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[https://verifone.cloud/docs/sca-functional-specification/payment\\_func/gift\\_card/gift\\_transaction/deactivate](https://verifone.cloud/docs/sca-functional-specification/payment_func/gift_card/gift_transaction/deactivate)

Updated: 19-Jan-2026

## Deactivate

This command deactivates an activated Gift card. It is intended for a lost/stolen card. Funds on card = \$0.00.

### Configuration Parameter

Following are the configuration parameters which affect the operation. Refer to [Application Parameters](#) table for more details on the below parameters.

- GIFTPIINTOPOS
- DEMO
- returnembossednumforgift

### DEACTIVATE (Message Interface)

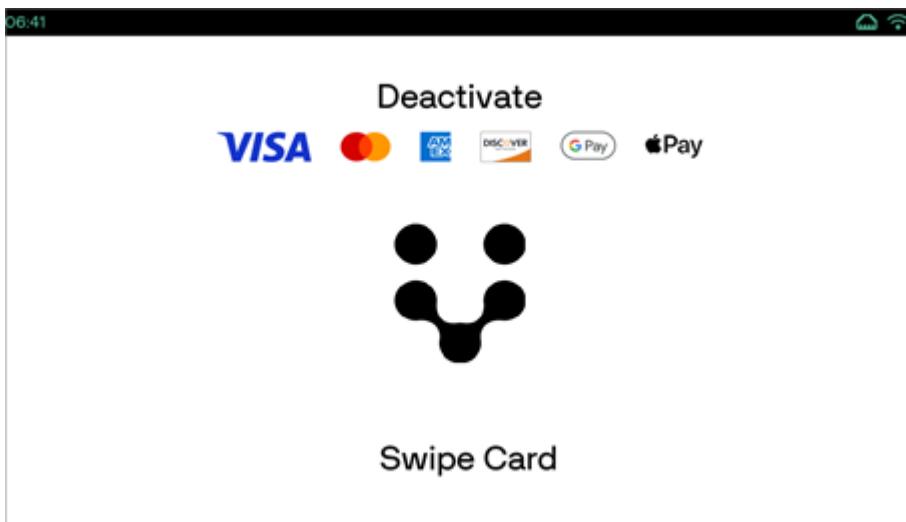
The following tables provide corresponding device UI interactions, detailed protocol information, including field descriptions and examples.

#### Device UI Required

#### Note

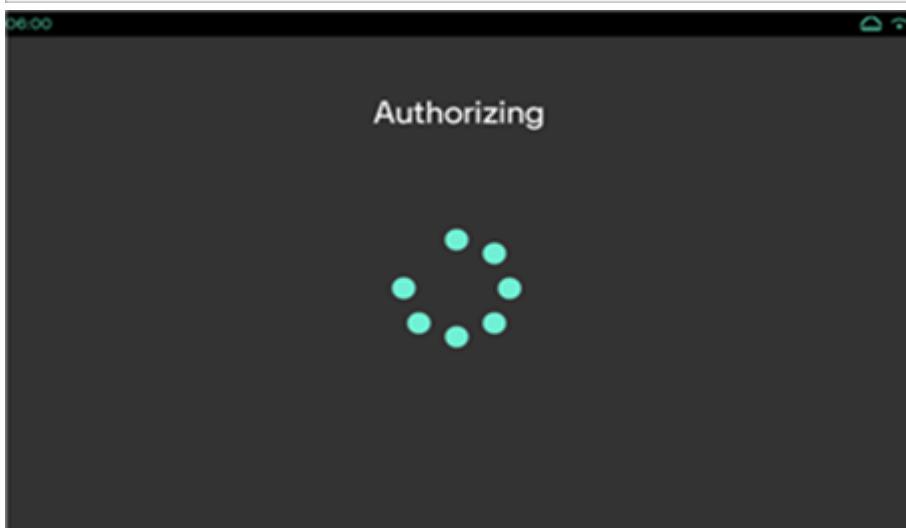
Neo device (M450) is being used to capture screenshots for the Device UI Requirement section.

