

## **GET\_DEVICENAME**

This command retrieves the device name stored on the payment device.

Device UI Required: No

Request Packet

| Field         | Rule     | Туре                   | Minimum | Maximum | Value(s)           | Description   |
|---------------|----------|------------------------|---------|---------|--------------------|---|
| FUNCTION_TYPE | Required | Static value           | N/A     | N/A     | DEVICE             | Type of function.   |
| COMMAND       | Required | Static value           | N/A     | N/A     | GET_DEVICENAM<br>E | 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. <b>Example:</b> 100 |
| MAC           | Required | Base64 Encoded<br>Data | N/A     | N/A     | N/A                | Message<br>Authentication<br>Code. This is<br>used to<br>authenticate the<br>POS.   |

Updated: 04-Dec-2024



| Field     | Rule     | Туре      | 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. <b>Example:</b> REG1 |

## Example

Following is an example of request packet

<TRANSACTION>
<FUNCTION\_TYPE>DEVICE</FUNCTION\_TYPE>
<COMMAND>GET\_DEVICENAME</COMMAND>
</TRANSACTION>

## Response Packet

| Field         | Туре      | Value                                  | Description   |
|---------------|-----------|--|---|
| RESPONSE_TEXT | Character |  | Processor response text. <b>Example:</b> Operation  SUCCESSFUL            |
| RESULT        | Character |  | This indicates the Result details. <b>Example:</b> OK                     |
| RESULT_CODE   | Numeric   | Expected result code: -1, 59006, 59040 | This indicates the result code.  Refer to Result/Error Codes for details. |

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| Field              | Туре      | Value              | Description   |
|--------------------|-----------|--------------------|---|
| 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. |
| DEVICENAME         | Character |                    | Device name stored on the payment device. May be null if no device name was set up at network configuration.  Example: LANE1  |
| POS_RECON          | Character |                    | POS reconciliation field echoed back if sent in request. <b>Example:</b> RetailPOS1   |
| MAC_LABELS         | List      |                    | List of MAC labels. <b>Example:</b> P_29K19J P_48HDYL P_6GQCE5  P_6JP4D7 P_7528ZO P_7WO2PW  P_89G499 P_9BGLEO P_FEZ2AP  P_GLZOFA P_IJAJ6Z P_LZIY1G P_ RD8FDD P_XO95BS P_Y3V1Q0 P _Z7I2IJ  |
| COUNTER            | Numeric   |                    | Echoes counter sent in the request. <b>Example:</b> 100   |

## Example

Following is an example of response packet

```
<RESPONSE>
<RESPONSE_TEXT>Operation SUCCESSFUL</RESPONSE_TEXT>
<RESULT>OK</RESULT>
<RESULT_COME>-1</RESULT_CODE>
<TERMINATION_STATUS>SUCCESS</TERMINATION_STATUS>
<DEVICENAME>POINTSCA</DEVICENAME>
<MAC_LABELS>
P_29K19J|P_48HDYL|P_6GQCE5|P_6JP4D7|P_7528Z0|P_7W02PW|P_89G499|P_9BGLE0|P_FEZ2AP|P_GLZ0FA|P_IJAJ6Z|P_LZIY1G|P_RD
8FDD|P_X095BS|P_Y3V1Q0|P_Z7I2IJ</MAC_LABELS>
<COUNTER>26</COUNTER>
</RESPONSE>
```

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