

TAHSEEL MERCHANT API VERSION 1.0

1. CREATE ORDER:

API POST URL:

https://lounge.tahseeel.com/api/?p=order

Parameters:

| <u>Param</u> | <u>Details</u> |
|--------------------|---|
| uid * | UserID of Merchant. Will be supplied by Tahseeel. |
| pwd * | Password of Merchant. Will be supplied by Tahseeel. |
| secret * | Secret Key of Merchant. Will be supplied by Tahseeel. |
| order_no * | Order Number of your e-commerce portal. |
| order_amt * | Order Amount in KWD upto 3 decimals. |
| delivery_charges * | Delivery Charges. Amount in KWD upto 3 decimals. |
| total_items * | Integer Value of Total Number of items in cart. |
| cust_name * | Name of the Customer. |
| cust_email | Email ID of the customer. Email/Mobile, anyone is required. |
| phone_code | Country Code of Phone number. Supply this with Mobile Number. |
| cust_mobile | Mobile Number of the customer. Email/Mobile, anyone is required. |
| callback_url * | Callback URL to which Tahseeel should redirect after the payment. |
| knet_allowed * | KNET should be allowed for this payment? 0 for NO, 1 for YES. |
| cc_allowed * | CreditCard should be allowed for this payment? 0 for NO, 1 for YES. |
| remarks: | Any remarks you want to add to this particular payment. |

^{*} REQUIRED



Responses:

| JSON Response | <u>Details</u> |
|---|---|
| {"error":true, "msg": "Please select an appropriate API function name. Or contact administrator for latest API documentation."} | ERROR . Specify p=order. |
| {"error":true, "msg": "Please submit appropriate data."} | ERROR. Specify POST data. |
| {"error":true, "msg": "Please provide API's Username (uid) to access API."} | ERROR. Specify uid param. |
| {"error":true, "msg": "Please provide API's Password (pwd) to access API."} | ERROR . Specify pwd param. |
| {"error":true, "msg": "Please provide API's Secret Key (secret) to access API."} | ERROR . Specify secret param. |
| {"error":true, "msg": "API access is not allowed. Please contact the administrator."} | ERROR . Contact admin . Your API is not enabled yet. |
| {"error":true, "msg": "No such API credentials found."} | ERROR . Please check with admin for API credentials. |
| {"error":true,"msg":"Please provide 'order_no'."} | ERROR . Specify order_no param |
| {"error":true,"msg":"Please provide 'cust_name'."} | ERROR . Specify cust_name param |
| {"error":true,"msg":"Please provide 'order_amt'."} | ERROR . Specify order_amt param |
| {"error":true,"msg":"Please provide 'delivery_charges'."} | ERROR . Specify delivery_charges param |
| {"error":true,"msg":"Please provide 'total_items'."} | ERROR. Specify total_items param |
| {"error":true,"msg":"Please provide 'cust_email' or 'cust_mobile'."} | ERROR. Specify cust_email/cust_mobile param |
| {"error":true,"msg":"Please provide 'callback_url'."} | ERROR. Specify callback_url |
| {"error":true,"msg":"Please provide 'knet_allowed'."} | ERROR. Specify knet_allowed param |
| {"error":true,"msg":"Please provide 'cc_allowed'."} | ERROR. Specify cc_allowed param |
| {"error":true,"msg":"Error: <database_error>" }</database_error> | ERROR . Some database issue. Report to TAHSEEL admin. |
| {"error":false,"msg":"Order saved successfully.","link":" <tahseeel_order_payment_link>"}</tahseeel_order_payment_link> | SUCCESS . Redirect user to the LINK returned in this response. |

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API Example:

POST:

https://lounge.tahseeel.com/api/?p=order&uid=USERNAME&pwd=PASSWORD&secret=S ECRETKEY&cust_name=John&cust_email=johndoe@gmail.com&order_amt=100&delivery _charges=10&order_no=abcd1234&total_items=3&callback_url=google.com&knet_allowe d=1&cc_allowed=1

RESPONSE:

```
{ "error":false, "msg":"Order saved successfully.",
"link":"https://lounge.tahseeel.com/o/?id=11&hash=592081b9e1150" }
```

Redirect User to this URL and there he/she can make the payment. TAHSEEL will redirect user to your site with all response parameters of payment, it FAILED or was SUCCESSFUL.