Display	User Action	Terminal Action
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Use the card for performing a gift card activation.

The device displays card entry screen.



No action

The device displays authorizing screen for deactivating the card.

#### 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	DEACTIVATE	Command name
PAYMENT_TYPE	Optional	List	N/A	N/A	GIFT	Payment type Gift. <b>NOTE:</b> PAYMENT_TYPE mandatory for based transaction

Field	Rule	Type	Minimum	Maximum	Value(s)	Description
PAYMENT_TYPES	Optional	Character 3				Pipe-delimited tender types (capture/refund specified by listed payment types must be enabled. <b>Example:</b> CREDIT DEBIT)
MANUAL_ENTRY	Optional	Boolean	N/A	N/A	TRUE FALSE	This is to instruct the acquirer to collect the account information through the keypad on the recommended MANUAL_ENTRY field.
MANUAL_PROMPT_OPTIONS	Optional	Character 1	50		NOEXP	This field is a prompt when MANUAL_ENTRY field is set to TRUE. The value is NOEXP when this field is set to SCA will not expire.
BANK_USERDATA	Conditional	Character 1	50			Returned with CARD_TOK when comes back with a response for the request. <b>Example:</b> 01/00/02/Visa
CDD_DATA	Optional	Character 1	30			Customer Data is a pass through field. It is passed in the request if this is present in the file and also returned in the response. <b>Example:</b> CDD_DATA></CDD_DATA>

Field	Rule	Type	Minimum	Maximum	Value(s)	Description
TKN_RENEW		Conditional Character	1		Valid value: 1	Application will add this field to the GET command when requesting for a token renewal. As of version 1.0.0 publication, this field is not applicable for other commands.
SERVER_ID	Optional	Numeric	1	10		This indicates the server ID, performing the transaction. <b>Example:</b> 1000000000
SHIFT_ID	Optional	Character	1			This indicates the shift ID of the store. <b>Example:</b> 1
CASHIER_ID	Optional	Character	1	10		This indicates the cashier ID performing the transaction. <b>Example:</b> 79876543210
COL_3, COL_4, COL_5, COL_6, COL_7, COL_8, COL_9, COL_10	Optional	Character	1	225		<p>These fields are used for the columns 3 to 10 of the command.</p> <p>These fields are used for the Merchant ID and the POS System, record any additional information and link those to the transaction.</p> <p>CLIENT_ID and CTROUTD. These fields are used for the client ID and the output record ID.</p> <p>for COL_n is not indexed, can be used in any command.</p> <p>These fields are used for any payment transaction.</p> <p><b>Example:</b> Merchant defined data</p>

Field	Rule	Type	Minimum	Maximum	Value(s)	Descripti
ENCRYPT	Conditional Boolean	N/A	N/A		<ul style="list-style-type: none"> <li>• TRUE</li> <li>• FALSE</li> </ul>	<p>This field is used to encrypt the P2PE data before passing it to the processor/gateway. The field value will be the default value. If this field is not present, then the application will internally treat it as a value TRUE, which device encrypts the ADE/VSD.</p>
SCREEN_UPDATES_ENABLED	Optional	Binary				<p>Valid values:</p> <ul style="list-style-type: none"> <li>• 0 - Does not display Authorizing Determines whether and Status Screens Transaction Screens</li> <li>• 1 - Displays are required to Authorizing Gift card transaction and Status Screens (Default)</li> </ul>
TRAINING_MODE	Optional	List	1	3	<ul style="list-style-type: none"> <li>• OFF</li> <li>• ON</li> </ul>	<p>This field is used to turn on Training Mode for the session. Transactions that are routed to the host simulator are mocked for testing.</p> <p><b>NOTE:</b> When this parameter is set to ON, transactions will not be performed in Training Mode without first passing &lt;TRAINING_MODE&gt; ON&lt;/TRAINING_MODE&gt; from POS.</p> <p>POS reconciliation is not echoed back from POS. <b>Example:</b> RetailPOS1</p>
POS_RECON	Optional	Character 1		30		

Field	Rule	Type	Minimum	Maximum	Value(s)	Description
COUNTER	Required	Numeric	1	10		COUNTER is given MAC 1
MAC	Required	Base64 Encoded Data	N/A	N/A	N/A	Message Authentication Code. This is used to authenticate the device.
MAC_LABEL	Required	Character	1	50		Associated label for the device which MAC_KEY is used to decrypt the value.

