



[https://verifone.cloud/docs/sca-functional-specification/protocol\\_spec/administration/get\\_merchant\\_details](https://verifone.cloud/docs/sca-functional-specification/protocol_spec/administration/get_merchant_details)

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## Get Merchant Details

This command retrieves the merchant details from the list of merchant accounts registered for Multi merchant functionality.

### Note

This command is applicable to UGP solution only.

**Device UI Required:** No

### Request Packet

Field	Rule	Type	Minimum	Maximum	Value(s)	Description
FUNCTION_TYPE	Required	Static Value	N/A	N/A	ADMIN	Type of function.
COMMAND	Required	Static Value	N/A	N/A	GET_MERCHANT_DETAILS	Command name.
POS_RECON	Optional	Charcater	1	30		POS reconciliation. POS Reconciliation field to be echoed back in response to POS. <b>Example:</b> RetailPOS1

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

#### Example

Following is an example of request packet

```
<TRANSACTION>
  <FUNCTION_TYPE>ADMIN</FUNCTION_TYPE>
  <COMMAND>GET_MERCHANT_DETAILS</COMMAND>
</TRANSACTION>
```

#### Response Packet

Field	Type	Value	Description
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RESPONSE_TEXT	Character	Processor response text. <b>Example:</b> Operation Successful
RESULT	Character OK	This indicates the Result details.
RESULT_CODE	Numeric	Expected result code: -1, 59002, 59005, 59045 This indicates the result code. Refer to <a href="#">Result/Error Codes</a> for details.
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.
CLIENTID	Numeric	This is the Client ID to the merchant records. The length of the field value is maximum of 5 digits and minimum 0. <b>Example:</b> 1
MMACCOUNT	Numeric	This field contains MMACCOUNT numbers. The length of the field value is maximum of 10 digits and minimum 1. <b>Example:</b> 1231234569
MMACCOUNT_NAME	Character	This field contains the assigned name available under each Merchant profile. The length of the field value is maximum of 20 characters and minimum 0. <b>Example:</b> Person1
POS_RECON	Character	POS reconciliation field echoed back if sent in request. <b>Example:</b> RetailPOS1
COUNTER	Numeric	Echoes counter sent in the request. <b>Example:</b> 100

### 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>

Field	Type	Value	Description
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

```

<RESPONSE>
  <RESPONSE_TEXT>Operation SUCCESSFUL</RESPONSE_TEXT>
  <RESULT>OK</RESULT>
  <RESULT_CODE>-1</RESULT_CODE>
  <TERMINATION_STATUS>SUCCESS</TERMINATION_STATUS>
  <COUNTER>1</COUNTER>
  <MERCHANTS>
    <MERCHANT>
      <CLIENTID>14959200010001</CLIENTID>
      <MMACCOUNT_NAME>TN1</MMACCOUNT_NAME>
      <MMACCOUNT>149592</MMACCOUNT>
    </MERCHANT>
    <MERCHANT>
      <CLIENTID>17875200010001</CLIENTID>
      <MMACCOUNT_NAME>TN1</MMACCOUNT_NAME>
      <MMACCOUNT>178752</MMACCOUNT>
    </MERCHANT>
    <MERCHANT>
      <CLIENTID>18307200010001</CLIENTID>
      <MMACCOUNT_NAME>TN1</MMACCOUNT_NAME>
      <MMACCOUNT>183072</MMACCOUNT>
    </MERCHANT>
  </MERCHANTS>
  <CMD_TIME>0.580</CMD_TIME>
</RESPONSE>

```