processing code is 00xxxx, this value is Merchant PAN from DE-102 (merchantPan). 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 (acquirerId) 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 (issuerId) 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 (customerPan). If processing code is 00xxxx, this value is Customer PAN from DE-2 (pan/customerPan). 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 (transactionAmount). 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 (cardholderCurrCode).
Filler	PIC X (1)	Contains value of spaces
Cardholder Billing Amount	PIC X(16)	Cardholder billing amount with format right padded, filled with spaces (cardholderAmount). 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(1)	Transaction currency code (cardholderRate).
Filler	PIC X (1)	Contains value of spaces
Merchant Category	PIC X (4)	Merchant type / MCC (merchantType)
Filler	PIC X (14)	Contains value of spaces
Merchant Criteria	PIC X (3)	Merchant Criteria (merchantCriteria)
Filler	PIC X (15)	Contains value of spaces
Response Code	PIC X (2)	Transaction Response Code (responseCode). 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 (merchantName,
Merchant Name & Location	PIC X (40)	merchantCity, merchantCountry)
		The value that should be masked.
Filler	PIC X (1)	Contains value of spaces
		Convenience Fee (feeType, feeAmount).
		Format is xxx,xxx.xx[space] [indicator]
Convenience Fee	PIC X (15)	Right Justified (with decimal point)
		eg.: " 2,000.00 C"
Filler	PIC X (1)	Contains value of spaces
		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.
Interchange Fee	PIC X (15)	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
		Processing Code
		Value Description
Dispute Transaction Code	PIC X(2)	30 Charge Back
		31 Charge Back Reversal
		40 Re-presentment
E.H.	DIC V (2)	41 Re-presentment Reversal
Filler	PIC X (3)	Contains value of spaces
Dispute Amount		Dispute Amount with format right padded filled with
		spaces.
		For Dispute Code 31, 40, 21 Dispute Amount must be in
	DIC V (4.6)	positive value.
	PIC X (16)	For Dispute Code 30 & 41 Dispute Amount must be in
		negative value.
		Format is a constant and
		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
		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.
Fee Return	PIC X (16)	For Dispute Code 30 & 41 Fee Return must be in positive 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
		Net dispute amount with format right padded, filled with spaces. Contains the Dispute Amount + Fee Return.
Net Dispute Amount	PIC X (16)	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

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
		Contains the total amount of Net Dispute Amount.
Total Payment Credit	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
		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		Contains the total amount of transactions which need to
Transaction Amount	PIC X(24)	be settled.
Transaction Amount		Format: x,xxx,xxx,xxx,xxx,xxx



		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
		Contains the total amount of transactions refer to foreign
Total Payment Credit		currency.
Transaction Amount	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
		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
	- ()	Contains the total amount of Payment Credit transaction
Total Interchange Fee	2101401	fee.
Payment Credit	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
,		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
		Contains the total amount of Refund transaction.
Total Refund Transaction	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
		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 Polynd Transaction	DIC V(24)	Contains the total amount of Refund transaction refer to
Total Refund Transaction	PIC X(24)	foreign currency.



		Format: x,xxx,xxx,xxx,xxx,xxx
		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 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 + Tota 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
		Contains the total amount of Net Dispute Amount.
Total Payment Credit	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
-		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
		Contains the total amount of transactions which need to
Total Payment Credit	DIG 1/(2.4)	be settled.
Transaction Amount	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
		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
		Contains the total amount of transactions refer to foreign
Total Payment Credit	DIC V(24)	currency.
Transaction Amount	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
		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
	1107(1)	Contains the total amount of Payment Credit transaction
Total Interchange Fee		fee.
Payment Credit	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
r dymene eredie		Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 9	1107(172)	Contains value of spaces
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		The state of the s
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
		Contains the total amount of Refund transaction.
Total Refund Transaction	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
	,	Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces
Row 11	107(272)	
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
		Contains the total amount of Refund transaction.
Total Refund Transaction	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
		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
	, ,	Contains the total amount of Refund transaction fee.
Total Interchange Fee	PIC X(24)	Format: x,xxx,xxx,xxx,xxx,xxx
Refund		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
I IIICI	FIC V(13)	Contains value of spaces



Filler	PIC X(1)	Contains value of spaces
	DIC V(24)	Contains the Total Net Dispute Amount + Total Payment
		Credit Transaction Amount + Total Interchange Fee of
Total Billing Amount		Payment Credit Amount + Total Refund Amount + Total
Total Billing Amount	PIC X(24)	Interchange Fee of Refund Amount.
		Format: x,xxx,xxx,xxx,xxx,xxx
		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
		Right Justified (with decimal point).
Filler	PIC X(172)	Contains value of spaces