#### Keyed Account Information

Field	Rule	Type	Minimum	Maximum	Value(s)	Description
ACCT_NUM	Optional	Numeric	1	25	PAYMENT	This field is used to enter the account number manually. For this MANUAL_ENTRY must be set to TRUE. Pre-swipe data will not be honored. <b>Example:</b> 67823456781313
CARD_EXP_MONTH	Required	Numeric	2	2		Card expiry month. <b>NOTE:</b> If the encryption is set to TRUE, then SCI will use 12 as default value if this field is not passed. <b>Example:</b> 12
CARD_EXP_YEAR	Required	Numeric	2	2		Card expiry year. <b>NOTE:</b> If encryption is set to TRUE, SCI will use 49 as default value if this field is not passed. <b>Example:</b> 49
BARCODE	Optional	Character	1	100		Barcode scanning option.
PIN_CODE	Required	Numeric	1	12		Gift PIN code.
CVV2	Optional	Numeric	1	10		Card Verification Value 2.

#### Multi Merchant Transaction

Refer to [Multi Merchant Support](#) for more details on this feature.

## Note

For Multi Merchant transactions, either of the field is mandatory to send in POS request.

Field	Rule	Type	Minimum Value(s)	Maximum Value(s)	Description
MMACCOUNT	Conditional Character 1		20		This field contains the Multi Merchant Account number or account name, which is used by the application to identify the correct Client ID and Device Key to be used for performing Host operations like Transactions and Reports. This field is mandatory if the device has a Multi Merchant setup on-boarding and if DEFAULTMERCHANTACCOUNT parameter is not set. <b>Example:</b> 123456789/ 121212/ zxcvbnmQWERTY1
MMPIN	Conditional Character 6		6		This field contains PIN value which will be used for MMACCOUNT authentication. MMPIN update and setup is handled on PWC portal. The default value is usually the same as MMACCOUNT. <b>Example:</b> 001212/ 123456

## Example

Following is an example of request packet

```
<TRANSACTION>
  <FUNCTION_TYPE>PAYMENT</FUNCTION_TYPE>
  <COMMAND>DEACTIVATE</COMMAND>
  <COUNTER>1</COUNTER>
  <MAC> ... </MAC>
  <MAC_LABEL>REG2</MAC_LABEL>
  <PAYMENT_TYPE>GIFT</PAYMENT_TYPE>
  <MANUAL_ENTRY>TRUE</MANUAL_ENTRY>
  <ENCRYPT>TRUE</ENCRYPT>
</TRANSACTION>
```

## Response Packet

Field	Type	Value	Description
RESPONSE_TEXT	Character		Processor response text. <b>Example:</b> APPROVED.

Field	Type	Value	Description
RESULT	Character		This indicates the Result details. Commonly CAPTURED or DECLINED.
RESULT_CODE	Numeric	Expected result code: 7, 59074	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. <b>Example:</b> 100
COMMAND	Character		Echoes the command name, sent in the request.
BATCH_TRACE_ID	Character		Batch Trace ID, returned from PWC. This is conditional field. <b>Example:</b> 12cc7b17-4b45-4344-b412-5432
AUTHN_WID	Character		This field will be returned if present in the SSI response from host. <b>Example:</b> 03
AUTHN_WNAME	Character		This field will be returned if present in the SSI response from host. <b>Example:</b> Amex
PIN_CODE	Numeric		Gift PIN code. This is a conditional field. This field will return in POS response if GIFTPIN_TO_POS parameter is enabled. <b>NOTE:</b> Refer to <i>SCA Configuration Guide</i> for more details on this parameter.
CDD_DATA	Character		Customer Defined Data field is returned in POS response when it is present in the POS request and passed in the host request. <b>Example:</b> < CDD_DATA>INV200471</CDD_DATA>
TRANS_SEQ_NUM	Numeric		Processor/Batch transaction sequence number. <b>NOTE:</b> For Private Label transaction (ADS), PT_SEQ_NUM field will be mapped to TRANS_SEQ_NUM and TROUTD fields back to SCA. <b>Example:</b> 5
INTRN_SEQ_NUM	Numeric		PWC transaction ID. <b>Example:</b> 123456789
HOST_RESPCODE	Numeric		This field will be sent if present in the host response. <b>Example:</b> 000
RESPONSE_CODE	Character A and E		Response code data will be returned to POS, same as received from the Host if this is present in Host response. <b>Example:</b> <RESPONSE_CODE>E</RESPONSE_CODE>
MERCHID	Numeric		Merchant ID. <b>Example:</b> 900000000123
TERMINAL_ID	Numeric		Merchant ID. <b>Example:</b> 001
TROUTD	Numeric		Transaction routing ID. <b>Example:</b> 123456789

