verifone

Void

This command voids a previous transaction. Often the authorization code is also reversed.

> **Note**
>
> When using First Data Rapid Connect processor, a Void cannot be issued 25 minutes after the original Sale transaction. When that amount of time has transpired, you must process the transaction as a Credit (Return). When using Vantiv processor in an SCA 'direct to processor' implementation, the CTROUTD is stored only for the day – after that amount of time has transpired, you must process the transaction as a Credit (Return) with the card token

Device UI Required: Yes - Conditional (Required for some PAYMENT_TYPES for some processors.)

Request Packet

Field	Rule	Type	Minimum	Maximum	Value(s)	Description
FUNCTION_TYPE	Required	Static value	N/A	N/A	PAYMENT	Type of function
COMMAND	Required	Static value	N/A	N/A	VOID	Command name
PAYMENT_TYPE	Required	List			• CREDIT • DEBIT • GIFT • EBT	**NOTE:** PAYMENT_TYPE field is mandatory for card token based transactions.
CTROUTD	Required	Numeric	1	16		Transaction ID from the previous transaction that is being voided. **Example:** 028661052
COUNTER	Required	Numeric	1	10		COUNTER is used for a given MAC label. Each COUNTER should be higher than the last one. This is sed to authenticate the POS. **Example:** 100

Field	Rule	Type	Minimum	Maximum	Value(s)	Description
MAC	Required	Base64 Encoded Data	N/A	N/A		Message Authentication Code. This is used to authenticate the POS.
MAC_LABEL	Required	Character	1	50		Associated label that tells the device which MAC_KEY to use to decrypt the value of MAC. This is used to authenticate the POS. **Example:** REG1

Response Packet

Field	Type	Value	Description
RESPONSE_TEXT	Character		Processor response text. **Example:** VOIDED
RESULT	Character		This indicates the Result details, commonly VOIDED or DECLINED.
RESULT_CODE	Numeric	Expected result codes: 7 or 6	This indicates the result code.
TERMINATION_STATUS	Character	SUCCESS and FAILURE	This indicates the transaction termination status. This is the overall status of the transaction irrespective of approved or declined. Like, if the output is generated then the status is SUCCESS and if no output is generated then the status will be FAILURE.
COUNTER	Numeric		Echoes COUNTER sent in the request. **Example:** 100

Field	Type	Value	Description
TRANS_SEQ_NUM	Numeric		Processor/Batch transaction sequence number (not meaningful for direct host integrations). **Example:** 000049
INTRN_SEQ_NUM	Numeric		PWC transaction ID (not meaningful for direct host integrations). **Example:** 000049
TROUTD	Numeric		STAN number. **Example:** 000049
CTROUTD	Numeric		Client-specific Transaction routing ID (this will match the CTROUTD of the original transaction that is voided). **Example:** 028661052
ACCT_NUM	Numeric		Masked account number. **Example:** 400555******0019
APPROVED_AMOUNT	Floating point number		Amount approved. **Example:** 5.00
PAYMENT_MEDIA	Character		Medium of payment, commonly VISA/MC/DISC/AMEX/DEBIT . **Example:** VISA
PAYMENT_TYPE	Character		Type of payment. **Example:** CREDIT, GIFT
AUTH_CODE	Character		Processor authorization number, returned by some processors. This is conditional. **Example:** 123123
AUTH_RESP_CODE	Character		Returned by some processors when the transaction is declined. The value is maximum of 19 bytes. **Example:** 0131
HOST_RESPCODE	Numeric		Host response code. This will be sent if included in the SSI response. **Example:** 000

Field	Type	Value	Description
REFERENCE	Character		Returned by some processors. **Example:** 100007265288
RECEIPT_DATA	Character		Refer to [Receipt Data in Response](#) section for more details on receipt data.
TRANS_DATE	Character		Transaction date. **Example:** 2018.01.10
TRANS_TIME	Character		Transaction time. **Example:** 12:24:30
BATCH_TRACE_ID	Character		This is conditional. Batch Trace ID. **Example:** 12cc7b17-4b45-4344-b412-5432

Processor-Based Token (Conditional)

Field	Type	Value(s)	Description
CARD_TOKEN	Character		Refer to [MESSAGE FORMAT](#) section for more details on Message Format, Responses from Point. **Example:** 7987654321098765
BANK_USERDATA	Character		Bank User Data, normally returned with CARD_TOKEN. **NOTE:** This is applicable for FDRC Engage only. **Example:** 01/00/02/Visa/