

# API Documentation

Palladium API is used to link the Palladium Software database with Magento Store, WooCommerce Store and Palladium Mobile Application (Android, IOS and UWP). Basically, it is used to handle the data send and receive request and provide appropriate acknowledgement to sender or receiver. It handles all kinds of requests like sync operation of Inventory, Pricelists, customers etc, sales document creation and many more. It handles every request sent to and from API.

In Web store configuration, we are using many API methods for various kinds of operations. We are using two types of API call – Get and Post. Different API method have different input-output parameters and response.

API URL: <https://hosted3.palladium.co.za/api>

In every API call we are passing below Key – Value in headers.

Content-type: application/json

Auth-database: SQL database name

Authorization is not required for any Web store API call as it is passing from Webstore backend logic.

Response Result format:

```
{
  "Data": [ ...
],
  "IsSuccess": true,
  "ErrorType": 0,
  "ErrorMessage": null
}
```

**Note:** API could be hosted on different server and based on it API URL will change in detailed document accordingly. For example, API Document is prepared using API URL <https://hosted3.palladium.co.za/api> and if we host API on other palladium server whose API URL is <https://mobisales.palladium.co.za/api> then our postman call API will update as below.

Current API Call: <https://hosted3.palladium.co.za/api/InventoryPicker/GetInventoryItemsWebStore>

New API Call: <https://mobisales.palladium.co.za/api/InventoryPicker/GetInventoryItemsWebStore>

Same way we also need to update the Auth-database name and all will work according to the document.

**Inventory Sync:** Inventory Sync API is used to get the list of inventory items from palladium database and sync to the web store database. We are getting only those items whose Web Store Item flag is true and item is active. At present there are two API available to fetch the inventory item list.

1. Get Inventory Items Web Store
2. Get Parent Child Items

**Method Name:** GetInventoryItemsWebStore

**Controller Name:** InventoryPicker

**Method Type:** Post

**API Call:** https://hosted3.palladium.co.za/api/InventoryPicker/GetInventoryItemsWebStore

**Body format:** ["", "", "", "", "2019-03-06", 0, false, 25, 1, "", ""]

**Parameter name sequence:** [InvType, UserName, Pricelist, LocationName, Date, FilterType, IsWebStoreItem, LastUpdated, PageSize, PageIndex, SearchText]

Parameter Name	Description
Inventory Type	It is the type of an inventory item. It contains 1,4,5,11 based on assignment from palladium software.
User Name	It is used to get the matching category with <b>tblInvCatSec</b> table. Default value should be empty.
Pricelist	Not used in API, but due to backward compatibility parameter not removed. Default value should be empty.
Location Name	Not used in API, but due to backward compatibility parameter not removed. Default value should be empty.
Date	Not used in API, but due to backward compatibility parameter not removed. Default value should be any date.
Filter Type	Not used in API, but due to backward compatibility parameter not removed. Default value should be 0.
Is Webstore Item	It is used to get only webstore item. Its value should be False / True. At present field not useful, as from backend logic we are setting value to True.
Page Size	It is used to get the Inventory records in smaller chunks. Its default value is 25.
Page Index	It is page index and should be updated based on result. First index should be 1.
Search Text	It used to search inventory item by SKU Code. Default value is empty.
Last Updated Date	It is used to fetch the updated inventory record as Palladium software maintaining data table field when Inventory record update.

### Postman Call:

The screenshot shows a Postman interface for a POST request to the URL `https://hosted3.palladium.co.za/api/InventoryPicker/GetInventoryItemsWebStore`. The request body is a JSON array: `[["", "", "", "", "2020-10-12", 0, false, 25, 1, "", ""]]`. The response status is 200 OK, and the response body is a JSON object: `{ "Data": [...], "IsSuccess": true, "ErrorType": 0, "ErrorMessage": null }`.

**Method Name:** GetParentChildItemDetails

**Controller Name:** InventoryPicker

**Method Type:** Post

**API Call:** <https://hosted3.palladium.co.za/api/InventoryPicker/GetParentChildItemDetails>

**Body format:** [ "", 1, 10, "", "" ]

Parameter name sequence: [Search Text, Page Index, Page Size, User Name, Last Updated Date]

Parameter Name	Description
Search Text	It used to search inventory item by SKU Code. Default value is empty.
Page Index	It is page index and should be updated based on result. First index should be 1.
Page Size	It is used to get the Inventory records in smaller chunks. Its default value is 25.
User Name	Not used. Default should be empty.
Last Update Date	Not used. Default should be empty.

### Postman Call:

The screenshot shows a Postman interface for a POST request to the URL `https://hosted3.palladium.co.za/api/InventoryPicker/GetParentChildItemDetails`. The request body is `[ "", 1, 10, "", "" ]`. The response status is 200 OK, with a time of 1537 ms and a size of 47.81 KB. The response body is a JSON object:

```
{
  "Data": [ ... ],
  "IsSuccess": true,
  "ErrorType": 0,
  "ErrorMessage": null
}
```

**Get All Categories:** We are getting all the list of enabled categories and having sub category assigned.

**Method Name:** GetAllCategories

**Controller Name:** MagentoWebStore

**Method Type:** Get

**API Call:** <https://hosted3.palladium.co.za/api/MagentoWebStore/GetAllCategories>

**Postman Call:**

GET <https://hosted3.palladium.co.za/api/MagentoWebStore/GetAllCategories> Send

Params Authorization **Headers (9)** Body Pre-request Script Tests Settings Cookies

Headers 7 hidden

KEY	VALUE	DESCRIPTION	...	Bulk Edit	Presets
<input checked="" type="checkbox"/> Content-Type	application/json				
<input checked="" type="checkbox"/> auth-database	paldbKeyElectricTEST				
Key	Value	Description			

Body Cookies (1) Headers (10) Test Results Status: 200 OK Time: 482 ms Size: 730 B Save Response

Pretty Raw Preview Visualize JSON ↕

```

1  "Data": [
2
3    {
4      "Category": "BUYOUT-LEE",
5      "IsUseMinMarginPerc": true,
6      "MinMarginPerc": 10.00,
7      "AlertOnMinMarginPerc": 1,
8      "PartNumber": null,
9      "DisplayMinMarginPerc": null,
10     "InvAlertOnMinMarginPerc": 0,
11     "AcctSetInv": null,
12     "AcctSetSvc": null,
13     "AcctSetB0": null,
14     "RowUpdated": "2023-01-30T12:29:32.95",
15     "IsDefault": false,
16     "Inactive": false,
17     "Description": "BUYOUT- LEE KRITZINGER",
18     "SubCategory": [
19       "Test"
20     ]
21   }
22 ]

```

**Get All Pricelists:** We are getting all the list of inventory price lists. Inventory contains multiple pricelist by different date range. API call returns all price list with date range information. Date range means particular pricelist start date and end date configuration.

**Method Name:** GetPricelistsWebStore

**Controller Name:** InventoryPicker

**Method Type:** Get

**API Call:** <https://hosted3.palladium.co.za/api/InventoryPicker/GetPriceListsWebStore>

**Postman Call:**

GET <https://hosted3.palladium.co.za/api/InventoryPicker/GetPriceListsWebStore> Send

Params Authorization **Headers (9)** Body Pre-request Script Tests Settings Cookies

Headers 7 hidden

KEY	VALUE	DESCRIPTION	...	Bulk Edit	Presets
<input checked="" type="checkbox"/> Content-Type	application/json				
<input checked="" type="checkbox"/> auth-database	paldbKeyElectricTEST				
Key	Value	Description			

Body Cookies (1) Headers (10) Test Results Status: 200 OK Time: 5.02 s Size: 53.08 KB Save Response

Pretty Raw Preview Visualize JSON Copy

```

1  {
2    "Data": [
3      {
4        "PartNumber": "DL503 WH",
5        "Desc": "BO/RL 15W ROUND LED DOWNLIGHT",
6        "LastPPUnit": 74.0000,
7        "Selling": 81.4000,
8        "Category": "BUYOUT-RUAAN",
9        "SellFromStock": 1.0000,
10       "EstLocalCost": 0.0000,
11       "EstImportCost": 0.0000,
12       "Pricelist": "COST10MARGIN",
13       "PriceBasedID": "02a38ade-ac1f-4f3a-94d6-c62253ef0578",
14       "StartDate": "1980-01-01T00:00:00",
15       "FinishDate": "2030-12-31T00:00:00",
16       "IsPromotionalPricing": false,
17       "PromotionalPrice": 0.0000,
18       "PromotionalStartDate": null,
19       "PromotionalEndDate": null,
20       "TotalRows": 105,
21       "TotalPages": 1
22     }
23   ]
24 }

```

**Get Users List:** Palladium software admin can create multiple users and provide different roles to users. Get Users List API is used to get the list of palladium software users list.