Field	Type	Value	Description
CTROUTD	Numeric		CTROUTD is a sequence number for PAYMENT transactions (always enabled) that is generated per Client ID. Each Client ID has its own CTROUTD sequence counter. <b>NOTE:</b> For Private Label transaction (ADS), PT_CTROUTD field will be mapped to CTROUTD field back to SCA. <b>Example:</b> 45
LPTOKEN	Numeric		LP Token is a non-sensitive unique number assigned to each unique card number processed with the UGP gateway. This value will automatically increment by one for each unique card number. This is a conditional field. <b>NOTE:</b> Refer to <i>Responses from Point</i> section in Message Format. <b>Example:</b> 12457
PAYMENT_MEDIA	Character		Mode of payment. <b>Example:</b> : GIFT Card
PAYMENT_TYPE	Character		Payment type returned, like Gift. <b>Example:</b> GIFT
ACCT_NUM	Numeric		Returned the masked account number. <b>Example:</b> 600649*****9147
CARD_EXP_MONTH	Numeric		Card expiry month. <b>Example:</b> 12
CARD_EXP_YEAR	Numeric		Card expiry year. <b>Example:</b> 20
CARD_ENTRY_MODE	Character		Returns card entry mode values. <b>NOTE:</b> Refer to Card Entry Mode for details on possible values. <b>Example:</b> 123123
CARD_CLASS	Numeric		This field is returned to identify the card type of the gift transaction. <b>Example:</b> 0
APPROVED_AMOUNT	Floating point number		The amount which got approved. <b>Example:</b> 50.00.
AVAILABLE_BALANCE	Floating point number		Available balance on the card used for transaction. This field will be returned to POS, when the Host returns the Available Balance data. SCA application sends <BALANCE_ENQ> as Host request field and based on the processor, it returns the Available Balance, and SCA will send it back to POS. <b>Example:</b> 60.00
PREVIOUS_BALANCE	Floating point number		Previous balance on card. <b>Example:</b> 200.00.
EMBOSSED_ACCT_NUM	Numeric		Card number conditionally returned if present in the SSI response. Returned if payment type = GIFT and returnembossednumforgift is enabled. <b>Example:</b> 649999111115789
VSP_CODE	Numeric		If present, returns the VSP code. <b>Example:</b> 100

