Invoice Management API

1)User Login

2)Item Master

3)Get Unit Of Measurement

4)Get GST Tax Rate

5)Get HSN/SAC

6)Get State

7) Customer

8) Vendor

9) User Wise Company

10) User Wise Branch

Base url : <http://35.154.213.125:1888/tgimwapi/api>

1. User Login

url :baseurl/AppAuth/AppUserLogin

Request Type : POST

Header Parameter :

|  |  |  |  |
| --- | --- | --- | --- |
| SR | Key | Value | Datatype |
| 1 | APISecret |  | String |
| 2 | TokenID |  | String |
| 3 | SessionID |  | String |
| 4 | CMPID |  | Int64 |
| 5 | BRID |  | Int64 |
| 6 | USERID |  | Int64 |
| 7 | USERName |  | String |
| 8 | ART |  | String |
| 9 | HDRID |  | Int64 |
| 10 | DTLID |  | Int64 |

Content-Type: application/json

Jason Object : {LoginID:demo,Password:demo}

Response

{

"ErrorState": false,

"RetMsg": "Login Successfully",

"RetData": {

"UserID": 2,

"LoginID": "demo",

"UserName": "Mahesh Patil",

"CompanyID": 0,

"BranchID": 0,

"HOBranchID": 0,

"ActiveBranchID": 0,

"RoleID": 3,

"TypeID": 3,

"Password": null,

"RoleDesc": "WAU",

"TypeDesc": "WAU",

"UserStatus": "Active",

"CompanyName": null,

"BranchName": null

}

}

Unit Of Measurment

url :baseurl/ AMD/ Get\_Mst\_UOM

Request Type : GET

Header Parameter :

|  |  |  |  |
| --- | --- | --- | --- |
| SR | Key | Value | Datatype |
| 1 | APISecret |  | String |
| 2 | TokenID |  | String |
| 3 | SessionID |  | String |
| 4 | CMPID |  | Int64 |
| 5 | BRID |  | Int64 |
| 6 | USERID |  | Int64 |
| 7 | USERName |  | String |
| 8 | ART |  | String |
| 9 | HDRID |  | Int64 |
| 10 | DTLID |  | Int64 |

Content-Type: application/json

Jason Object :

Response

{

"ErrorState": false,

"RetMsg": "uom get successfully",

"RetData": [

{

"Value": 0,

"Text": "---Select UOM---"

},

{

"Value": 1,

"Text": "BAGS"

},

{

"Value": 2,

"Text": "BOTTLE"

]

}

HSN/SAC

url :baseurl/ AMD/ Get\_Mst\_HSNSAC

Request Type : GET

Header Parameter :

|  |  |  |  |
| --- | --- | --- | --- |
| SR | Key | Value | Datatype |
| 1 | APISecret |  | String |
| 2 | TokenID |  | String |
| 3 | SessionID |  | String |
| 4 | CMPID |  | Int64 |
| 5 | BRID |  | Int64 |
| 6 | USERID |  | Int64 |
| 7 | USERName |  | String |
| 8 | ART |  | String |
| 9 | HDRID |  | Int64 |
| 10 | DTLID |  | Int64 |
| 11 | HS\_Type | HSN OR SAC | string |

Content-Type: application/json

Jason Object :

Response

{

"ErrorState": false,

"RetMsg": "taxrate get successfully",

"RetData": [

{

"HS\_ID": 1,

"HS\_Type": "HSN",

"HS\_CODE": "",

"HSN\_Description": "Frames and mountings for spectacles, goggles or the like, and parts thereof"

},

{

"HS\_ID": 2,

"HS\_Type": "HSN",

"HS\_CODE": "",

"HSN\_Description": "Disposable sterilized dialyzer or micro barrier of artificial kidney"