CALL BACK RESPONSE:

1. If User Cancels on this page, he/she will be redirected to:

http://google.com?cancelled=1

2. If User Goes for the payment, he/she will be redirected to:

http://google.com?cancelled=0&hash=cf5f5fdr4ht6&inv_id=12&tx_date=20%20JAN% 202017%2012:17:59&tx_amt=110&Result=CAPTURED&PaymentID=21312312312312 33&PostDate=2005&TranID=324234324&Auth=232&Ref=213123213&tx_id=223&tx_mode=KNET&tx_status=PAID

| PARAM | <u>DETAILS</u> |
|-----------|---|
| cancelled | 0 for user cancelled. 1 for proceed with payment. |
| hash | Unique hash id for the invoice. |
| inv_id | Invoice id for merchant and customer to be shown in the lounge. |
| tx_date | Transaction Date by the customer. |
| tx_amt | Transaction Amount. |
| tx_id | Transaction ID on TAHSEEEL server. |
| tx_mode | KNET or CC for CreditCard. |
| tx_status | PAID, FAILED, REDIRECTED, EXPIRED, UNPAID. |
| result | Result from KNET/CC transaction. |
| PaymentID | PaymentID from KNET/CC transaction. |
| PostDate | PostDate from KNET/CC transaction. |
| TranID | Transaction ID from KNET/CC transaction. |
| Auth | Auth Code from KNET/CC transaction. |
| Ref | RefNo from KNET/CC transaction. |



2. GET ORDER INFO:

API POST URL:

https://lounge.tahseeel.com/api/?p=order info

Parameters:

| <u>Param</u> | <u>Details</u> |
|--------------|---|
| uid * | UserID of Merchant. Will be supplied by Tahseeel. |
| pwd * | Password of Merchant. Will be supplied by Tahseeel. |
| secret * | Secret Key of Merchant. Will be supplied by Tahseeel. |
| id * | inv_id received in above URL. |
| hash * | hash received in above URL. |

^{*} REQUIRED

Responses:

| JSON Response | <u>Details</u> |
|--|--|
| {"error":true, "msg": "Please select an appropriate API | ERROR . Specify p=order_info. |
| <pre>function name. Or contact administrator for latest API documentation."}</pre> | , , , |
| {"error":true,"msg":"Please submit appropriate data."} | ERROR. Specify POST data. |
| {"error":true, "msg": "Please provide API's Username (uid) to access API."} | ERROR. Specify uid param. |
| {"error":true,"msg":"Please provide API's Password (pwd) to access API."} | ERROR . Specify pwd param. |
| {"error":true, "msg": "Please provide API's Secret Key (secret) to access API."} | ERROR . Specify secret param. |
| {"error":true, "msg": "API access is not allowed. Please | ERROR . Contact admin . Your API |
| contact the administrator."} | is not enabled yet. |
| {"error":true, "msg": "No such API credentials found."} | ERROR . Please check with admin |
| | for API credentials. |
| {"error":true,"msg":"Please provide 'id'."} | ERROR . Specify id param |
| {"error":true,"msg":"Please provide 'hash'."} | ERROR . Specify hash param |
| For success see RESPONSE in axample below. | SUCCESS . See response in below |
| | example. |



API Example:

POST:

http://lounge.tahseeel.com/api/?p=order_info&uid=USERNAME&pwd=PASSWORD&secret=SECRETKEY&id=11&hash=592081b9e1150

RESPONSE:

```
"created_dt":"Sat, 20-May-2017 10:49:45",
                                              // When this order was created
                                              // What was the order number
"order_no": "abcd1234",
"inv_id":"11",
                                              // What was the invoice ID
"hash": "592081b9e1150",
                                              // The invoice hash
"cust_name":"John",
                                              // Customer Name
"cust_email": "johndoe@gmail.com",
                                              // Customer Email
"cust_mobile":"",
                                              // Customer Email
"order_amt":"200.0000",
                                              // Order Amount
"delivery_charges":"10.0000",
                                              // Delivery Charges
"total_items":"3",
                                              // Total Items
"remarks":"",
                                              // Remarks
"callback_url": "google.com",
                                              // CALLBACK URL
                                              // Invoice Type Static. OrderAPI
"invoice_type":"OrderAPI",
"status": "Unpaid (1)",
                                              // Status and No.of views in brackets
"TxInfo":
                                              // If TX is attempted, detailed info
[
         "tx id" => "12",
                                              // TAHSEEEL TX ID
          "amt" => "110.350",
                                              // Amount
                                             // KNET or CC
          "type" => "KNET",
          "PaymentID" => "212321312312",  // PaymentID from KNET/CC
                                              // CAPTURED or NOT CAPTURED from KNET/CC
          "Result" => "CAPTURED",
          "PostDate" => "2005",
                                             // PostDate from KNET/CC
          "TranID" => "2333",
                                              // TranID from KNET/CC
          "Auth" => "4234",
                                              // Auth Code from KNET/CC
          "Ref" => "324244324",
                                              // Ref No from KNET/CC
          "TrackID" => "23324",
                                              // TrackID from KNET/CC
          "UDF1" => "",
                                              // UDF1 from KNET/CC
                                              // UDF2 from KNET/CC
          "UDF2" => "",
                                              // UDF3 from KNET/CC
          "UDF3" => "",
          "UDF4" => "",
                                              // UDF4 from KNET/CC
          "UDF5" => "",
                                              // UDF5 from KNET/CC
          "tx_status" => "SUCCESS", // Initiated, Redirected, Error, SUCCESS, FAILED
          "tx_dt" => " Sat, 20-May-2017 10:49:45", // Transaction Time
]}
```