

GET COUNTER

This command retrieves the last counter used for a given MAC label.

Device UI Required: No

Request Packet

Field	Rule	Type	Min	Max	Value	Comments
FUNCTION_TYPE	Required	Static Value	•	•	ADMIN	Type of function
COMMAND	Required	Static Value	•	•	GET_COUNTER	Command name
POS_RECON	Optional	Character	1	30	Ex: RetailPOS1	POS reconciliation. NOTE: POS Reconciliation field to be echoed back in response to POS.
MAC_LABEL	Required	Character	1	50	Ex: REG1	Retrieve last counter used for this MAC label. NOTE: Do NOT send COUNTER with the GET_COUNTER request.

Example

Following is an example of request packet

```
<TRANSACTION>
<FUNCTION_TYPE>ADMIN</FUNCTION_TYPE>
<COMMAND>GET_COUNTER</COMMAND>
<MAC_LABEL>REG1</MAC_LABEL>
</TRANSACTION>
```

Response Packet

Field	Type	Value	Comments
RESPONSE_TEXT	Character	Ex: Operation Successful	Processor response text
RESULT	Character	Ex: OK	This indicates the Result details.

Field	Type	Value	Comments
RESULT_CODE	Numeric	-1 59002 59005 59040 59045	This indicates the result code. NOTE: Refer to Result/Error Codes section.
TERMINATION_STATUS	Character	SUCCESS or 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.
TIME	Character	Ex: 20160521122005	Current time in YYYYMMDDhhmmss format. SCA is required to query and return the current date/time after it is set.
POS_RECON	Character	Ex: RetailPOS1	POS reconciliation field echoed back if sent in request.
COUNTER	Numeric	Ex: 1	Returns the Last counter used for the given MAC label.

Example

```

<RESPONSE>
<RESPONSE_TEXT>Operation Successful</RESPONSE_TEXT>
<RESULT>OK</RESULT>
<RESULT_CODE>-1</RESULT_CODE>
<TERMINATION_STATUS>SUCCESS</TERMINATION_STATUS>
<COUNTER>1</COUNTER>
</RESPONSE>

```

Note

The COUNTER resets to 0 with each REGISTER command.