**Method Name:** GetUsersList

**Controller Name:** MagentoWebStore

**Method Type:** Get

**API Call:** <https://hosted3.palladium.co.za/api/MagentoWebStore/GetUsersList>

**Postman Call:**

GET <https://hosted3.palladium.co.za/api/MagentoWebStore/GetUsersList> Send

Params Authorization **Headers (9)** Body Pre-request Script Tests Settings Cookies

Headers 7 hidden

KEY	VALUE	DESCRIPTION	...	Bulk Edit	Presets
<input checked="" type="checkbox"/> Content-Type	application/json				
<input checked="" type="checkbox"/> auth-database	paldbKeyElectricTEST				
Key	Value	Description			

Body Cookies (1) Headers (10) Test Results Status: 200 OK Time: 2.24 s Size: 644 B Save Response

Pretty Raw Preview Visualize JSON Copy

```

1  {
2    "Data": [
3      "Administratoz",
4      "Alain",
5      "Arnold",
6      "Austin",
7      "Buks",
8      "Cheyyl",
9      "Cheyna",
10     "Dawid",
11     "Denise",
12     "Ethan",
13     "Ethan C",
14     "Eulrica",
15     "Gavin",
16     "Gavin",
17     "Gavin",
18     "Gavin",
19     "Gavin",
20     "Gavin",
21     "Gavin",
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93     "Gavin",
94     "Gavin",
95     "Gavin",
96     "Gavin",
97     "Gavin",
98     "Gavin",
99     "Gavin",
100    "Gavin"
101   ]
102 }

```

**Get Company List:** API is used to get the list of palladium software company list.

**Method Name:** GetCompanyDBList

**Controller Name:** MagentoWebStore

**Method Type:** POST

**API Call:** <https://hosted3.palladium.co.za/api/MagentoWebStore/GetCompanyDBList>

**Body format:** ["SA", "abc123"]

**Parameter name sequence:** [SQL User name, SQL User password]

**Postman Call:**

The screenshot shows a Postman interface for a POST request to `https://hosted3.palladium.co.za/api/MagentoWebStore/GetCompanyDBList`. The request headers include `Content-Type: application/json` and `auth-database`. The response status is 200 OK, with a time of 458 ms and a size of 393 B. The response body is displayed in JSON format:

```
1  {
2    > "Data": [...
3    ],
4    "IsSuccess": true,
5    "ErrorType": 0,
6    "ErrorMessage": null
7  }
```

**Get All Currencies List:** API is used to get the list of currency details with Symbol name.

**Method Name:** GetHomeCurrency

**Controller Name:** MagentoWebStore

**Method Type:** Get

**API Call:** <https://hosted3.palladium.co.za/api/MagentoWebStore/GetHomeCurrency>

**Postman Call:**

GET <https://hosted3.palladium.co.za/api/MagentoWebStore/GetHomeCurrency> Send

Params Authorization **Headers (9)** Body Pre-request Script Tests Settings Cookies

Headers 7 hidden

KEY	VALUE	DESCRIPTION	...	Bulk Edit	Presets
<input checked="" type="checkbox"/> Content-Type	application/json				
<input checked="" type="checkbox"/> auth-database	paldbKeyElectricTEST				
Key	Value	Description			

Body Cookies (1) Headers (10) Test Results Status: 200 OK Time: 8.23 s Size: 765 B Save Response

Pretty Raw Preview Visualize JSON ...

```

1  {
2    "Data": {
3      "CurrencyCode": "ZAR",
4      "CurrencyName": "South African Rand",
5      "CurrencySymbol": "R",
6      "IsTrailing": false,
7      "ThousandSymbol": ",",
8      "DecimalSymbol": ".",
9      "DecimalPlaces": 2,
10     "CentsName": "cents",
11     "IsHomeCurrency": true,
12     "IsUpdateMon": false,
13     "IsUpdateTue": false,
14     "IsUpdateWed": false,
15     "IsUpdateThu": false,
16     "IsUpdateFri": false,
17     "IsUpdateSat": false,

```

**Get Sales Discount Matrix List:** API is used to get the list of sales discount matrix data by inventory category.

**Method Name:** GetSalesDiscountMatrixDataByInvCategoryWebStore

**Controller Name:** SalesDiscountMatrix

**Method Type:** Get

**API Call:**

<https://hosted3.palladium.co.za/api/SalesDiscountMatrix/GetSalesDiscountMatrixDataByInvCategoryWebStore>

**Postman Call:**

GET <https://hosted3.palladium.co.za/api/SalesDiscountMatrix/GetSalesDiscountMatrixDataByInvCategoryWebStore> Send

Params Authorization Headers (9) **Body** Pre-request Script Tests Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL

This request does not have a body

Body Cookies (1) Headers (11) Test Results Status: 200 OK Time: 26.71 s Size: 19.18 KB Save Response

Pretty Raw Preview Visualize JSON

```

1  {
2    "Data": [
3      {
4        "CustCategory": "ALPHA",
5        "InvCategory": "ABB",
6        "Discount": 25.0000
7      },
8      {
9        "CustCategory": "BRAVO",
10       "InvCategory": "ABB",
11       "Discount": 25.0000
12     },
13     {
14       "CustCategory": "CHARLIE",
15       "InvCategory": "ABB",
16       "Discount": 20.0000
17     },
18     {
19       "CustCategory": "DEFAULT",
20       "InvCategory": "ABB",
21       "Discount": 0.0000
22     }
23   ]
24 }

```

**Get Country List:** API is used to get the list of countries available in palladium software database.

**Method Name:** GetAllCountries

**Controller Name:** Country

**Method Type:** Get

**API Call:** <https://hosted3.palladium.co.za/api/Country/GetAllCountries>

**Postman Call:**

GET <https://hosted3.palladium.co.za/api/Country/GetAllCountries> Send

Params Authorization Headers (9) **Body** Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
Key	Value	Description		

Body Cookies (1) Headers (10) Test Results Status: 200 OK Time: 4.79 s Size: 19.89 KB Save Response

Pretty Raw Preview Visualize JSON

```

1  {
2    "Data": [
3      {
4        "CountryCode": "AF",
5        "CountryName": "Afghanistan",
6        "TelCode": "+93",
7        "DisplayName": ""
8      },
9      {
10       "CountryCode": "AL",
11       "CountryName": "Albania",
12       "TelCode": "+355",
13       "DisplayName": "Self Collect"
14     },
15     {
16       "CountryCode": "DZ",
17       "CountryName": "Algeria",
18       "TelCode": "+213",
19       "DisplayName": "Algeria"
20     }
21   ]
22 }

```

**Get Customer List:** API is used to get the list of customers with details.

**Method Name:** GetCustomerAdvanceSearchDataWebStore

**Controller Name:** Common



**Method Type:** POST

**API Call:** <https://hosted3.palladium.co.za/api/Common/GetCustomerAdvanceSearchDataWebStore>

**Body format:**

```
{"CheckedFilterFieldName":"","SearchText":"","PageIndex":5,"PageSize":50,"LastUpdated":""}
```

Parameter Name	Description
Checked Filter Field Name	Not used. Default should be empty.
Search Text	It is used to search customer by Customer Code. Default value is empty.
Page Index	It is page index and should be updated based on result. First index should be 1.
Page Size	It is used to get the Inventory records in smaller chunks. Its default value is 25.
Last Updated	It is used to get the customer list based on last updated date.

