

**Test Data Mapping**

cain.006.001.02

Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
Document +Reversal Response V02 ++Header +++Message Function	Document/RvslRspn/Hdr/ MsgFctn	Message Function Code	MTI
	Type Value: ADVC	Advice	
	Type Value: CAAD	CaptureAdvice	
	Type Value: CANO	CaptureNotification	
	Type Value: NOTI	Notification	
	Type Value: REQU	Request	
Document +Reversal Response V02 ++Header +++Protocol Version	Document/RvslRspn/Hdr/ PrtcolVrsn	Protocol Version	auths
	Type Value: auths	A dual message authorisations transaction	
Document +Reversal Response V02 ++Header +++Creation Date Time	Document/RvslRspn/Hdr/ CreDtTm	Message Creation Date Time	DE 7 - Note: When mapping from ATICA to 8583 - map from Body/Transaction/TransactionIdentification/TransmissionDateTime
Document +Reversal Response V02 ++Header +++Initiating Party ++++Identification	Document/RvslRspn/Hdr/ InitgPty/Id	Party ID	DE 32 - Note: When mapping from ATICA to 8583, map from Body/Environment/Acquirer/Identification
Document +Reversal Response V02 ++Header	Document/RvslRspn/Hdr/ TracData/Tp	Transaction Additional Data Name	

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
+++Trace Data ++++Type			
	Type Value: <i>inf_data</i>	INF Data	DE 62
	Type Value: <i>message_source</i>	The source of the message, MIP or TAPI	
Document +Reversal Response V02 ++Header +++Trace Data ++++Value	Document/RvslRspn/Hdr/ TracData/Val	Transaction Additional Data Value	DE 62
Document +Reversal Response V02 ++Body +++Environment ++++Acquirer +++++Identification	Document/RvslRspn/Body/ Envt/Acqrr/Id	Party ID	DE 32 - Note: When mapping from ATICA to 8583, map from Body/Environment/ Acquirer/Identification
Document +Reversal Response V02 ++Body +++Environment ++++Sender +++++Identification	Document/RvslRspn/Body/ Envt/Sndr/Id	Party ID	DE 33
Document +Reversal Response V02 ++Body +++Environment ++++Terminal	Document/RvslRspn/Body/ Envt/Termnl/TermnlId/Id	Terminal ID	DE 41

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
+++++Terminal Identification ++++++Identification			
Document +Reversal Response V02 ++Body +++Environment ++++Terminal +++++Terminal Identification ++++++Country	Document/RvslRspn/Body/ Envt/Termnl/TermnlId/Ctry	Terminal Country Code	DE 61.13
Document +Reversal Response V02 ++Body +++Environment ++++Card +++++PAN	Document/RvslRspn/Body/ Envt/Card/Pan		DE 02
Document +Reversal Response V02 ++Body +++Environment ++++Card +++++Card Sequence Number	Document/RvslRspn/Body/ Envt/Card/CardSeqNb		DE 23
Document +Reversal Response V02 ++Body +++Environment ++++Card +++++Payment Account Reference	Document/RvslRspn/Body/ Envt/Card/PmtAcctRef		DE 56.01.01

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
Document +Reversal Response V02 ++Body +++Environment ++++Card +++++PANAccount Range	Document/RvslRspn/Body/ Envt/Card/PanAcctRg		DE 48.33.7
Document +Reversal Response V02 ++Body +++Environment ++++Token +++++Payment Token	Document/RvslRspn/Body/ Envt/Tkn/PmtTkn	Payment Token	DE 48.33.02
Document +Reversal Response V02 ++Body +++Environment ++++Token +++++Token Expiry Date	Document/RvslRspn/Body/ Envt/Tkn/TknXpryDt	Payment Token Requestor ID	DE 48.33.03
Document +Reversal Response V02 ++Body +++Environment ++++Token +++++Token Requestor Identification	Document/RvslRspn/Body/ Envt/Tkn/TknRqstrId	Payment Token Information	DE 48.33.06
Document +Reversal Response V02 ++Body	Document/RvslRspn/Body/ Envt/Tkn/TknAssrncMtd	Payment Token Verification Method Code	DE 48.33.05

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
+++Environment ++++Token +++++Token Assurance Method			
Document +Reversal Response V02 ++Body +++Context ++++Card Programme Applied +++++Identification	Document/RvslRspn/Body/ Cntxt/CardPrgrmmApld/Id	Card Processing Program Code	DE 63.2
Document +Reversal Response V02 ++Body +++Context ++++Settlement Service +++++Settlement Service Dates ++++++Settlement Date	Document/RvslRspn/Body/ Cntxt/SttlmSvc/SttlmSvcDts/ SttlmDt	Settlement Date (Reporting)	DE 15
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Type	Document/RvslRspn/Body/ Tx/TxTp		DE 3.1
	Type Value: 00	Purchase	
	Type Value: 01	Withdrawal	
	Type Value: 02	Debit Adjustment	
	Type Value: 09	Purchase with Cash Back	
	Type Value: 10	Visa Only. Account Funding	
	Type Value: 17	Cash Disbursement	

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: 18	Scrip Issue	
	Type Value: 20	Purchase Return/Refund	
	Type Value: 21	Deposit	
	Type Value: 22	Credit Adjustment	
	Type Value: 23	Check Deposit Guarantee	
	Type Value: 24	Check Deposit	
	Type Value: 28	Payment Transaction	
	Type Value: 30	Balance Inquiry	
	Type Value: 40	Account Transfer	
	Type Value: 90	Reserved for Future Use	
	Type Value: 91	PIN Unblock	
	Type Value: 92	PIN Change	
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Sub Type	Document/RvslRspn/Body/ Tx/TxSubTp		DE 48.77
	Type Value: C02	Mastercard rebate	
	Type Value: C03	rePower Load Value	
	Type Value: C04	Gaming Re-pay	
	Type Value: C07	General Person-to-Person	
	Type Value: C51	Mastercard Send Indicator (Reserved for Future Use)	
	Type Value: C52	General Transfer to Own Account	
	Type Value: C53	Agent Cash Out	



Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: C54	Payment of Own Credit Card Bill	
	Type Value: C55	Business Disbursement	
	Type Value: C56	Government/Non-profit Disbursement	
	Type Value: C57	Rapid Merchant Settlement	
	Type Value: C58	Cash in at ATM	
	Type Value: C59	Cash in at point of Sale	
	Type Value: C60	Mastercard Send Indicator (Reserved for Future Use)	
	Type Value: C61	Mastercard Send Indicator (Reserved for Future Use)	
	Type Value: C62	Mastercard Send Indicator (Reserved for Future Use)	
	Type Value: C63	Mastercard Send Indicator (Reserved for Future Use)	
	Type Value: C64	Mastercard Send Indicator (Reserved for Future Use)	
	Type Value: C65	General Business-to-Business Transfer	
	Type Value: C66	Mastercard Send Indicator (Reserved for Future Use)	
	Type Value: C67	Mastercard Merchant Presented QR	
	Type Value: C68	Merchant Presented QR Refund	
	Type Value: C91	Utility Payments—Brazil domestic transactions Only	



Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: C92	Government Services—Brazil domestic transactions Only	
	Type Value: C93	Mobile phone top-ups—Brazil domestic transactions Only	
	Type Value: C94	Coupon booklet payments (for Brazil domestic use only)	
	Type Value: F07	General Person-to-Person Transfer	
	Type Value: F08	Person-to-Person Transfer to Card Account	
	Type Value: F52	General Transfer to Own Account	
	Type Value: F53	Agent Cash Out	
	Type Value: F54	Payment of Own Credit Card Bill	
	Type Value: F55	Business Disbursement	
	Type Value: F61	Transfer to Own Staged Digital Wallet Account	
	Type Value: F64	Transfer to Own Debit or Prepaid Card Account	
	Type Value: F65	General Business-to-Business Transfer	
	Type Value: P01	Mastercard ATM Cash Pick-Up Transaction	
	Type Value: P10	Purchase Repayment	
	Type Value: P70	Cryptocurrency	
	Type Value: P71	High-risk Securities	

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
Document +Reversal Response V02 ++Body +++Transaction ++++Special Programme Qualification +++++Programme	Document/RvslRspn/Body/ Tx/SpclPrgrmmQlfctn/ Prgrmm	Special Program Name	See Codelist
	Type Value: <i>combo_card</i>	Combo card (Brazil only)	
	Type Value: <i>obo_services</i>	On-behalf Services	DE 48.71
Document +Reversal Response V02 ++Body +++Transaction ++++Special Programme Qualification +++++Detail ++++++Name	Document/RvslRspn/Body/ Tx/SpclPrgrmmQlfctn/Dtl/Nm	Special Program Data Name	See Codelist
	Type Value: <i>amex_customer_number</i>	American Express Customer ID Number (American Express Only)	DE 48.95
	Type Value: <i>annual_percentage_rate</i>	Annual Percentage Rate	DE 112.023 Pos 22-26
	Type Value: <i>brz_account_type_indicator</i>	Brazil Account Type Indicator	DE 48.14
	Type Value: <i>cardholder_merchant_init_tx_i nd</i>	Cardholder/Merchant Initiated Transaction	DE 48.22.05
	Type Value: <i>cps</i>	Visa Custom Payment Service	DE 48.90



Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: <i>cross_border_indicator</i>	Cross-border Indicator	
	Type Value: <i>currency_indicator</i>	Currency Indicator	
	Type Value: <i>domestic_card_acceptor_tax_id</i>	Card Acceptor Tax ID	DE 112.020
	Type Value: <i>georgia_first_payment_due</i>	Europe Region and Philippines—Installment Payment Data: First installment amount	If mastercard_promotion_code_id = HGMINS map to DE 112.009 Pos 10-21
	Type Value: <i>georgia_installment_type</i>	Europe Region and Philippines—Installment Payment Data: Installment Type	If mastercard_promotion_code_id = HGMINS map to DE 112.009 Pos 1-2
	Type Value: <i>georgia_interest_rate</i>	Europe Region and Philippines—Installment Payment Data: Interest rate	If mastercard_promotion_code_id = HGMINS map to DE 112.009 Pos 5-9
	Type Value: <i>georgia_number_of_installments</i>	Europe Region and Philippines—Installment Payment Data: Number of installments	If mastercard_promotion_code_id = HGMINS map to DE 112.009 Pos 3-4
	Type Value: <i>georgia_subsequent_installment_amt</i>	Europe Region and Philippines—Installment Payment Data: Subsequent installment amount	If mastercard_promotion_code_id = HGMINS map to DE 112.009 Pos 22-23
	Type Value: <i>global_annual_percentage_rate</i>	Global Annual Percentage Rate	DE 112.022.04



Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: <i>global_first_installment_amt</i>	Global First Installment Amount	DE 112.022.05
	Type Value: <i>global_installment_fee</i>	Global Installment Fee	DE 112.022.03
	Type Value: <i>global_installment_payment_t</i> Type <i>ype</i>	Global Installment Payment	DE 112.021 Pos 1-2
	Type Value: <i>global_interest_rate</i>	Global Interest Rate	DE 112.022.02
	Type Value: <i>global_number_of_installment</i> <i>s</i>	Global Number of Installments	DE 112.022.01
	Type Value: <i>global_sub_installment_amt</i>	Global Subsequent Installment Amount	DE 112.022.06
	Type Value: <i>global_total_amount_due</i>	Global Total Amount Due	DE 112.022.07
	Type Value: <i>installment_fee</i>	Installment Payment Data 3 - Installment Fee	DE 112.023 Pos 10-21
	Type Value: <i>interest_rate</i>	Installment Payment Data 3 - Interest Rate	DE 112.023 Pos 5-9
	Type Value: <i>japan_bonuses_per_year</i>	Japan Bonuses Per Year	DE 112.032.02
	Type Value: <i>japan_domestic_pos_data</i>	Japan Domestic POS Data	DE 112.030
	Type Value: <i>japan_first_bonus_amount</i>	Japan First Bonus Amount	DE 112.032.04



Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: <i>japan_first_bonus_month</i>	Japan First Bonus Month	DE 112.032.03
	Type Value: <i>japan_first_installment_month</i>	Japan First Installment Month	DE 112.032.08
	Type Value: <i>japan_payment_option_code</i>	Japan Payment Option Code	DE 112.032.01
	Type Value: <i>japan_response_code</i>	Japan Domestic Response Code	DE 112.031
	Type Value: <i>japan_second_bonus_amount</i>	Japan Second Bonus Amount	DE 112.032.06
	Type Value: <i>japan_second_bonus_month</i>	Japan Second Bonus Month	DE 112.032.05
	Type Value: <i>japan_total_number_installments</i>	Japan Total Number of Installments	DE 112.032.07
	Type Value: <i>lodging_auto_rental</i>	Lodging and Auto Rental Indicator	DE 48.90
	Type Value: <i>mastercard_promotion_code</i>	Mastercard Promotion Code Identifier	DE 48.95
	Type Value: <i>maximum_number_of_installments</i>	Installment Payment Data 3 - Maximum Number of Installments	DE 112.023 Pos 3-4
	Type Value: <i>minimum_number_of_installments</i>	Installment Payment Data 3 - Minimum Number of Installments	DE 112.023 Pos 1-2



Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: <i>mngs_platform_transport_data</i>	Mastercard Network Gateway Services Platform [MNGS] Transport Data) (Mastercard use only	DE 112.060
	Type Value: <i>payment_options</i>	Payment Options	DE 112.021 Pos 3
	Type Value: <i>ph_first_payment_due</i>	Europe Region and Philippines — First installment amount	If mastercard_promotion_code_id = PHINST map to DE 112.009 Pos 10-21
	Type Value: <i>ph_installment_type</i>	Europe Region and Philippines — Installment Type	If mastercard_promotion_code_id = PHINST map to DE 112.009 Pos 1-2
	Type Value: <i>ph_interest_rate</i>	Europe Region and Philippines — Interest rate	If mastercard_promotion_code_id = PHINST map to DE 112.009 Pos 5-9
	Type Value: <i>ph_subsequent_installment_amount</i>	Europe Region and Philippines — Subsequent installment amount	If mastercard_promotion_code_id = PHINST map to DE 112.009 Pos 22-23
	Type Value: <i>ph_total_number_payments</i>	Europe Region and Philippines — Number of installments	If mastercard_promotion_code_id = PHINST map to DE 112.009 Pos 3-4
	Type Value: <i>recurring_payment</i>	Recurring Payment	
	Type Value: <i>rtp_dss_reference_number</i>	DSS Reference Number	DE 48.62.6
	Type Value: <i>rtp_funds_transfer_position</i>	Real-Time Payment Funds Transfer Position	DE 48.62.5
	Type Value: <i>rtp_merchant_direct_participation</i>	Merchant Direct Participation	DE 48.62.01
	Type Value: <i>rtp_rules</i>	Real-Time Payment Rules	DE 48.62.3

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: <i>rtp_settlement_name_id</i>	Real-Time Payment Settlement Network ID and Name	DE 48.62.4
	Type Value: <i>rtp_type_of_txn</i>	Type of Transaction	DE 48.62.2
	Type Value: <i>taiwan_national_data</i>	Taiwan National Data	DE 112.038
	Type Value: <i>total_amount_due</i>	Installment Payment Data 3 - Total Amount Due	DE 112.023 Pos 27-38
	Type Value: <i>visa_amex_transaction_id</i>	Acquirer Reference Data/ Transaction ID	DE 48.91
	Type Value: <i>visa_auth_resp_source_reason_code</i>	Authorization Response Source/ Reason Code)	DE 48.05.03
	Type Value: <i>visa_comm_choice_prog_data_agrmt_id</i>	Commercial Choice Program Data- Agreement ID	DE 48.05.01
	Type Value: <i>visa_digital_authentication_program</i>	Digital Authentication Program	DE 48.05.02
	Type Value: <i>visa_install_recur_currency_code</i>	Visa Installment Recurring Currency Code	DE 112.044.08
	Type Value: <i>visa_install_recur_interest_charged</i>	Visa Installment Interest Charged	DE 112.044.11
	Type Value: <i>visa_install_recur_interest_rate</i>	Visa Installment Interest Rate	DE 112.044.09



Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: <i>visa_install_recur_max_amt</i>	Visa Installment Maximum Recurring Payment Amount	DE 112.044.03
	Type Value: <i>visa_install_recur_member_defined</i>	Visa Installment Recurring Member-Defined Data	DE 112.044.12
	Type Value: <i>visa_install_recur_num_of_payments</i>	Visa Installment Recurring Number of Payments	DE 112.044.05
	Type Value: <i>visa_install_recur_payment_entity</i>	Visa Installment Payment Entity	DE 112.044.10
	Type Value: <i>visa_install_recur_payment_frequency</i>	Visa Installment Recurring Payment Frequency	DE 112.044.06
	Type Value: <i>visa_install_recur_payment_validation</i>	Visa Installment Recurring Payment Validation	DE 112.044.02
	Type Value: <i>visa_install_recur_total_installment_amount</i>	Visa Installment Recurring Total Installment Amount	DE 112.044.07
	Type Value: <i>visa_install_recur_tx_id</i>	Visa Installment Recurring Payment Registered Transaction Identifier	DE 112.044.04
	Type Value: <i>visa_install_recur_tx_type</i>	Visa Installment and Recurring Payment Transaction Type	DE 112.044.01



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Type Value:	Visa Market-specific Data	DE 48.96
visa_market_specific_data_id	Identifier (Visa Only)	

**Test Data Mapping**

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	<i>Type Value: visa_product_id</i>	Visa Product ID	DE 48.46
Document +Reversal Response V02 ++Body +++Transaction ++++Special Programme Qualification +++++Detail ++++++Value	Document/RvslRspn/Body/ Tx/SpclPrgrmmQlfctn/Dtl/Val	Special Program Data Value	
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Identification +++++Local Date Time	Document/RvslRspn/Body/ Tx/TxId/LclDtTm	Transaction Date Time (Local)	Not mapped
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Identification +++++Transmission Date Time	Document/RvslRspn/Body/ Tx/TxId/TrnsmssnDtTm	Transmission Date Time	DE 7 - Note: When mapping from ATICA to 8583 - map from Body/Transaction/TransactionIdentification/TransmissionDateTime
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Identification +++++System Trace Audit Number	Document/RvslRspn/Body/ Tx/TxId/SysTracAudtNb	System Trace Audit Number (STAN)	DE 11
Document	Document/RvslRspn/Body/	Retrieval Reference Number	DE 37

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
+Reversal Response V02 ++Body +++Transaction ++++Transaction Identification +++++Retrieval Reference Number	Tx/TxId/RtrvlRefNb		
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Identification +++++Life Cycle Support	Document/RvslRspn/Body/ Tx/TxId/LifeCyclSpprt	Life Cycle Code	
	Type Value: AUTH	Authorisation	
	Type Value: FINC	Financial	
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Identification +++++Life Cycle Trace Identification Data ++++++Identification	Document/RvslRspn/Body/ Tx/TxId/LifeCyclTracIdData/Id	Life Cycle ID	DE 63.2 Pos 4-15
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Identification +++++Life Cycle Trace Identification Data ++++++Authorisation Sequence Number	Document/RvslRspn/Body/ Tx/TxId/LifeCyclTracIdData/ AuthstnSeqNb	Authorization Sequence Number	

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Identification +++++Acquirer Reference Data	Document/RvslRspn/Body/ Tx/TxId/AcqrrRefData		
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Identification +++++Acquirer Reference Number	Document/RvslRspn/Body/ Tx/TxId/AcqrrRefNb		DE 63.05
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Identification +++++Card Issuer Reference Data	Document/RvslRspn/Body/ Tx/TxId/CardIssrRefData	Transaction Reference Data	
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Identification +++++Original Data Elements ++++++Message Class	Document/RvslRspn/Body/ Tx/TxId/OrgnlDataElmts/ MsgClss	Message Class Code	DE 90.1
	Type Value: ADDE	Addendum	
	Type Value: AMDT	Amendment	

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: AUTH	Authorisation	
	Type Value: CBACK	ChargeBack	
	Type Value: CMGT	CardManagement	
	Type Value: FEEC	FeeCollection	
	Type Value: FINL	Financial	
	Type Value: INQY	Inquiry	
	Type Value: VERI	Verification	
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Identification +++++Original Data Elements ++++++Acquirer Identification	Document/RvslRspn/Body/ Tx/TxId/OrgnlDataElmts/ AcqrrId	Acquirer ID (Original)	DE 90.4
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Identification +++++Original Data Elements ++++++Sender Identification	Document/RvslRspn/Body/ Tx/TxId/OrgnlDataElmts/ SndrId	Message Sender ID (Original)	DE 90.5
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Identification +++++Original Data Elements	Document/RvslRspn/Body/ Tx/TxId/OrgnlDataElmts/ LcIDtTm	Transaction Date Time (Original)	

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
++++++Local Date Time			
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Identification +++++Original Data Elements ++++++Transmission Date Time	Document/RvslRspn/Body/ Tx/TxId/OrgnlDataElmts/ TrnsmssnDtTm	Transmission Date Time (Original)	DE 90.3
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Identification +++++Original Data Elements ++++++System Trace Audit Number	Document/RvslRspn/Body/ Tx/TxId/OrgnlDataElmts/ SysTracAudtNb	System Trace Audit Number (Original)	DE 90.2
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Identification +++++Original Data Elements ++++++Retrieval Reference Number	Document/RvslRspn/Body/ Tx/TxId/OrgnlDataElmts/ RtrvlRefNb	Retrieval Reference Number (Original)	
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Identification	Document/RvslRspn/Body/ Tx/TxId/OrgnlDataElmts/ LifeCyclSpprt	Life Cycle Code (Original)	

