CANCEL

This command cancels the transaction that is currently in progress. It does not cancel the session. Cancel notification will be supplied to the POS on the primary port.

Prerequisites: The terminal should be fully initialized on Idle screen.

Device UI Required: No

Request Packet

Field	Rule	Type	Minimum	Maximum	Value(s)	Description
FUNCTION_TYPE	Required	Static value	N/A	N/A	SECONDARYPORT	Type of function.
COMMAND	Required	Static value	N/A	N/A	CANCEL	Command name
POS_RECON	Optional	Character	1	30		POS reconciliation. POS Reconciliation field to be echoed back in response to POS. **Example:** RetailPOS1
COUNTER	Required	Numeric	1	10		COUNTER is used for a given MAC label. Each COUNTER should be higher than the last one. This is used to authenticate the POS. **Example:** 100
MAC	Required	Base64 Encoded Data	N/A	N/A	N/A	Message Authentication Code. This is used to authenticate the POS.

Field	Rule	Type	Minimum	Maximum	Value(s)	Description
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

Example

Following is an example of request packet

```
<TRANSACTION>
<FUNCTION_TYPE>SECONDARYPORT</FUNCTION_TYPE>
<COMMAND>CANCEL</COMMAND>
</TRANSACTION>
```

Response Packet

Field	Type	Value	Description
RESPONSE_TEXT	Character		Processor response text. **Example:** SUCCESS.
RESULT	Character		This indicates the Result details. **Example:** OK
RESULT_CODE	Numeric	Expected result code: -1, 59006, 59001, 59049	This indicates the result code.

Field	Type	Value	Description
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.
SECONDARY_DATA	Numeric	Expected values: • 0 - Cancelled • 1 - Not Allowed • 2 - No Transaction to Cancel	This indicates the status of the secondary data upon cancelling the transaction.
DETAILED_STATUS	Numeric	Refer to Detailed Status Values for all the status codes and description.	Returns the status code.
POS_RECON	Character		POS reconciliation field echoed back if sent in request. **Example:** RetailPOS1
COUNTER	Numeric		Echoes counter sent in the request. **Example:** 100

Example

Following is an example of response packet

```
<RESPONSE>
<RESPONSE_TEXT>SUCCESS</RESPONSE_TEXT>
<RESULT>OK</RESULT>
<RESULT_CODE>-1</RESULT_CODE>
<TERMINATION_STATUS>SUCCESS</TERMINATION_STATUS>
<SECONDARY_DATA>0</SECONDARY_DATA>
</RESPONSE>
```

Following is an example of response packet - **Primary Port Response (Ongoing Transaction)**

Updated: 04-Dec-2024

```
<RESPONSE>
<RESPONSE_TEXT>Cancelled by POS</RESPONSE_TEXT>
<RESULT>CANCELLED</RESULT>
<RESULT_CODE>59049</RESULT_CODE>
<TERMINATION_STATUS>FAILURE</TERMINATION_STATUS>
</RESPONSE>
```

Following is an example of response packet - **Primary Port Response (No Transaction)**

No Response

Following is an example of response packet - **Primary Port Response (Transaction in Flight)**

No Response