**Postman Call:**

The screenshot shows a Postman interface for a POST request. The URL is <https://hosted3.palladium.co.za/api/Common/GetCustomerAdvanceSearchDataWebStore>. The request body is a JSON object: 

```
{ "CheckedFilterFieldName": "", "SearchText": "", "PageIndex": 5, "PageSize": 50, "LastUpdated": "2018-02-05 06:01:43" }
```

. The response is a 200 OK status with a time of 1855 ms and a size of 42.91 KB. The response body is a JSON object: 

```
{ "Data": [ { "CustomerName": "BRA009", "CustomerDescription": "BRADLEY VENKATAS", "CustomerEmail": "bradlev9@gmail.com", "Contact": "", "Street1": "", "Street2": "", "City": "", "Province": "", "Postal": "", "Phone": "", "CellPhone": "0726795566", "Fax": "", "Field1": "", "Field2": "" } ] }
```

**Create Customer:** API is used to create the new customer. Customer details object should be maintaining at web store side and need to pass in API body.

**Method Name:** SaveAddEditCustomerDetails

**Controller Name:** Customer

**Method Type:** POST

**API Call:** <https://hosted3.palladium.co.za/api/Customer/SaveAddEditCustomerDetails>

**Body format:** Below body format is only for sample purpose. Please create same format using provided entity class name – CustomerDetailEntity.cs file and pass the field value based on table description. {

```
"IsChkTargets": false,
"CustomerExList": "",
"CustomerExWTLList": "",
"CustomerLocList": "",
"CustomersTList": "",
"InvoiceDocList": "",
"CustomerTransactionsList": "",
"CustomerTransactionsDTList": "",
"CustomerItemsData": "",
"InventoryData": "",
"FilesList": "",
"CustomerInvoiceCopy": "",
"CustomerName": "TEST001",
"Street1": null,
"Street2": "",
"City": "tets",
"Province": "",
"Postal": "",
"Phone": "1231231232",
"CellPhone": "1231231232",
"Fax": null,
"Email": "test@test.cpom",
"VAT": "",
"CK": "",
"BalDue": 0,
"YTDPurch": 0,
"OpenOrders": 0,
"DelMethod": 1,
"IsCreditCtrl": true,
"CreditLimit": 0,
"IsCreditHold": false,
"IsInactive": false,
"Updated": "",
"Contact": "",
"Field1": "",
"Field2": "",
"Field3": "",
"Field4": "",
"Field5": "",
"Field6": "",
"TaxCode": "01",
"Since": "2023-01-31",
"Notes": "",
"Pricelist": "REGULAR",
"ID": "00000000-0000-0000-0000-000000000000",
"IntRate": 0,
"Description": "",
"Country": "Zambia",
"Term": "30 Days from Statement",
"Department": "",
"Currency": "ZAR",
```

```
"BalDueF": 0,
"YTDPurchF": 0,
"OpenOrdersF": 0,
"Field7": "",
"Field8": "",
"Field9": "",
"Field10": "",
"Field11": "",
"Field12": "",
"EmailInv": "",
"EmailStat": "",
"Category": "ALPHA",
"CountryCode": null,
"TenderType": "On Account",
"TradeDiscPerc": 0,
"CreditLimitOverride": 0,
"CreditLimitExpiryDate": "2023-01-31",
"PartialBackorders": 0,
"IsWithholdTax": false,
"WithholdTaxCode": "",
"INVFormDocName": null,
"ORDFormDocName": null,
"IsMatrixType": false,
"MatrixType": "DEFAULT",
"ParentCust": "TEST001",
"ValueBased": null,
"IsInvWorkflowNew": true,
"IsInvWorkflowDA": true,
"IsInvWorkflowSO": true,
"Website": "",
"RSTTerminalSync": "",
"Contact2": "",
"Suburb": "",
"EmailOso": "",
"NAPrintMethod": 0,
"DelMethodCode": null,
"SalesName": "",
"Center": null,
"OpenQuotes": 0,
"IsRowSelected": false,
"CurrencySymbol": null,
"APR": "12.25",
"CustNameForCustomerContactTable": null,
"OldCustNameForCustomerContactTable": "TEST001",
"NewCustNameForCustomerContactTable": "TEST001",
"CenterID": "",
"PL_HistoryOn": true,
"CustomerChildrens": "",
"CurrentYrStarts": "2023-01-31",
"OldName": null,
"ParentCustNew": null,
```

```

"ProfitCenters": null,
"IsExcludeFromCommission": false
}

```

Parameter Name	Description
CustomerName	It is unique Customer Code and used as a primary key to identify the customer through application.
Street1	Customer address street 1, Default empty
Street2	Customer address street 2, Default empty
City	City, Default empty
Province	Province, Default empty
Postal	Postal, Default empty
Phone	Phone, Default empty
CellPhone	Cell Phone, Default empty
Fax	Fax, Default empty
Email	Email, Default empty
VAT	VAT, Default empty
CK	CK, Default empty
BalDue	Balance Due, Default 0
YTDPurch	YTD Purch, Default 0
OpenOrders	Open Orders, Default 0
DelMethod	Del Method, Default 1
IsCreditCtrl	Credit Control, Default True
CreditLimit	Credit Limit, Default 0
IsCreditHold	Credit Hold, Default False
IsInactive	Is Customer In Active, Default False
Updated	Customer Update Date, It should be current date
Contact	Contact
Field1	Field 1, Default empty
Field2	Field 2, Default empty
Field3	Field 3, Default empty
Field4	Field 4, Default empty
Field5	Field 5, Default empty
Field6	Field 6, Default empty
TaxCode	Tax Code, Default Tax Code – 01, based on configuration in palladium or store
Since	Since, Date time field and used to identify customer since some time.
Notes	Notes, Default empty
Pricelist	Default pricelist and it should be fetching from palladium software. String field
ID	Guid field and should be empty guid
IntRate	IntRate, Default 0
Description	Customer description
Country	Country name
Term	Term is string field, it is required to get term string from palladium software admin
Department	Department, Default empty
Currency	Currency symbol

BalDueF	Balance Due Foreign, Default 0
YTDPurchF	YTD Purchase Foreign, Default 0
OpenOrdersF	Open Orders Foreign, Default 0
Field7	Field 7, Default empty
Field8	Field 8, Default empty
Field9	Field 9, Default empty
Field10	Field 10, Default empty
Field11	Field 11, Default empty
Field12	Field 12, Default empty
EmailInv	Email Invoice, Default empty
EmailStat	Email Statement, Default empty
Category	Customer Category, it is required to get value from palladium software admin
CountryCode	Country Code
TenderType	Tender Type, Default value On Account
TradeDiscPerc	Trade Discount Perc, Default 0
CreditLimitOverride	Credit Limit Override, Default 0
CreditLimitExpiryDate	Credit Limit, Expiry Date
PartialBackorders	Partial Back Orders, Default 0
IsWithholdTax	Is Withhold Tax, Default False
WithholdTaxCode	Withhold Tax Code, Default empty
INVFormDocName	Invoice Form Doc Name, Default empty
ORDFormDocName	Order Form Doc Name, Default empty
IsMatrixType	Is Matrix Type, Default False
MatrixType	Trade Discount Matrix Type, it is required to get value from palladium software admin
ParentCust	Customer Code, used in Customer Name parameter
ValueBased	Value Based, Default Null or empty
IsInvWorkflowNew	Default True
IsInvWorkflowDA	Default True
IsInvWorkflowSO	Default True
Website	Website, Default empty
RSTTerminalSync	Default empty
Contact2	Contact 2, Default empty
Suburb	Suburb, Default empty
EmailOso	Default empty
NAPrintMethod	Default 0
DelMethodCode	Delivery Method Code, we can set it from delivery method list, Default Null
SalesName	Sales person name and we can get through sales person api
Center	Default Null
OpenQuotes	Default 0
IsRowSelected	Default False
CurrencySymbol	Default Null
APR	Not used, Default Null
IsChkTargets	Not used, Default False
CustNameForCustomerContactTable	Not used, Default Null