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
+++++Original Data Elements			
++++++Life Cycle Support			
	Type Value: AUTH	Authorisation	
	Type Value: FINC	Financial	
Document	Document/RvslRspn/Body/	Life Cycle ID	DE 48.63
+Reversal Response V02	Tx/TxId/OrgnlDataElmts/		
++Body	LifeCyclTracIdData/Id		
+++Transaction			
++++Transaction Identification			
+++++Original Data Elements			
++++++Life Cycle Trace Identification Data			
+++++++Identification			
Document	Document/RvslRspn/Body/	Transaction Amount Type Code	
+Reversal Response V02	Tx/TxAmts/AmtQlfr		
++Body			
+++Transaction			
++++Transaction Amounts			
+++++Amount Qualifier			
	Type Value: ACTL	Actual	
	Type Value: DFLT	Default	
	Type Value: DPST	Deposit	
	Type Value: ESTM	Estimated	
	Type Value: MAXI	Maximum	
	Type Value: PRXY	Proxy	
	Type Value: RESD	Reserved	
Document	Document/RvslRspn/Body/	Transaction Amount Value	DE 4

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
+Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Transaction Amount ++++++Amount	Tx/TxAmts/TxAmt/Amt		
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Transaction Amount ++++++Currency	Document/RvslRspn/Body/ Tx/TxAmts/TxAmt/Ccy	Transaction Amount Currency Code	DE 49
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Cardholder Billing Amount ++++++Amount	Document/RvslRspn/Body/ Tx/TxAmts/CrdhldrBllgAmt/ Amt	Reconciliation Amount	DE 6
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Cardholder Billing Amount ++++++Currency	Document/RvslRspn/Body/ Tx/TxAmts/CrdhldrBllgAmt/ Ccy	Currency Code, Settlement	DE 51

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Cardholder Billing Amount ++++++Exchange Rate	Document/RvslRspn/Body/ Tx/TxAmts/CrdhldrBllgAmt/ XchgRate	Conversion Rate, Settlement	DE 10
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Cardholder Billing Amount ++++++Quotation Date	Document/RvslRspn/Body/ Tx/TxAmts/CrdhldrBllgAmt/ QtnDt	Date, Conversion	DE 16
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Reconciliation Amount ++++++Amount	Document/RvslRspn/Body/ Tx/TxAmts/RcncltnAmt/Amt	Reconciliation Amount	DE 5
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Reconciliation Amount	Document/RvslRspn/Body/ Tx/TxAmts/RcncltnAmt/Ccy	Currency Code, Settlement	DE 50

**Test Data Mapping**

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
++++++Currency			
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Reconciliation Amount ++++++Exchange Rate	Document/RvslRspn/Body/ Tx/TxAmts/RcncltnAmt/ XchgRate	Conversion Rate, Settlement	DE 9
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Reconciliation Amount ++++++Quotation Date	Document/RvslRspn/Body/ Tx/TxAmts/RcncltnAmt/QtnDt	Date, Conversion	DE 16
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Detailed Amount ++++++Type	Document/RvslRspn/Body/ Tx/TxAmts/DtldAmt/Tp	Breakdown Amount Type Code	
	Type Value: CSHB	Cashback	
	Type Value: DCCF	DynamicCurrencyConversionFee	
	Type Value: DONN	Donation	
	Type Value: EXTR	Extra	
	Type Value: FORX	ForeignExchangeFee	

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: GRTY	Gratuity	
	Type Value: OTHN	OtherNational	
	Type Value: OTHP	OtherPrivate	
	Type Value: SRCH	Surcharge	
	Type Value: TAXT	Tax	
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Detailed Amount ++++++Other Type	Document/RvslRspn/Body/ Tx/TxAmts/DtldAmt/OthrTp	Breakdown Amount Type (Other)	
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Detailed Amount ++++++Amount +++++++Amount	Document/RvslRspn/Body/ Tx/TxAmts/DtldAmt/Amt/Amt	Breakdown Amount	
	Type Value: <i>partial_reversal_amounts</i>	Partial Reversal Amounts	
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts	Document/RvslRspn/Body/ Tx/TxAmts/DtldAmt/Amt/Sgn	Breakdown Amount Sign	

**Test Data Mapping**

cain.006.001.02

Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
+++++Detailed Amount ++++++Amount +++++++Sign			
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Detailed Amount ++++++Cardholder Billing Amount +++++++Amount	Document/RvslRspn/Body/ Tx/TxAmts/DtldAmt/ CrdhldrBllgAmt/Amt	Breakdown Amount	
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Detailed Amount ++++++Cardholder Billing Amount +++++++Sign	Document/RvslRspn/Body/ Tx/TxAmts/DtldAmt/ CrdhldrBllgAmt/Sgn	Breakdown Amount Sign	
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Detailed Amount ++++++Reconciliation Amount +++++++Amount	Document/RvslRspn/Body/ Tx/TxAmts/DtldAmt/ RcncltnAmt/Amt	Breakdown Amount	

**Test Data Mapping**

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Detailed Amount ++++++Reconciliation Amount +++++++Sign	Document/RvslRspn/Body/ Tx/TxAmts/DtldAmt/ RcncltnAmt/Sgn	Breakdown Amount Sign	
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Original Transaction Amounts ++++++Transaction Amount +++++++Amount	Document/RvslRspn/Body/ Tx/TxAmts/OrgnlTxAmts/ TxAmt/Amt	Transaction Amount Value	DE 95.1
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Original Transaction Amounts ++++++Transaction Amount +++++++Currency	Document/RvslRspn/Body/ Tx/TxAmts/OrgnlTxAmts/ TxAmt/Ccy	Transaction Amount Currency Code	DE 49
Document +Reversal Response V02 ++Body	Document/RvslRspn/Body/ Tx/TxAmts/OrgnlTxAmts/ CrdhldrBlgAmt/Amt	Reconciliation Amount	DE 95.3

