

POS API 3 Documents

NOTE: POS API 3 required the pos version 3.00 or above. POS Version 2.12 and lower not support the API 3

API 3 DEMO:

Sandbox API URL: <https://devpos.simplypos.in/api3/eshop>

Required Attributes for all APIS:

privatekey = 6d903cf23bacd819af27840b40b5a6b6 (Demo Private Key)

action = (As per API request)

You can view privatekey, API URL and Access Status in pos **System Settings API** section.

API 3

API3 Private key	API3 URL	API3 Access Status
6d903cf23bacd819af27840b40b5a6b6	https://devpos.simplypos.in/api3/eshop	Active

Method: POST / GET

Response Status will be:

status = ERROR / SUCCESS

Errors & messages:

100 => POS eshop private key not available or generated

101 => Invalid api request method

102 => Private Key mismatch

103 => Invalid request

104 => Parent category id is mandatory

105 => No Records Found

1) API: Get Shop Settings

URL: [POS_URL]/api3/eshop

Sandbox Ex: <https://devpos.simplypos.in/api3/eshop>

Required Parameters:

privatekey = Your_private_key
action = getsettings

Method: POST

Response: JSON

2) API: Get ALL Product Categories

URL: [POS_URL]/api3/eshop

Sandbox Ex: <https://devpos.simplypos.in/api3/eshop>

Required Parameters:

privatekey = Your_private_key
action = getallcategories

Optional Parameters:

keyword = (For search category)

Method: POST

Response: JSON

3) API: Get ALL Parent Categories

URL: [POS_URL]/api3/eshop

Sandbox Ex: <https://devpos.simplypos.in/api3/eshop>

Required Parameters:

privatekey = Your_private_key
action = getparentcategories

Method: POST

Response: JSON

4) API: Get Subcategories By Category

URL: [POS_URL]/api3/eshop

Sandbox Ex: https://devpos.simplypos.in/api3/eshop

Required Parameters:

privatekey = Your_private_key

action = getsubcategories

parent_id = [Parent Category Id]

Method: POST

Response: JSON

5) API: Get Products Quantity and Stock

URL: [POS_URL]/api3/eshop

Sandbox Ex: https://devpos.simplypos.in/api3/eshop

Required Parameters:

privatekey = Your_private_key

action = getproductstocks

Optional Parameters:

listbycategory = 1 or 0 (*Default: 0*)

category_id = [Main Category ID] (*Default: 0*)

(*Can pass multiple main category separated by comma “,”. Ex. 22,24,26*)

Method: POST

Response: JSON

6) API: Get ALL Products

URL: [POS_URL]/api3/eshop

Ex: <https://devpos.simplypos.in/api3/eshop>

Required Parameters:

privatekey = Your_private_key

action = getallproducts

Optional Parameters:

category_id = [Single Category Id]

subcategory_id = [Single Subcategory Id]

keyword = [For Search Products By Keyword]

Method: POST

Response: JSON

7) API: Get Payment Methods

API: [POS_URL]/eshop?action=getPaymentMethod

Sandbox Ex: <https://devpos.simplypos.in/eshop?action=getPaymentMethod>

Required Parameters:

action = getPaymentMethod

Method: GET

Response: JSON

8) API: Get Tax Rates

API: [POS_URL]/eshop?action=getTaxRates

Sandbox Ex : <https://devpos.simplypos.in/eshop?action=getTaxRates>

Required Parameters :

action = getTaxRates

Method: GET

Response: JSON

9) API: Get Shipping Method

API: [POS_URL]/eshop?action=getShippingMethod

Sandbox Ex: <https://devpos.simplypos.in/eshop?action=getShippingMethod>

Required Parameters:

action = getShippingMethod

Method: GET

Response: JSON

10) API: Get ALL Customers List

API: [POS_URL]/api3/eshop

Sandbox Ex: <https://devpos.simplypos.in/api3/eshop>

Required Parameters:

privatekey = Your_private_key

action = getcustomers

Method: POST

Response: JSON

11) API: Get Customer Sales / Sales History

URL: [POS_URL]/api3/eshop

Sandbox Ex: https://devpos.simplypos.in/api3/eshop

Required Parameters:

privatekey = Your_private_key

action = getcustomersales

customer_id = [Customer Id]

Optional Parameters: [Default All]

sale_status = [pending / completed / returned]

Method: POST

Response: JSON

12) API: Get Category Name by Category Id

URL: [POS_URL]/api3/eshop

Sandbox Ex: https://devpos.simplypos.in/api3/eshop

Required Parameters:

privatekey = Your_private_key

action = getcategorynamebyid

Optional Parameters:

category_id = [Category ID] *(Default: 0)*

(Can pass multiple categories separated by comma “,”. Ex. 21,22,23)

Method: POST

Response: JSON

13) API: Get Category Id by Category Name

URL: [POS_URL]/api3/eshop

Sandbox Ex: https://devpos.simplypos.in/api3/eshop

Required Parameters:

privatekey = Your_private_key

action = getcategoryidbyname

Optional Parameters:

category_name = [Category Name] (*Default: NULL*)

(*Can pass multiple categories separated by comma “,”. Ex. “Cat,Dog,Mouse”*)

Method: POST

Response: JSON