OldCustNameForCustomerContactTable	Used when customer edit but not require for store, utilize Customer Code, used in Customer Name parameter
NewCustNameForCustomerContactTable	Customer Code, used in Customer Name parameter
CenterID	Default empty
PL_HistoryOn	Default True
CustomerChildrens	Default empty
CurrentYrStarts	Current Year start date
CustomerExList	Default empty
CustomerExWTList	Default empty
CustomerLocList	Default empty
CustomersTList	Default empty
InvoiceDocList	Default empty
CustomerTransactionsList	Default empty
CustomerTransactionsDTList	Default empty
CustomerItemsData	Default empty
InventoryData	Default empty
FilesList	Default empty
OldName	Customer Code, used in Customer Name parameter
ParentCustNew	Not used, Default Null
ProfitCenters	Default Null
IsExcludeFromCommission	Default False
CustomerInvoiceCopy	Default empty
OldCustomerInvoiceCopy	Not used, Default Null
InvoiceDocListCopy	Not used, Default Null
Field13	Field 13, Default False
Field14	Field 14, Default False
Field15	Field 15, Default False
Field16	Field 16, Default False
Field17	Field 17, Default False
Field18	Field 18, Default False
Facebook	Facebook, Default empty
LinkedIn	LinkedIn, Default empty
AuthorizeTrackingList	Default empty
Picture	Default Null

**Postman Call:**

POST ▼ <http://129.232.223.226/WebstoreAPI/api/Customer/SaveAddEditCustomerDetails> Send Save ▼

Params ● Authorization Headers (12) **Body** ● Pre-request Script Tests Settings Cookies Code

● none ● form-data ● x-www-form-urlencoded ● raw ● binary ● GraphQL JSON ▼ Beautify

```

    "CreditLimitOverride":0,"CreditLimitExpiryDate":"/Date(1530901800000)/","PartialBackorders":0,"IsWithholdTax":false,"WithholdTaxCode":"","
    "INVFormDocName":null,"ORDFormDocName":null,"IsMatrixType":false,"MatrixType":"DEFAULT","ParentCust":"WEB679","ValueBased":null,
    "IsInvWorkflowNew":true,"IsInvWorkflowDA":true,"IsInvWorkflowSO":true,"Website":"","RSTTerminalSync":"","Contact2":"","Suburb":"","
    "EmailIso":"","NAPrintMethod":0,"DelMethodCode":null,"SalesName":"JHB WEB ORDERS","Center":null,"OpenQuotes":0,"IsRowSelected":false,
    "CurrencySymbol":null,"APR":12.25,"CustNameForCustomerContactTable":null,
    "OldCustNameForCustomerContactTable":"a7875073-4a88-4d1d-a55e-ad7b6790425e","NewCustNameForCustomerContactTable":"WEB679","CenterID":null,
    "PL_HistoryOn":true,"CustomerChildrens":"","CurrentYrStarts":"/Date(1498847400000)/","OldName":null,"ParentCustNew":null,
    "ProfitCenters":null,"IsExcludeFromCommission":false}
  
```

Body Cookies (1) Headers (9) Test Results Status: 200 OK Time: 94 ms Size: 325 B Save Response ▼

Pretty Raw Preview Visualize JSON ▼ 🔍

```

1  {
2    "Data": "Done",
3    "IsSuccess": true,
4    "ErrorType": 0,
5    "ErrorMessage": null
6  }
  
```

**Get Delivery Method List:** API is used to get the list of delivery methods available in palladium software.

**Method Name:** GetDeliveryMethodList

**Controller Name:** Sales

**Method Type:** Get

**API Call:** <https://hosted3.palladium.co.za/api/Sales/GetDeliveryMethodList>

**Postman Call:**

GET ▼ <https://hosted3.palladium.co.za/api/Sales/GetDeliveryMethodList> Send ▼

Params Authorization Headers (9) **Body** Pre-request Script Tests Settings Cookies

● none ● form-data ● x-www-form-urlencoded ● raw ● binary ● GraphQL

This request does not have a body

Body Cookies (1) Headers (10) Test Results Status: 200 OK Time: 1187 ms Size: 426 B Save Response ▼

Pretty Raw Preview Visualize JSON ▼ 🔍

```

1  {
2    "Data": [
3      {
4        "DelMethod": "DEL",
5        "DelCost": 150.0000
6      },
7      {
8        "DelMethod": "DEL1",
9        "DelCost": 160.0000
10     }
11   ],
12   "IsSuccess": true,
13   "ErrorType": 0,
14   "ErrorMessage": null
15 }
  
```

**Get Sales Person List:** API is used to get the list of sales persons available in palladium software.

**Method Name:** GetSalesPersons

**Controller Name:** Sales

**Method Type:** Get

**API Call:** <https://hosted3.palladium.co.za/api/Sales/GetSalesPersons>

**Postman Call:**

GET <https://hosted3.palladium.co.za/api/Sales/GetSalesPersons> Send

Params Authorization Headers (9) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
Key	Value	Description		

Body Cookies (1) Headers (10) Test Results Status: 200 OK Time: 1438 ms Size: 609 B Save Response

Pretty Raw Preview Visualize JSON

```
1  "Data": [  
2    "Alain",  
3    "Austin",  
4    "Buks",  
5    "Chezyl",  
6    "Chris Clay",  
7    "Dannie Viljoen",  
8    "Dean",  
9    "Ethan Smith",  
10   "Eulrica",  
11   "Hennie",  
12   "Jacques",  
13   "Jarod",  
14   "Lawrence",  
15   "Lazarus",  
16   "Lee",  
17 ]
```

**Get Webstore Type:** API is used to get the webstore type.

**Method Name:** GetWebStoreType

**Controller Name:** MagentoWebStore

**Method Type:** Get

**API Call:** <https://hosted3.palladium.co.za/api/MagentoWebStore/GetWebStoreType>

**Postman Call:**

GET <https://hosted3.palladium.co.za/api/MagentoWebStore/GetWebStoreType> Send

Params Authorization Headers (9) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
Key	Value	Description		

Body Cookies (1) Headers (10) Test Results Status: 200 OK Time: 295 ms Size: 389 B Save Response

Pretty Raw Preview Visualize JSON

```
1  "Data": {  
2    "IsB2B": true,  
3    "IsB2C": false,  
4    "IsBoth": false  
5  },  
6  "IsSuccess": true,  
7  "ErrorType": 0,  
8  "ErrorMessage": null  
9  }
```



**Get Customer Sales person by Customer Name:** API is used to get the list of sales persons available in palladium software.

**Method Name:** GetCustomerSalesPersons

**Controller Name:** Sales

**Method Type:** Get

**API Call:** <https://hosted3.palladium.co.za/api/Sales/GetCustomerSalesPersons/ELL001> (NB: ELL01 is Customer Code as a parameter string value)

**Postman Call:**

The screenshot displays a Postman interface for a GET request to the URL `https://hosted3.palladium.co.za/api/Sales/GetCustomerSalesPersons/ELL001`. The request is configured with a 'Send' button and tabs for Params, Authorization, Headers (9), Body, Pre-request Script, Tests, and Settings. The 'Query Params' section is empty. The response is shown in the 'Body' tab, displaying a JSON object with the following structure:

```
1  {
2    "Data": "Riaan",
3    "IsSuccess": true,
4    "ErrorType": 0,
5    "ErrorMessage": null
6  }
```

The status bar indicates a successful response with a status of 200 OK, a time of 1177 ms, and a size of 352 B. A 'Save Response' button is visible.

**Get Delivery Method rate billing by Delivery Method Code (Shipping Line Item):** API is used to get the shipping line item information from palladium software.