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**Test Data Mapping**

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
+++Transaction ++++Transaction Amounts +++++Original Transaction Amounts ++++++Cardholder Billing Amount +++++++Amount			
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Original Transaction Amounts ++++++Cardholder Billing Amount +++++++Currency	Document/RvslRspn/Body/ Tx/TxAmts/OrgnlTxAmts/ CrdhldrBllgAmt/Ccy	Currency Code, Settlement	DE 51
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Original Transaction Amounts ++++++Reconciliation Amount +++++++Amount	Document/RvslRspn/Body/ Tx/TxAmts/OrgnlTxAmts/ RcncltnAmt/Amt	Reconciliation Amount	DE 95.2
Document +Reversal Response V02 ++Body +++Transaction ++++Transaction Amounts +++++Original Transaction Amounts	Document/RvslRspn/Body/ Tx/TxAmts/OrgnlTxAmts/ RcncltnAmt/Ccy	Currency Code, Settlement	DE 50

**Test Data Mapping**

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
++++++Reconciliation Amount ++++++Currency			
Document +Reversal Response V02 ++Body +++Transaction ++++Additional Amounts +++++Type	Document/RvslRspn/Body/ Tx/AddtlAmts/Tp	Additional Amount Type Code	None
	Type Value: AMTH	AuthorisedAmount	
	Type Value: AMTN	MinimumAllowedAmount	
	Type Value: AMTQ	RequestedAmount	
	Type Value: AMTX	MaximumAllowedAmount	
	Type Value: ANTA	Anticipated	
	Type Value: CUAT	Cumulative	
	Type Value: DCNT	Discount	
	Type Value: ISCF	IssuerCardholderFee	
	Type Value: MAXI	Maximum	
	Type Value: OTHN	OtherNational	
	Type Value: OTHP	OtherPrivate	
	Type Value: PDCC	PreDCC	
	Type Value: RQCH	RequestedCashback	
Document +Reversal Response V02 ++Body +++Transaction ++++Additional Amounts	Document/RvslRspn/Body/ Tx/AddtlAmts/OthrTp	Additional Amount Type (Other)	



Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
+++++Other Type			
	Type Value: <i>future_transaction_amount</i>	Future Transaction Amount in a 0100 ASI request	
Document +Reversal Response V02 ++Body +++Transaction ++++Additional Amounts +++++Amount ++++++Amount	Document/RvslRspn/Body/ Tx/AddtlAmts/Amt/Amt	Additional Amount	
Document +Reversal Response V02 ++Body +++Transaction ++++Additional Amounts +++++Amount ++++++Currency	Document/RvslRspn/Body/ Tx/AddtlAmts/Amt/Ccy	Additional Amount Currency Code	
Document +Reversal Response V02 ++Body +++Transaction ++++Additional Amounts +++++Amount ++++++Sign	Document/RvslRspn/Body/ Tx/AddtlAmts/Amt/Sgn	Additional Amount Sign	
Document +Reversal Response V02 ++Body	Document/RvslRspn/Body/ Tx/AcctFr/AcctTp	Account Type Code (To/From)	DE 3.2



Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
+++Transaction ++++Account From +++++Account Type			
	Type Value: 00	Default Account (not specified or not applicable)	
	Type Value: 10	Savings Account	
	Type Value: 20	Checking Account	
	Type Value: 30	Credit Card Account	
	Type Value: 38	Credit Line Account	
	Type Value: 39	Corporate	
	Type Value: 40	Universal Account (Customer ID Number)	
	Type Value: 50	Money Market Investment Account	
	Type Value: 60	Stored Value Account	
	Type Value: 90	Revolving Loan Account	
Document +Reversal Response V02 ++Body +++Transaction ++++Account From +++++Account Identification	Document/RvslRspn/Body/ Tx/AcctFr/AcctId	Account ID (To/From)	None
Document +Reversal Response V02 ++Body +++Transaction	Document/RvslRspn/Body/ Tx/AcctTo/AcctTp	Account Type Code (To/From)	DE 3.3



Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
++++Account To +++++Account Type			
	Type Value: 00	Default Account (not specified or not applicable)	
	Type Value: 10	Savings Account	
	Type Value: 20	Checking Account	
	Type Value: 30	Credit Card Account	
	Type Value: 38	Credit Line Account	
	Type Value: 40	Universal Account (Customer ID Number)	
	Type Value: 50	Money Market Investment Account	
	Type Value: 58	IRA Investment Account	
	Type Value: 90	Revolving Loan Account	
	Type Value: 91	Installment Loan Account	
	Type Value: 92	Real Estate Loan Account	
Document +Reversal Response V02 ++Body +++Transaction ++++Account To +++++Account Identification	Document/RvslRspn/Body/ Tx/AcctTo/AcctId	Account ID (To/From)	None
Document +Reversal Response V02 ++Body +++Transaction	Document/RvslRspn/Body/ Tx/AddtlData/Tp	Transaction Additional Data Name	



Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
++++Additional Data			
+++++Type			
	Type Value: account_number_indicator	Account Number Indicator	DE 48.33.01
	Type Value: additional_message	Transaction Reference Data: Additional Message	DE 108.03.02
	Type Value: card_country_code	Card Country Code	DE 20
	Type Value: citizen_id	Citizen ID	DE 48.41.11
	Type Value: country_code	Country Code	DE 20
	Type Value: customer_defined_data	Customer Defined Data	DE 127
	Type Value: digital_account_reference_number	Digital Account Reference Number	DE 108.05.01
	Type Value: ecom_certificate_qualifying_info	Electronic Commerce Certificate Qualifying Information (India only)	DE 48.41
	Type Value: funding_source_type	Transaction Reference Data - Funding Source	DE 108.03.03
	Type Value: langauge_data	Language Data	DE 108.04.02
	Type Value: language_identification	Language Identification	DE 108.04.01
	Type Value: mc_merchant_qr_account_number	Mastercard Merchant Presented QR (MPQR) Receiving Account Number)	DE 108.05.02



Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: <i>member_defined_data</i>	Member Defined Data	DE 124
	Type Value: <i>participation_id</i>	Transaction Reference Data: Participation ID	DE 108.03.04
	Type Value: <i>payee_account_number</i>	Payee Account Number	DE 108.01.11
	Type Value: <i>payee_account_number_type</i>	Payee Account Number Type	DE 108.01.18
	Type Value: <i>payee_city</i>	Payee City	DE 108.01.05
	Type Value: <i>payee_country</i>	Payee Country	DE 108.01.07
	Type Value: <i>payee_country_of_birth</i>	Payee Country of Birth	DE 108.01.17
	Type Value: <i>payee_date_of_birth</i>	Payee Date of Birth	DE 108.01.10
	Type Value: <i>payee_first_name</i>	Payee First Name	DE 108.01.01
	Type Value: <i>payee_identification_country_code</i>	Payee Identification Country	DE 108.01.14
	Type Value: <i>payee_identification_expiration_date</i>	Payee Identification Expiration Date	DE 108.01.15
	Type Value: <i>payee_identification_number</i>	Payee Identification Number	DE 108.01.13
	Type Value: <i>payee_identification_type</i>	Payee Identification Type	DE 108.01.12
	Type Value: <i>payee_last_name</i>	Payee Last Name	DE 108.01.03



Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: <i>payee_middle_name</i>	Payee Middle Name	DE 108.01.02
	Type Value: <i>payee_nationality</i>	Payee Nationality	DE 108.01.16
	Type Value: <i>payee_phone_number</i>	Payee Phone Number	DE 108.01.09
	Type Value: <i>payee_postal_code</i>	Payee Postal Code	DE 108.01.08
	Type Value: <i>payee_state-province_code</i>	Payee State/Province Code	DE 108.01.06
	Type Value: <i>payee_street_address</i>	Payee Street Address	DE 108.01.04
	Type Value: <i>payer_account_number</i>	Payer Account Number	DE 108.02.11
	Type Value: <i>payer_account_number_type</i>	Payer Account Number Type	DE 108.02.18
	Type Value: <i>payer_city</i>	Payer City	DE 108.02.05
	Type Value: <i>payer_country</i>	Payer Country	DE 108.02.07
	Type Value: <i>payer_country_of_birth</i>	Payer Country of Birth	DE 108.02.17
	Type Value: <i>payer_date_of_birth</i>	Payer Date of Birth	DE 108.02.10
	Type Value: <i>payer_first_name</i>	Payer First Name	DE 108.02.01
	Type Value: <i>payer_identification_country_code</i>	Payer Identification Country Code	DE 108.02.14



Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: <i>payer_identification_expiration_dte</i>	Payer Identification Expiration Date	DE 108.02.15
	Type Value: <i>payer_identification_number</i>	Payer Identification Number	DE 108.02.13
	Type Value: <i>payer_identification_type</i>	Payer Identification Type	DE 108.02.12
	Type Value: <i>payer_last_name</i>	Payer Last Name	DE 108.02.03
	Type Value: <i>payer_middle_name</i>	Payer Middle Name	DE 108.02.02
	Type Value: <i>payer_nationality</i>	Payer Nationality	DE 108.02.16
	Type Value: <i>payer_phone_number</i>	Payer Phone Number	DE 108.02.09
	Type Value: <i>payer_postal_code</i>	Payer Postal Code	DE 108.02.08
	Type Value: <i>payer_state-province_code</i>	Payer State/Province Code	DE 108.02.06
	Type Value: <i>payer_street_address</i>	Payer Street Address	DE 108.02.04
	Type Value: <i>poland_vat_data_invoice_number</i>	Poland VAT Data Invoice Number	DE 112.041 Pos 45-84
	Type Value: <i>poland_vat_data_merchant_tax_id</i>	Poland VAT Data Merchant Tax ID	DE 112.041 Pos 25-44
	Type Value: <i>poland_vat_data_net_amt</i>	Poland VAT Data Net Amount	DE 112.041 Pos 13-24



Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: <i>poland_vat_data_vat_amt</i>	Poland VAT Data VAT Amount	DE 112.041 Pos 1-12
	Type Value: <i>pos_postal_code</i>	POS Postal Code	DE 61.14
	Type Value: <i>qr_dynamic_code_data</i>	QR Dynamic Code Data	DE 108.06
	Type Value: <i>recurring_mandate_type</i>	Recurring Payment Mandate Type	DE 48.41.01 Pos 1
	Type Value: <i>recurring_number_payments</i>	Number of Recurring Payments	DE 48.41.01 Pos 24-25
	Type Value: <i>recurring_payment_amt</i>	Maximum Recurring Payment Amount	DE 48.41.01 Pos 4-13
	Type Value: <i>recurring_payment_frequency</i>	Recurring Payment Frequency	DE 48.41.01 Pos 26
	Type Value: <i>recurring_txn_id</i>	Recurring Transaction Identifier	DE 48.41.01 Pos 14-23
	Type Value: <i>recurring_txn_type</i>	Recurring Payment Transaction Type	DE 48.41.01 Pos 2
	Type Value: <i>recurring_validation_flag</i>	Recurring Validation Flag	DE 48.41.01 Pos 3
	Type Value: <i>storage_location</i>	Token Storage Location	DE 48.33.08
	Type Value: <i>taiwan_national_data</i>	Taiwan National Data	DE 112.038
	Type Value: <i>tcc</i>	TCC	DE 48.1
	Type Value: <i>transaction_link_id</i>	Transaction Link Identifier (TLID)	DE 105.001
	Type Value: <i>transaction_purpose</i>	Transaction Reference Data: Transaction Purpose	DE 108.03.05