}

]}

Tax Rate

url :baseurl/ AMD/Get\_Mst\_TaxRate

Request Type : GET

Header Parameter :

|  |  |  |  |
| --- | --- | --- | --- |
| SR | Key | Value | Datatype |
| 1 | APISecret |  | String |
| 2 | TokenID |  | String |
| 3 | SessionID |  | String |
| 4 | CMPID |  | Int64 |
| 5 | BRID |  | Int64 |
| 6 | USERID |  | Int64 |
| 7 | USERName |  | String |
| 8 | ART |  | String |
| 9 | HDRID |  | Int64 |
| 10 | DTLID |  | Int64 |
|  |  |  |  |

Content-Type: application/json

Jason Object :

Response

{

"ErrorState": false,

"RetMsg": "taxrate get successfully",

"RetData": [

{

"Value": 0,

"Text": "--Select Tax --"

},

{

"Value": 1,

"Text": "0.00"

},

]}

Item Master (Create / Update)

url :baseurl/ AppMst/ ItemMaster

Request Type : POST

Header Parameter :

|  |  |  |  |
| --- | --- | --- | --- |
| SR | Key | Value | Datatype |
| 1 | APISecret |  | String |
| 2 | TokenID |  | String |
| 3 | SessionID |  | String |
| 4 | CMPID | 1 | Int64 |
| 5 | BRID | 1 | Int64 |
| 6 | USERID |  | Int64 |
| 7 | USERName |  | String |
| 8 | ART | RCUD | String |
| 9 | HDRID | 0 | Int64 |
| 10 | DTLID | 0 | Int64 |
| 11 | Item\_Type | Goods Or Services | String |

Content-Type: application/json

Request Body :

{

"MItem\_ID": 12, << --------Send 0 to create / Send ID to Update With Data

"Item\_Type": "Services",

"Item\_Code": "TGI-77199",

"Item\_Name": "TEST UPDATE API",

"Fk\_UOM\_ID": 12,

"MDBSC\_RowStatus": "Active",

"Item\_Desc": "",

"HSNCode": "998451",

"Item\_Tax\_GST\_ID": 7,

"Item\_Tax\_GST\_Effective\_From": "01-Jul-2017",

"Item\_CGST\_Rate": 9,

"Item\_SGST\_Rate": 9,

"Item\_IGST\_Rate": 18,

"Item\_CESS\_Rate": 0,

"Item\_Selling\_Rate": 0,

"Item\_Purchase\_Rate1": 0

}

Response

{

"ErrorState": false,

"RetMsg": " Updated Successfully",

"RetData": [

{

"MItem\_ID": 12,

"Item\_Type": "Services",

"Item\_Code": "TGI-15",

"Item\_Name": "TEST UPDATE API",

"Fk\_UOM\_ID": 12,

"UOM": "NOS",

"MDBSC\_RowStatus": "Active",

"Item\_Desc": "",

"HSNCode": "998451",

"Item\_Tax\_GST\_ID": 7,

"Item\_Tax\_GST\_Effective\_From": "01-Jul-2017",

"Item\_CGST\_Rate": 9,

"Item\_SGST\_Rate": 9,

"Item\_IGST\_Rate": 18,

"Item\_CESS\_Rate": 0,

"Item\_Selling\_Rate": 0,

"Item\_Purchase\_Rate": 0

}

]

}

Item Master (List)

url :baseurl/ AppMst/ ItemMaster

Request Type : POST

Header Parameter :

|  |  |  |  |
| --- | --- | --- | --- |
| SR | Key | Value | Datatype |
| 1 | APISecret |  | String |
| 2 | TokenID |  | String |
| 3 | SessionID |  | String |
| 4 | CMPID | 1 | Int64 |
| 5 | BRID | 1 | Int64 |
| 6 | USERID |  | Int64 |
| 7 | USERName |  | String |
| 8 | ART | List | String |
| 9 | HDRID | 0 | Int64 |
| 10 | DTLID | 0 | Int64 |
| 11 | Item\_Type | Goods Or Services | String |

Content-Type: application/json

Request Body :