**Method Name:** GetDeliveryMethodRateBilling

**Controller Name:** Sales

**Method Type:** Get

**API Call:** <https://hosted3.palladium.co.za/api/Sales/GetDeliveryMethodRateBilling/DEL1> (NB: DEL1 is a delivery method code as a parameter string value)

**Postman Call:**

GET <https://hosted3.palladium.co.za/api/Sales/GetDeliveryMethodRateBilling/DEL1> Send

Params Authorization Headers (9) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
Key	Value	Description		

Body Cookies (1) Headers (10) Test Results Status: 200 OK Time: 1531 ms Size: 697 B Save Response

Pretty Raw Preview Visualize JSON ...

```

1  "Data": [
2
3    {
4      "DelMethodRateService": 3,
5      "DelMethodCode": "DEL1",
6      "PartNumber": "NOQUOTE",
7      "BillingMethods": 7,
8      "MinCharge": 160.0000,
9      "DeliveryRateType": 1,
10     "Description": "Non Quotable Item - Not stocked",
11     "TaxCode": "05",
12     "RowID": 0,
13     "From": 0.0000,
14     "To": 5000.0000,
15     "Amount": 160.0000,
16     "DeliveryMethodRateBilling": 1,
17     "Rate": 0.0000,
18     "IsIncluded": false,
19     "SellUnit": "EA",
20     "StockUnit": "EA"
21   }
22 ],
23 "IsSuccess": true,
24 "ErrorType": 0,
25 "ErrorMessage": null
26

```

**Get Next Sales Order Document number by user name:** API is used to get the next document number from palladium software.

**Method Name:** GetNextDocSalesOrder

**Controller Name:** MagentoWebStore

**Method Type:** Get

**API Call:** <https://hosted3.palladium.co.za/api/MagentoWebStore/GetNextDocSalesOrder/Falgun> (NB: Falgun is a user name used as a parameter string value)

**Postman Call:**

GET <https://hosted3.palladium.co.za/api/MagentoWebStore/GetNextDocSalesOrder/Falgun> Send

Params Authorization Headers (9) Body Pre-request Script Tests Settings Cookies

Query Params

KEY	VALUE	DESCRIPTION	...	Bulk Edit
Key	Value	Description		

Body Cookies (1) Headers (10) Test Results Status: 200 OK Time: 4.21 s Size: 615 B Save Response

Pretty Raw Preview Visualize JSON ...

```

1  "Data": {
2
3    "DocNumber": "SO-000068219",
4    "Date": "2023-01-31T00:00:00+02:00",
5    "Required": "2023-02-07T00:00:00+02:00",
6    "DocumentForm": "",
7    "DefaultSalesPerson": null,
8    "DefaultLocation": "DEFAULT",
9    "DefaultARDepartment": "",
10   "DefaultTerm": "30 Days From Invoice",
11   "Notes": "",
12   "DefaultTaxCode": "01"
13 },
14 "IsSuccess": true,
15 "ErrorType": 0,
16 "ErrorMessage": null
17

```

**Get Calculated Tax Data:** API is used to get the calculated tax data by inventory line item.

**Method Name:** GetCalculatedTaxData

**Controller Name:** Common

**Method Type:** POST

**API Call:** <https://hosted3.palladium.co.za/api/TaxCode/GetCalculatedTaxData>

**Body format:**

```
{ "CustomerName": "1UP001", "PartNumber": "001-029", "TaxCode": "01", "LineAmount": 131.500, "ModuleType": 1 }
```

Parameter Name	Description
CustomerName	Customer unique code number
PartNumber	Inventory Item unique part number / SKU Code
Tax Code	Inventory item tax code number
LineAmount	Document line item value to calculate tax information
ModuleType	Default 1

**Postman Call:**

The screenshot shows a Postman interface for a POST request to `https://hosted3.palladium.co.za/api/TaxCode/GetCalculatedTaxData`. The request body is a JSON object: `{ "CustomerName": "1UP001", "PartNumber": "001-029", "TaxCode": "01", "LineAmount": 131.500, "ModuleType": 1 }`. The response status is 200 OK, and the response body is a JSON object: 

```
{ "Data": { "TotalTax": 19.72, "SubTotal": 131.50, "Total": 151.22, "TotalRate": 15.0000, "IsTaxIncluded": false, "TaxNotSetup": false }, "IsSuccess": true, "ErrorType": 0, "ErrorMessage": null }
```

**Get Deactivated Webstore Item List:** API is used to get the list of deactivated item details from palladium software.

**Method Name:** GetDeactivatedWebStoreItems

**Controller Name:** InventoryPicker

**Method Type:** POST

**API Call:** <https://hosted3.palladium.co.za/api/InventoryPicker/GetDeactivatedWebStoreItems>

**Body format:** [ "", "2021-01-11", 25, 1, "" ]

**Parameter name sequence:** [UserName, UpdatedDate, PageSize, PageIndex, SearchText]

Parameter Name	Description
UserName	It is used to get the matching category with <b>tblInvCatSec</b> table. Default value should be empty.
Last Updated Date	It is used to fetch the updated inventory record as Palladium software maintaining data table field when Inventory record update.
Page Size	It is used to get the Inventory records in smaller chunks. Its default value is 25.
Page Index	It is page index and should be updated based on result. First index should be 1.
Search Text	It used to search inventory item by SKU Code. Default value is empty.

### Postman Call:

The screenshot shows a Postman interface for a POST request to `https://hosted3.palladium.co.za/api/InventoryPicker/GetDeactivatedWebStoreItems`. The request body is a JSON array with one object: `[{"sku": "2021-01-11", "25", "1"}]`. The response is a JSON object with the following fields:

```

14   "CostOnPO": 0.0,
15   "IsUseLPPOnPO": false,
16   "ReorderQty": 0,
17   "BuyUnit": null,
18   "StockUnit": "EA",
19   "BuyToStock": 1.0000,
20   "IsAllowPriceChg": false,
21   "DateLastSale": "0001-01-01T00:00:00",
22   "LastPurchase": "0001-01-01T00:00:00",
23   "LastPPUnit": 47.2400,
24   "LastUpdated": "0001-01-01T00:00:00",
25   "IsUseBOM": false,
26   "BOMQty": 0,
27   "AddInfo": "",
28   "IsInactive": true,
29   "SumAvail": 0.0000,
30   "SumAlloc": 0.0000,
31   "SumOnHand": 0.0000,
32   "SumValue": 0.0000,
33   "SumOnOrder": 0.0000,

```

**Create Sales Order:** API is used to create the sales order. Sales Order details object should be maintained at web store side and need to pass in API body.