Field	Type	Value	Description
VSP_RESULTDESC	Boolean	SUCCESS or FAILURE	If present, returns the VSP result description.
VSP_TRXID	Numeric		If present, returns the VSP transaction ID. <b>Example:</b> 012345678901234567
POS_RECON	Character		POS reconciliation field echoed back if sent in request. <b>Example:</b> RetailPOS1
TRAINING_MODE	Character	• ON • OFF	This field is returned conditionally, when session is in Training Mode.
RECEIPT_DATA	Character		Receipt Data.
TRANS_DATE	Character		Transaction date returned. <b>Example:</b> 2016.09.20
TRANS_TIME	Character		Transaction time returned. <b>Example:</b> 09:16:25
TRANS_CURRENCY_CODE	Numeric		<ul style="list-style-type: none"> <li>• This is the currency code of the transaction. This field is sent from POS to identify if it is US or Canada transaction. <b>Example:</b> <ul style="list-style-type: none"> <li>◦ For USA, POS response is: &lt;TRANS_CURRENCY_CODE&gt; 0840&lt; /TRANS_CURRENCY_CODE&gt;</li> <li>◦ For Canada, POS response: &lt;TRANS_CURRENCY_CODE&gt; 0124&lt; /TRANS_CURRENCY_CODE&gt;</li> </ul> </li> </ul>
AUTH_REF_NUMBER	Character	Example: 123456789012345	<p>This tag returns in the host response with the value for the particular transaction. This is used by some merchants to refer to the transaction at the host side. Currently this is applicable only for Worldpay processor.</p> <p>Column 3 to Column 10 fields value will be echoed in POS response. These fields are not sent to any payment processor.</p>
COL_3, COL_4, COL_5, COL_6, COL_7, COL_8, COL_9, COL_10	Character		

#### Processor-Based Token (Conditional)

#### Note

For use with host based processors supporting card based token implementations.

Field	Type	Value	Description
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CARD_TOKEN	Character	Card Token field is returned in most of the GIFT administrative transactions. <b>NOTE:</b> Refer to <i>Card Tokens</i> section in <i>Point Integration Best Practices</i> . <b>Example:</b> 7987654321098765
TOKEN_SOURCE	Character	Source of the token. <b>Example:</b> PWC

## Transaction Performance Metric

### Note

These fields are returned, if SCAPERFMETRIC parameter ([Application Parameters](#)) is enabled.

Field	Type	Value	Description
UI_TIME	Time		This indicates the time duration, for which the device screen is displayed (like error message, prompt screen, remove card screen) till any user action is performed in the command execution flow. This field is not applicable to capture the time for the Processing, Authorizing and transaction status screen. The format of the returned value would be S.sss, where S is seconds (this can be 0 to any positive integer) and sss is milliseconds. In case of any insignificant time or 0.000 value, will not be returned in the response. <b>Example:</b> <UI_TIME>44.028</UI_TIME>
HOST_TIME	Time		This indicates the time taken for the Connection to the host, sending request and receives data from the host. This field also take the cumulative time for multiple requests which may sent to the host during the transaction including two legged transactions, timeout requests, Auto Last Tran requests, DCC, Credit app proxy. The format of the returned value would be S.sss, where S is seconds (this can be 0 to any positive integer) and sss is milliseconds. In case of any insignificant time or 0.000 value, will not be returned in the response. <b>Example:</b> <HOST_TIME>1.389</HOST_TIME>
CMD_TIME	Time		This field indicates the total amount of time for a command, which is executed by the application from request received to the response sent. The format of the returned value would be S.sss, where S is seconds (this can be 0 to any positive integer) and sss is milliseconds. In case of any insignificant time or 0.000 value, will not be returned in the response. <b>Example:</b> <CMD_TIME>70.765</CMD_TIME>

### Example

Following is an example of response packet

```
<RESPONSE> <APPROVED_AMOUNT>5.00</APPROVED_AMOUNT>
<AVAILABLE_BALANCE>5.00</AVAILABLE_BALANCE>
<ACCT_NUM>600649*****9147</ACCT_NUM>
<CTROUTD>141</CTROUTD>
<INTRN_SEQ_NUM>569230</INTRN_SEQ_NUM>
<PAYMENT_MEDIA>GIFT</PAYMENT_MEDIA>
<PAYMENT_TYPE>GIFT</PAYMENT_TYPE>
<RESPONSE_TEXT>DEACTIVATED</RESPONSE_TEXT>
<RESULT>VOIDED</RESULT>
```

```
<RESULT_CODE>7</RESULT_CODE>
<TERMINATION_STATUS>SUCCESS</TERMINATION_STATUS>
<TRANS_SEQ_NUM>19</TRANS_SEQ_NUM>
<TROUTD>569230</TROUTD>
</RESPONSE>
```