**Test Data Mapping**

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: <i>ucaf_value</i>	Universal Cardholder Authentication Field (UCAF)	DE 48.43
	Type Value: <i>unique_txn_ref</i>	Unique Transaction Reference	DE 108.03.01
	Type Value: <i>visa_amex_ecomm_xid</i>	3-D Secure Electronic Commerce Transaction Identifier (XID)	DE 48.44
	Type Value: <i>visa_checkout_indicator</i>	Visa Checkout Indicator	DE 48.78.4
	Type Value: <i>visa_product_id</i>	Product ID (Visa Only)	DE 48.46
Document +Reversal Response V02 ++Body +++Transaction ++++Additional Data +++++Value	Document/RvslRspn/Body/ Tx/AddtlData/Val	Transaction Additional Data Value	
Document +Reversal Response V02 ++Body +++Processing Result ++++Approval Data +++++Approval Entity ++++++Identification	Document/RvslRspn/Body/ PrcgRslt/ApprvlData/ ApprvlNtty/Id	Authorizing Entity Identification	DE 121
Document +Reversal Response V02 ++Body +++Processing Result ++++Approval Data	Document/RvslRspn/Body/ PrcgRslt/ApprvlData/ ApprvlNtty/Tp	Authorizing Entity Type	If DE 121 is in the range 000000-000999 set to AGNT else set to CISS

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**Test Data Mapping**

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
+++++Approval Entity			
+++++Type			
	Type Value: AGNT	Agent	
	Type Value: CISS	CardIssuer	
Document	Document/RvslRspn/Body/	Approval Code	DE 38
+Reversal Response V02	PrcgRslt/ApprvlData/		
++Body	ApprvlCd		
+++Processing Result			
++++Approval Data			
+++++Approval Code			
Document	Document/RvslRspn/Body/	Authorization Result Code	DE 39
+Reversal Response V02	PrcgRslt/RsltData/RsltDtls	(Original)	
++Body			
+++Processing Result			
++++Result Data			
+++++Result Details			
	Type Value: 00	Approved or completed Successfully	
	Type Value: 01	Refer to card issuer	
	Type Value: 03	Invalid merchant	
	Type Value: 04	Capture card	
	Type Value: 05	Do not honor	
	Type Value: 08	Honor with ID	
	Type Value: 10	Partial Approval	
	Type Value: 12	Invalid Transaction	
	Type Value: 13	Invalid amount	



Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: 14	Invalid card number	
	Type Value: 15	Invalid issuer	
	Type Value: 30	Format error	
	Type Value: 41	Lost card	
	Type Value: 43	Stolen card	
	Type Value: 51	Insufficient funds/over credit limit	
	Type Value: 54	Expired card	
	Type Value: 55	Invalid PIN	
	Type Value: 57	Transaction not permitted to issuer/cardholder	
	Type Value: 58	Transaction not permitted to acquirer/terminal	
	Type Value: 61	Exceeds withdrawal amount limit	
	Type Value: 62	Restricted card	
	Type Value: 63	Security violation	
	Type Value: 65	Exceeds withdrawal count limit OR Identity Check	
	Type Value: 70	Contact Card Issuer	
	Type Value: 71	PIN Not Changed	
	Type Value: 75	Allowable number of PIN tries exceeded	
	Type Value: 76	Invalid/nonexistent "To Account" specified	



Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
	Type Value: 77	Invalid/nonexistent "From Account" specified	
	Type Value: 78	Invalid/nonexistent account specified (general)	
	Type Value: 79	Life cycle (Mastercard use only)	
	Type Value: 81	Domestic Debit Transaction Not Allowed	
	Type Value: 82	Policy (Mastercard Use Only)	
	Type Value: 83	Fraud/Security (Mastercard Use Only)	
	Type Value: 84	Invalid Authorization Life Cycle	
	Type Value: 85	Not declined (Valid for all zero amount transactions)	
	Type Value: 86	PIN Validation not possible	
	Type Value: 87	Purchase Amount Only, No Cash Back Allowed	
	Type Value: 88	Cryptographic failure	
	Type Value: 89	Unacceptable PIN—Transaction Declined—Retry	
	Type Value: 91	Authorization System or issuer system inoperative	
	Type Value: 92	Unable to route transaction	
	Type Value: 94	Duplicate transmission detected	
	Type Value: 96	System error	
Document +Reversal Response V02	Document/RvslRspn/Body/ PrcgRsIt/RsltData/	Transaction Additional Data Name	

**Test Data Mapping**

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Path Name	XSD X-Path	Element name	ISO 8583:87 Mapping/Value
++Body +++Processing Result ++++Result Data +++++Additional Result Information ++++++Type	AddtlRsltInf/Tp		
	Type Value: ecommerce_cert_application_tire me	The time a Cardholder can apply for an ecommerce certificate	DE 44
	Type Value: element_in_error	The element where a format error has been identified	DE 44
	Type Value: issuer_transaction_cannot_pro cess	The transaction type an Issuer is unabe to process	DE 44
	Type Value: merch_advice_amex_visa_resp _code	Merchant Advice Code	DE 48.84
	Type Value: narrative	Additional information about the error	Do not map - ATICA only
Document +Reversal Response V02 ++Body +++Processing Result ++++Result Data +++++Additional Result Information ++++++Value	Document/RvslRspn/Body/ PrcgRslt/RsltData/ AddtlRsltInf/Val	Transaction Additional Data Value	