**Method Name:** AddUpdateOrderDoc

**Controller Name:** Sales

**Method Type:** POST

**API Call:** <https://hosted3.palladium.co.za/api/Sales/AddUpdateOrderDoc>

**Body format:**

```
{
  "PartNumber": null,

```

```
"Location":"DEFAULT",
"IsAdjusting":false,
"TransactionType":1,
"CustomerCurrencyCode":"ZAR",
"ExchangeValue":1,
"DocumentNumber":"SO-2401648",
"JournalDate":"2022-07-15 09:56:33",
"Required":"2022-07-15 09:56:33",
"UserName":"Jaco Vosloo",
"CustomerNumber":null,
"SoldTo":"Suraj Rathod\r\n121 bellairs drive north riding\r\nUnit 62 Avonaire Vi
llage\r\nGauteng 2169\r\nGauteng South Africa",
"ShipTo":"Suraj Rathod\r\n121 bellairs drive north riding\r\nUnit 62 Avonaire Vi
llage\r\nGauteng 2169\r\nEastern Cape South Africa",
"Reference":"Ref Webstore",
"DiscountPercentage":0,
"DiscountTempPerc":0,
"SubTotal":230.43000000000001,
"DiscountAmount":"0",
"VAT":"47.61",
"Total":"365.00",
"DeliveryCost":"86.96",
"Notes":"",
"SelectedSalesPerson":"Online",
"SelectedDepartment":"",
"SelectedDepartmentIndex":0,
"AdditionalInfo":"",
"CurrencyCode":"ZAR",
"IsForeign":false,
"SubTotalForeign":0,
"DiscountAmountForeign":0,
"VATForeign":0,
"TotalForeign":0,
"DeliveryCostForeign":0,
"Term":"30 Days from Statement",
"Dept":"",
"Field1":"",
"Field2":"",
"Field3":"",
"Field4":"",
"Field5":"",
"Field6":"",
"Field7":"",
"Field8":"",
"Field9":"",
"Field10":"",
"Field11":"",
"Field12":"",
"Field13":"2022-07-15 09:56:33",
"Field14":"2022-07-15 09:56:33",
"SubFormatted":"&#82; 230.43",
```

```
"DiscountFormatted":"&#82; 0",
"VATFormatted":"&#82; 47.61",
"TotalFormatted":"&#82; 365.00",
"DeliveryCostFormatted":"&#82; 86.96",
"OrdFQDocID":null,
"StatusTypeCode":"processing",
"IsBookmark":false,
"IsRepairChecked":false,
"IsSalesFreehandQuotes":false,
"IsSalesOrder":true,
"SalesFQDocNumber":null,
"TotalWeight":0,
"RevisionNumber":0,
"SelectedStatusType":null,
"IsBookmarkChkVisible":false,
"IsBookmarkChecked":false,
"SelectedCreditNote":null,
"SalesOrderDocEntity":null,
"IsDeliveryMethodVisible":true,
"SelectedDeliveryMethod":"FLAT RATE",
"IsActivateProcessingDoc":true,
"SelectedRevisionNumber":"1",
"IsAllowReceiptOnSalesOrder":false,
"IsFixDocNumber":false,
"SalesEntities":[
  {
    "LineNumber":1,
    "Number":"PMA-CPW323",
    "Location":"DEFAULT",
    "Description":"Tjhoko Paint Real Red - 1 liter",
    "Qty":1,
    "OpenQty":1,
    "Unit":"NA",
    "Price":"230.43",
    "DiscountPercentage":0,
    "MarginPercentage":1,
    "TaxCode":"01",
    "Tax":"34.57",
    "Amount":"230.434783",
    "TaxObject":null,
    "IsAllowChngPrice":false,
    "SellQty":1,
    "Inv1":"",
    "Inv2":"",
    "Inv3":"",
    "Inv4":"",
    "Inv5":"",
    "Inv6":"",
    "Line1":"",
    "Line2":"",
    "Line3":"",
```

```
"Line4":"","  
"Line5":"","  
"Line6":"","  
"Line7":"","  
"Line8":"","  
"Line9":"","  
"Line10":"","  
"Line11":"","  
"Line12":"","  
"Discount":"0",  
"IsDiscountTAX":false,  
"ProjectName":"","  
"StockQty":1,  
"StockUnit":"","  
"OrigSQQtyStock":1,  
"SerialOrLot":"","  
"IsInventorySerial":"","  
"OrigPrice":null,  
"OrigDiscountPercent":"0",  
"SellFromStock":"","  
"RemainOnSO":"25",  
"Cost":0,  
"OrigQtyRemain":0,  
"IsCancelItemOrder":false,  
"ImageCount":0,  
"SalesName":"Online",  
"SalesPerson":"Online",  
"IsVoucherEnabled":"","  
"VoucherCode":"","  
"DimensionProfile":"","  
"IsCostPriceDefault":false,  
"IsCostPriceOverride":false,  
"CostPriceValue":0,  
"CostPriceTotal":0,  
"SQQty":0,  
"OQtyRemain":0,  
"Extended":"","  
"PreviousSalesperson":null,  
"IsSOToSI":false,  
"IsSQToSI":false,  
"SODocNum":null,  
"SQDocNum":null,  
"IsMarginOverride":true,  
"DimensionGUID":"00000000-0000-0000-0000-000000000000",  
"ItemWeight":"0",  
"VolumetricWeight":"","  
"UnitOfMeasureWeight":"","  
"IsContainerItem":false,  
"IsUpsellItem":false,  
"IsUpsellItemLaunched":false,  
"IsCostDel":false,
```

```
    "BillingMethod": "",
    "IsSerialDimension": false,
    "REName": false,
    "TransactionFieldGUID": "wc_order_gMgKzuiFgCaRE",
    "QuotedQty": 0,
    "JobQty": 0,
    "DecimalQuantity": "",
    "AvailableQty": 0,
    "ImgData": null,
    "IsSerialAssigned": false,
    "SerialInfo": null,
    "UserSerialData": [
    ],
    "FromBinID": 0,
    "ToBinID": 0,
    "Total": "230.434783"
  }
],
"IsCreditRequestConvert": false,
"NextInvoiceNumber": 138637,
"InvNumber": "",
"SONumber": "",
"DocumentType": "",
"Title": "",
"NextSONumber": "185491",
"NextCNNumber": 101365,
"CNNumber": "",
"CreditNote": "CREDIT NOTE",
"CreditRequest": "CREDIT REQUEST",
"NextCRNumber": 9,
"CRNumber": "",
"NextQuoteNumber": 241,
"QuoteNumber": "",
"IsConvertingDA": false,
"IsMultipleDA": false,
"ExistingDANumber": null,
"IsMaintainCenters": false,
"PL_VoucherIntegrationDisabled": false,
"IsCreditBtnSelected": false,
"OrigDocNumber": null,
"Provider": 0,
"IsAdjustingInv": false,
"IsDTLinesChanged": false,
"CustName": "SURWOO6010",
"PL_NonIntegratedStock": false,
"TaxNotSetup": false,
"Tax": "47.61",
"ReturnSubTotal": 0,
"ReturnTotalTax": 0,
"TaxLineList": null,
```



```
"Tuple":null,
"IsSPLineLevel":false,
"Module":0,
"IsQuoteToSo":false,
"IsQuoteToInvoice":false,
"ExistingQuoteNumber":"","
"AuthorizeTrackingList":[
],
"IsCustomerChanged":false,
"OldCustomerName":"SURWOO6010",
"PL_DepartmentsEnabled":true,
"GlLinkedAccountAR":null,
"SplitPaymentCashAmount":0,
"SplitPaymentChangeAmount":0,
"ExistingSOSQNumber":null,
"PaymentPlanCashAmount":0,
"PaymentPlanChangeAmount":0,
"SplitPaymentChangeAmountFormatted":null,
"LinkedAcctDoc_CurrencyExchange":null,
"LinkedAcctDoc_CurrentEarnings":null,
"LinkedAcctDoc_DeliveryAdvice":null,
"IsSoToInvoice":false,
"ExistingSoNumber":null,
"IsSoNumberInv":false,
"SoNumberInv":null,
"SelectedPaymentIndex":0,
"IsOnAccount":false,
"SelectedPayment":"bacs",
"IsISTerm":false,
"AccountNumber":null,
"IsSplitPmtUsed":false,
"TempGuid":"","
"IsProjNotAllocAll":false,
"LinkedAccountSession_AcctNo":null,
"PL_HomeCurrencyCode":"ZAR",
"LinkedAcctDoc_Deposits":null,
"IsAutoApplyCreditNotes":false,
"PL_MulticurrencyEnabled":true,
"LotNumberNotAvailable":null,
"SerialLotNumberNotAvailable":null,
"DocumentTypeIncorrect":null,
"IsActivateERPIntegration":false,
"IsERPAR":false,
"CurrentUserRCNumber":null,
>DeleteSOLinesToBeCancelledList":null,
"REName":null,
"IsProfitCenterAutoAssign":false,
"ProfitCenterUID":"00000000-0000-0000-0000-000000000000",
"CentersRemoved":0,
"IsMultipleSOSQ":false,
```

```

    "IsPartialBackordersAllowed":false,
    "BackOrderReasonCode":null,
    "ExceptionData":null,
    "IsMatrixType":false,
    "RecordTag":null,
    "IsApplyDiscount":null,
    "MatrixTotal":0,
    "MatrixSubTotal":0,
    "MatrixSubTotalTag":null,
    "MatrixVAT":0,
    "VatTemp":0,
    "SubTotalTemp":0,
    "DiscountVAT":0,
    "IsBookMarkChkVisible":false,
    "IsCreditNoteReasonVisible":false,
    "IsCreditNoteEnabled":false,
    "OrderTotalNonAccountPaymentSplitPmt":0,
    "OrderTotalNonAccountPaymentPlanDeposit":0,
    "DueDate":"2022-07-15 09:56:33",
    "exceptionmessage":null,
    "edi":"","
    "totalmarginpercentage":0,
    "deliverylocationselected":"default",
    "customersignature":"","
    "currentlocation":{
      "username":"surwoo6010",
      "latitude":23.035062,
      "longitude":72.500519999999995,
      "email":suraj.rathod@tatvasoft.com
    }
  }
}