Response

{

"ErrorState": false,

"RetMsg": "",

"RetData": [

{

"MItem\_ID": 1,

"Item\_Type": "Services",

"Item\_Code": "TGI-1",

"Item\_Name": "CA Consultancy",

"Fk\_UOM\_ID": 12,

"UOM": "NOS",

"MDBSC\_RowStatus": "Active",

"Item\_Desc": "",

"HSNCode": "998451",

"Item\_Tax\_GST\_ID": 7,

"Item\_Tax\_GST\_Effective\_From": "01-Jul-2017",

"Item\_CGST\_Rate": 9,

"Item\_SGST\_Rate": 9,

"Item\_IGST\_Rate": 18,

"Item\_CESS\_Rate": 0,

"Item\_Selling\_Rate": 0,

"Item\_Purchase\_Rate": 0

},

{

"MItem\_ID": 9,

"Item\_Type": "Services",

"Item\_Code": "TGI-12",

"Item\_Name": "CA Consultancy1",

"Fk\_UOM\_ID": 12,

"UOM": "NOS",

"MDBSC\_RowStatus": "Active",

"Item\_Desc": "",

"HSNCode": "998451",

"Item\_Tax\_GST\_ID": 7,

"Item\_Tax\_GST\_Effective\_From": "01-Jul-2017",

"Item\_CGST\_Rate": 9,

"Item\_SGST\_Rate": 9,

"Item\_IGST\_Rate": 18,

"Item\_CESS\_Rate": 0,

"Item\_Selling\_Rate": 0,

"Item\_Purchase\_Rate": 0

}

]

}

State

url :baseurl/ AMD/ Get\_Mst\_State

Request Type : GET

Header Parameter :

|  |  |  |  |
| --- | --- | --- | --- |
| SR | Key | Value | Datatype |
| 1 | APISecret |  | String |
| 2 | TokenID |  | String |
| 3 | SessionID |  | String |
| 4 | CMPID |  | Int64 |
| 5 | BRID |  | Int64 |
| 6 | USERID |  | Int64 |
| 7 | USERName |  | String |
| 8 | ART |  | String |
| 9 | HDRID |  | Int64 |
| 10 | DTLID |  | Int64 |

Content-Type: application/json

Jason Object :

Response

{

"ErrorState": false,

"RetMsg": "uom get successfully",

"RetData": [{

"GStateID": 34,

"GStateName": "Andaman and Nicobar Islands",

"vStateDisplayName": "35-Andaman and Nicobar Islands"

},

{

"GStateID": 36,

"GStateName": "Andhra Pradesh",

"vStateDisplayName": "37-Andhra Pradesh"

},

]

}

Customer (List)

url :baseurl/ AppMst/ CustomerMaster

Request Type : POST

Header Parameter :

|  |  |  |  |
| --- | --- | --- | --- |
| SR | Key | Value | Datatype |
| 1 | APISecret |  | String |
| 2 | TokenID |  | String |
| 3 | SessionID |  | String |
| 4 | CMPID | From Session | Int64 |
| 5 | BRID | From Session | Int64 |
| 6 | USERID | From Session | Int64 |
| 7 | USERName | From Session | String |
| 8 | ART | List | String |
| 9 | HDRID | 0 | Int64 |
| 10 | DTLID | 0 | Int64 |
|  |  |  |  |

Content-Type: application/json

Request Body :