```

Parameter Name	Description
TaxCode	Default Null
PartNumber	Default Null
Location	Default Null
IsAdjusting	Default False
TransactionType	Default 1
CustomerCurrencyCode	Customer currency code
ExchangeValue	Default 1
DocumentNumber	Sales order document number
SystemDate	Today date time
JournalDate	Today date time
Required	Today date time
UserName	Palladium software user name
CustomerNumber	Default Null
SoldTo	Customer Address
ShipTo	Customer Address
Reference	String value, can be any or Document number

DiscountPercentage	Default 0
DiscountTempPerc	Default 0
SubTotal	Document sub total
DiscountAmount	Document discount amount
VAT	Document VAT
Total	Document Total
DeliveryCost	Default 0
Notes	Default empty string
SelectedSalesPerson	Sales person name
SelectedDepartment	Default NULL
SelectedDepartmentIndex	Default 0
AdditionalInfo	Default empty string
CurrencyCode	Default Null or Home currency code
IsForeign	Default False
SubTotalForeign	Default 0
DiscountAmountForeign	Default 0
VATForeign	Default 0
TotalForeign	Default 0
DeliveryCostForeign	Default 0
Term	It is string value and should match with palladium software. Get value from software admin.
Dept	Default Null
Field1	Default empty string
Field2	Default empty string
Field3	Default empty string
Field4	Default empty string
Field5	Default empty string
Field6	Default empty string
Field7	Default empty string
Field8	Default empty string
Field9	Default empty string
Field10	Default empty string
Field11	Default empty string
Field12	Default empty string
Field13	Today date time
Field14	Today date time
SubFormatted	Subtotal value with currency symbol in string
DiscountFormatted	Discount value with currency symbol in string
VATFormatted	VAT value with currency symbol in string
TotalFormatted	Total value with currency symbol in string
DeliveryCostFormatted	Default 0 with currency symbol
OrdFQDocID	Default Null
StatusTypeCode	Default Null
IsBookmark	Default False
IsRepairChecked	Default False
IsSalesFreehandQuotes	Default False
IsSalesOrder	Default True
SalesFQDocNumber	Default Null
TotalWeight	Default 0

TotalVolWeight	Default 0
RevisionNumber	Default 0
SelectedStatusType	Default null
IsBookmarkChkVisible	Default False
IsBookmarkChecked	Default False
SelectedCreditNote	Default Null
SalesOrderDocEntity	Default Null
IsDeliveryMethodVisible	Default True
SelectedDeliveryMethod	Apply selected delivery method, Default Null
IsActivateProcessingDoc	Default True
SelectedRevisionNumber	Default 1
IsAllowReceiptOnSalesOrder	Default False
IsFixDocNumber	Default False
IsCreditRequestConvert	Default False
NextInvoiceNumber	Default 0
InvNumber	Default empty string
SONumber	Default empty string
LBNumber	Default empty string / Null
DocumentType	Default string / Sales Order
Title	Default string value / Sales Order
NextSONumber	Next document number get from next doc number API
NextCNNumber	Default 0
CNNumber	Default empty string
CreditNote	Default empty string
CreditRequest	Default empty string
NextCRNumber	Default 0
CRNumber	Default empty string
NextQuoteNumber	Default 0
QuoteNumber	Default empty string
IsConvertingDA	Default False
IsMultipleDA	Default False
ExistingDANumber	Default Null
IsMaintainCenters	Default False
Cookie	Default Null
PL_VoucherIntegrationDisabled	Default False
IsCreditBtnSelected	Default False
OrigDocNumber	Default Null
Provider	Default 0
AirInfo	Default Null
IsAdjustingInv	Default False
IsDTLinesChanged	Default False
CustName	Selected Customer code string value
PL_NonIntegratedStock	Default False
GLHelper	Default Null
InvoiceData	Default Null
SerialNumberAdjusts	Default Null
TaxNotSetup	Default False
Tax	Default Null

ReturnSubTotal	Default 0
ReturnTotalTax	Default 0
TaxLineList	Default Null
Tuple	Default Null
IsSPLineLevel	Default False
Module	Default 0
IsQuoteToSo	Default False
IsQuoteToInvoice	Default False
ExistingQuoteNumber	Default empty string
AuthorizeTrackingList	Null list
IsCustomerChanged	Default False
OldCustomerName	Selected customer code string value
PL_DepartmentsEnabled	Default False
GLLinkedAccountAR	Default Null
SplitPaymentCashAmount	Default 0
SplitPaymentChangeAmount	Default 0
ExistingSOSQNumber	Default Null
PaymentPlanCashAmount	Default 0
PaymentPlanChangeAmount	Default 0
SplitPaymentChangeAmountFormatted	Default Null
LinkedAcctDoc_CurrencyExchange	Default 0
LinkedAcctDoc_CurrentEarnings	Default Null
LinkedAcctDoc_DeliveryAdvice	Default Null
IsSoToInvoice	Default False
ExistingSoNumber	Default Null
IsSoNumberInv	Default False
SoNumberInv	Default Null
SelectedPaymentIndex	Default 0
IsOnAccount	Default False
SelectedPayment	Default Null
IsISTerm	Default False
AccountNumber	Default Null
IsSplitPmtUsed	Default False
TempGuid	Document number
PODGuid	Default Null
IsProjNotAllocAll	Default False
LinkedAccountSession_AcctNo	Default Null
PL_HomeCurrencyCode	Home currency code
LinkedAcctDoc_Deposits	Default Null
IsAutoApplyCreditNotes	Default False
PL_MulticurrencyEnabled	Default True
LotNumberNotAvailable	Default Null
SerialLotNumberNotAvailable	Default Null
DocumentTypeIncorrect	Default null
IsActivateERPIntegration	Default False
IsERPAR	Default False
CurrentUserRCNumber	Default Null
DeleteSOLinesToBeCancelledList	Default Null
REName	Default Null

IsProfitCenterAutoAssign	Default False
ProfitCenterUID	Empty GUID
CentersRemoved	Default 0
IsMultipleSOSQ	Default False
IsPartialBackordersAllowed	Default False
BackOrderReasonCode	Default Null
ExceptionData	Default Null
IsMatrixType	Default False
RecordTag	Default Null
IsApplyDiscount	Default Null
MatrixTotal	Default 0
MatrixSubTotal	Default 0
MatrixSubTotalTag	Default Null
MatrixVAT	Default 0
VatTemp	Default 0
SubTotalTemp	Default 0
DiscountVAT	Default 0
IsBookMarkChkVisible	Default False
IsCreditNoteReasonVisible	Default False
IsCreditNoteEnabled	Default False
OrderTotalNonAccountPaymentPlanDeposit	Default 0
DueDate	Today Date Time
Exceptionmessage	Default Null
Edi	Default Null
Totalmarginpercentage	Default 0
Deliverylocationselected	Default Null
Customersignature	Default Null
IsWorkshop	Default False
IsPODRRequired	Default False
TotalLaybyTendered	Default 0
ReceiptsHelper	Default Null
ReceiptsHelpers	Default Null
processReceiptInputData	Default Null
NextSINumber	Default 0
ServiceableItem	Default Null
SINumber	Default Null
NextWQuoteNumber	Default 0
WQuoteNumber	Default Null
WQNumber	Default Null
NextProcessJobNumber	Default 0
ProcessJobNumber	Default Null
PJNumber	Default Null
NextRequisitionNumber	Default 0
RequisitionNumber	Default Null
IRNumber	Default Null
NextInvoiceJobNumber	Default 0
InvoiceJobNumber	Default Null
IJNumber	Default Null
CustomerSignature	Default empty string

SelectedCurrencyCode	Default Null
TotalCost	Default 0
TotalMarkup	Default 0
ARFHQCanApprove	Default False
IsRequiredApproval	Default False
IsQuoteApproved	Default False
SelectedDeliveryLocation	Default Null
SelectedTermsCombo	Default Null
NextQuoteSystemNumber	Default 0
QuSysNumber	Default Null
FreehandEntites	Default Null
DepartmentList	Default Null
VATNoText	Default Null
PL_POSDrawerSessionID	Default Null
PayScrnAmount	Default 0
PL_POSDrawerName	Default Null
CNReason	Default Null
IsReference	Default False
AutoInv	Default Null
PaymentAccount	Default 0
PL_POSClearAcctDepartment	Default 0
IsLBTtoInvoice	Default False
ListInvBinExtRowid	Default Null
DocumentSignature	Default empty string
documentEntity	Default Null
DocumentEntites	Default Null
ListBOM	Default Null
NextRCNumber	Default 0
RCNumber	Default Null
IsDuplicateReceiptNumber	Default False
RecNum	Default Null
NextDocNumberReceipts	Default Null
NextDocNumberReceipts1	Default Null
<b>Currentlocation</b>	<b>It is an entity and contains four properties – Username, Latitude, Longitude and Email as below.</b>
Username	Palladium user name
Latitude	Geo co-ordinates latitude value
Longitude	Geo co-ordinates longitude value
Email	Email
<b>SalesEntities</b>	<b>It is an entity and contains below all properties.</b>
LineNumber	Document line item count starts from 1. If we added 5 items in document, then each line item contains sequence number 1,2,3,4,5.
Number	Item Part Number, Unique code
Location	Inventory Item Location name
Description	Inventory item description
Qty	Inventory item Quantity
OpenQty	Inventory item Quantity

Unit	Inventory item sell stock unit
Price	Inventory item price
DiscountPercentage	Inventory item discount percentage decimal value
MarginPercentage	Calculated margin percentage decimal value
TaxCode	Inventory item tax code
Tax	Calculated item tax decimal value
Amount	Inventory item amount
TaxObject	Default Null
IsAllowChngPrice	Default True
SellQty	Inventory item quantity
Inv1	Default empty string
Inv2	Default empty string
Inv3	Default empty string
Inv4	Default empty string
Inv5	Default empty string
Inv6	Default empty string
Line1	Default empty string
Line2	Default empty string
Line3	Default empty string
Line4	Default empty string
Line5	Default empty string
Line6	Default empty string
Line7	Default empty string
Line8	Default empty string
Line9	Default empty string
Line10	Default empty string
Line11	Default empty string
Line12	Default empty string
Discount	Calculated discount decimal value
IsDiscountTAX	Discount Tax, Default False
ProjectName	Default empty string
StockQty	Inventory item quantity
StockUnit	Inventory item stock unit
OrigSOQtyStock	Default 0
SerialOrLot	Default Null
IsInventorySerial	Default False
IsMethod	Default False
OrigPrice	Default 0
OrigDiscountPercent	Default 0
SellFromStock	Inventory item quantity
RemainOnSO	Default 0
Cost	Default 0
OrigQtyRemain	Default 0
IsCancelItemOrder	Default False
ImageCount	Default 0
SalesName	Not used, Default empty string
SalesPerson	Sales Person name string value
IsVoucherEnabled	Default False
VoucherCode	Default empty string



DimensionProfile	Default empty string
IsCostPriceDefault	Default False
IsCostPriceOverride	Default False
CostPriceValue	Default 0
CostPriceTotal	Default 0
SOQty	Default 0
OQtyRemain	Default 0
Extended	Default empty string
PreviousSalesperson	Default Null
IsSOToSI	Default False
IsSQToSI	Default False
SODocNum	Null
SQDocNum	Null
IsMarginOverride	Default False
DimensionGUID	Empty GUID
ItemWeight	Default 0
VolumetricWeight	Default 0
UnitOfMeasureWeight	Default empty string
IsContainerItem	Default False
IsUpsellItem	Default False
IsUpsellItemLaunched	Default False
IsCostDel	Default False
BillingMethod	Default empty string
IsSerialDimension	Default False
UserData	Default Null
REName	Default Null
TransactionFieldGUID	Empty GUID
ContainerItemGUID	Default Null
IsApplyEmbeddedTypeQuantity	Default False
Stage	Default Null
IsApplyDiscountRow	Default False
CashPrice	Default Null
CashAmount	Default 0
IsCashAmountApplied	Default False
IsCashPrice	Default False
AmountIncTax	Default 0
IsFromInvoice	Default False
IsUseMTV	Default False
MinTaxAmount	Default 0
IsVisible	Default True
QuotedQty	Default 0
JobQty	Default 0
InvoicedQty	Default 0
IsNewInConvert	Default True
TypeDesc	Default Null
IsNewInAdjust	Default True
ProcessDocDTID	Default 0
UsedQty	Default 0
AmountForUsedQty	Default 0

QtyFromRequisition	Default 0
IsVisibleUsedQtyTooltip	Default False
BinId	Default Null
BinLocation	Default Null
BinCode	Default Null
RowId	Default 0
OldQty	Default 0
OldLocation	Default Null
UpsellItemGuid	Empty GUID
IsDAToSI	Default False
DADocNum	Default Null
TaxObjectByte	Default Null
ExistingProcessJobNumber	Default Null
UserDataFromRequisition	Default Null
IsDeletedRow	Default False
AllowEditing	Default False
SalesDecimalQty	Default Null
IsAutoBuild	Default False
TimeStamp	Today date time
UsedQtyColumnTooltip	Default Null

## Postman Call:

POST <https://hosted3.palladium.co.za/api/Sales/AddUpdateOrderDoc> Send

Params Authorization Headers (11) **Body** Pre-request Script Tests Settings Cookies

none form-data x-www-form-urlencoded raw binary GraphQL JSON

```

1 {
2   "TaxCode": null,
3   "PartNumber": null,
4   "Location": null,
5   "IsAdjusting": false,
6   "TransactionType": 1

```

Body Cookies (1) Headers (10) Test Results Status: 200 OK Time: 4.04 s Size: 9.46 KB Save Response

Pretty Raw Preview Visualize JSON

```

1 {
2   "Data": {
3     "TaxCode": null,
4     "PartNumber": null,
5     "Location": null,
6     "IsAdjusting": false,
7     "TransactionType": 1,
8     "CustomerCurrencyCode": "ZAR",
9     "ExchangeValue": 1.0,
10    "DocumentNumber": "S0-000068221",
11    "SystemDate": "0001-01-01T00:00:00",
12    "JournalDate": "2023-02-01T12:30:13.675797+02:00",
13    "Required": "2023-02-01T12:30:13.67581+02:00",
14    "UserName": "Falgun",
15    "CustomerNumber": null,
16    "SoldTo": "1 UP EXHIBITIONS (PTY) LTD\nUNITS 1 & 2 CNR CR SWART & \nwAKIS AVENUE\nJOHANNESBURG GAUTENG \n2169\nSouth Africa",
17    "ShipTo": "1 UP EXHIBITIONS (PTY) LTD\nUNITS 1 & 2 CNR CR SWART & \nwAKIS AVENUE\nJOHANNESBURG GAUTENG \n2169\nSouth Africa",
18    "Reference": "068219",
19    "DiscountPercentage": 0.0,
20    "DiscountTempPerc": 0.0,
21    "SubTotal": 109.65,
22    "DiscountAmount": 0.0,
23    "VAT": 16.45,

```