Response

{

"ErrorState": false,

"RetMsg": "",

"RetData": [

{

"M\_Cust\_ID": 25,

"MCust\_Code": "TGCUST38",

"MCust\_Name": "MAHES 88885847",

"MCust\_DisplayName": "",

"MCust\_TradeName": "TES MOBILE",

"MCust\_RegType": "Unregistered",

"MCust\_Reg\_Add1": "",

"MCust\_Reg\_Add2": "",

"MCust\_Reg\_Pincode": "",

"MCust\_Reg\_City": "",

"MCust\_Reg\_State\_ID": 27,

"MCust\_Reg\_Country": "",

"MCust\_BL\_PANNO": "",

"MCust\_BL\_GSTNO": "",

"MCust\_Primary\_Contact\_Person": "",

"MCust\_Primary\_CP\_MobileNo": "",

"MCust\_Primary\_CP\_PhoneNo": "",

"MCust\_Primary\_CP\_EmailID": "",

"MCust\_ShippTo\_CompanyName": "",

"MCust\_ShippTo\_ContactPerson": "",

"MCust\_ShippTo\_CP\_MobileNo": "",

"MCust\_ShippTo\_Add1": "",

"MCust\_ShippTo\_Add2": "",

"MCust\_ShippTo\_Pincode": "",

"MCust\_ShippTo\_City": "",

"MCust\_ShippTo\_State\_ID": 27,

"MCust\_ShippTo\_Country": "",

"MCust\_ShippTo\_PANNO": "",

"MCust\_ShippTo\_GSTNO": "",

"MDBSC\_RowStatus": "Active",

"MDBSC\_RowLupdnByUser\_ID": 1,

"MDBSC\_RowLupdnUserName": ""

}

]

}

Customer (Create / Update)

url :baseurl/ AppMst/ CustomerMaster

Request Type : POST

Header Parameter :

|  |  |  |  |
| --- | --- | --- | --- |
| SR | Key | Value | Datatype |
| 1 | APISecret |  | String |
| 2 | TokenID |  | String |
| 3 | SessionID |  | String |
| 4 | CMPID | From Session | Int64 |
| 5 | BRID | From Session | Int64 |
| 6 | USERID | From Session | Int64 |
| 7 | USERName | From Session | String |
| 8 | ART | RCUD | String |
| 9 | HDRID | 0 | Int64 |
| 10 | DTLID | 0 | Int64 |
|  |  |  |  |

Content-Type: application/json

Request Body : { "M\_Cust\_ID": 0,---0 To Create New/ Send Value To Update

"MCust\_Code": "",

"MCust\_Name": "MAHES 88885847",

"MCust\_TradeName": "TES MOBILE",

"MCust\_CreditDays": 15,

"MCust\_Reg\_State\_ID": "27",

"MCust\_ShippTo\_State\_ID": "27",

"MDBSC\_RowStatus": "Active",

"MCust\_RegType": "Unregistered"

}

Response

{

"ErrorState": false,

"RetMsg": "",

"RetData": [

{

"M\_Cust\_ID": 25,

"MCust\_Code": "TGCUST38",

"MCust\_Name": "MAHES 88885847",

"MCust\_DisplayName": "",

"MCust\_TradeName": "TES MOBILE",

"MCust\_RegType": "Unregistered",

"MCust\_Reg\_Add1": "",

"MCust\_Reg\_Add2": "",

"MCust\_Reg\_Pincode": "",

"MCust\_Reg\_City": "",

"MCust\_Reg\_State\_ID": 27,

"MCust\_Reg\_Country": "",

"MCust\_BL\_PANNO": "",

"MCust\_BL\_GSTNO": "",

"MCust\_Primary\_Contact\_Person": "",

"MCust\_Primary\_CP\_MobileNo": "",

"MCust\_Primary\_CP\_PhoneNo": "",

"MCust\_Primary\_CP\_EmailID": "",

"MCust\_ShippTo\_CompanyName": "",

"MCust\_ShippTo\_ContactPerson": "",

"MCust\_ShippTo\_CP\_MobileNo": "",

"MCust\_ShippTo\_Add1": "",

"MCust\_ShippTo\_Add2": "",

"MCust\_ShippTo\_Pincode": "",

"MCust\_ShippTo\_City": "",

"MCust\_ShippTo\_State\_ID": 27,

"MCust\_ShippTo\_Country": "",

"MCust\_ShippTo\_PANNO": "",

"MCust\_ShippTo\_GSTNO": "",

"MDBSC\_RowStatus": "Active",

"MDBSC\_RowLupdnByUser\_ID": 1,

"MDBSC\_RowLupdnUserName": ""

}

}

]

}

Vendor (List)

url :baseurl/ AppMst/ VendorMaster

Request Type : POST

Header Parameter :

|  |  |  |  |
| --- | --- | --- | --- |
| SR | Key | Value | Datatype |
| 1 | APISecret |  | String |
| 2 | TokenID |  | String |
| 3 | SessionID |  | String |
| 4 | CMPID | From Session | Int64 |
| 5 | BRID | From Session | Int64 |
| 6 | USERID | From Session | Int64 |
| 7 | USERName | From Session | String |
| 8 | ART | List | String |
| 9 | HDRID | 0 | Int64 |
| 10 | DTLID | 0 | Int64 |
|  |  |  |  |

Content-Type: application/json

Request Body :

Response

{

"ErrorState": false,

"RetMsg": "",

"RetData": [

{

"M\_Ven\_ID": 25,

"MVen\_Code": "TGVen38",

"MVen\_Name": "MAHES 88885847",

"MVen\_DisplayName": "",

"MVen\_TradeName": "TES MOBILE",

"MVen\_RegType": "Unregistered",

"MVen\_Reg\_Add1": "",

"MVen\_Reg\_Add2": "",

"MVen\_Reg\_Pincode": "",

"MVen\_Reg\_City": "",

"MVen\_Reg\_State\_ID": 27,

"MVen\_Reg\_Country": "",

"MVen\_BL\_PANNO": "",

"MVen\_BL\_GSTNO": "",

"MVen\_Primary\_Contact\_Person": "",

"MVen\_Primary\_CP\_MobileNo": "",

"MVen\_Primary\_CP\_PhoneNo": "",

"MVen\_Primary\_CP\_EmailID": "",

"MVen\_ShippTo\_CompanyName": "",

"MVen\_ShippTo\_ContactPerson": "",

"MVen\_ShippTo\_CP\_MobileNo": "",

"MVen\_ShippTo\_Add1": "",

"MVen\_ShippTo\_Add2": "",

"MVen\_ShippTo\_Pincode": "",

"MVen\_ShippTo\_City": "",

"MVen\_ShippTo\_State\_ID": 27,

"MVen\_ShippTo\_Country": "",

"MVen\_ShippTo\_PANNO": "",

"MVen\_ShippTo\_GSTNO": "",

"MDBSC\_RowStatus": "Active",

"MDBSC\_RowLupdnByUser\_ID": 1,

"MDBSC\_RowLupdnUserName": ""

}

]

}

Vendor (Create / Update)

url :baseurl/ AppMst/ VendorMaster

Request Type : POST

Header Parameter :

|  |  |  |  |
| --- | --- | --- | --- |
| SR | Key | Value | Datatype |
| 1 | APISecret |  | String |
| 2 | TokenID |  | String |
| 3 | SessionID |  | String |
| 4 | CMPID | From Session | Int64 |
| 5 | BRID | From Session | Int64 |
| 6 | USERID | From Session | Int64 |
| 7 | USERName | From Session | String |
| 8 | ART | RCUD | String |
| 9 | HDRID | 0 | Int64 |
| 10 | DTLID | 0 | Int64 |
|  |  |  |  |

Content-Type: application/json

Request Body : { "M\_Ven\_ID": 0,---0 To Create New/ Send Value To Update

"MVen\_Code": "",

"MVen\_Name": "MAHES 88885847",

"MVen\_TradeName": "TES MOBILE",

"MVen\_CreditDays": 15,

"MVen\_Reg\_State\_ID": "27",

"MVen\_ShippTo\_State\_ID": "27",

"MDBSC\_RowStatus": "Active",

"MVen\_RegType": "Unregistered"

}

Response

{

"ErrorState": false,

"RetMsg": "",

"RetData": [

{

"M\_Ven\_ID": 25,

"MVen\_Code": "TGVen38",

"MVen\_Name": "MAHES 88885847",

"MVen\_DisplayName": "",

"MVen\_TradeName": "TES MOBILE",

"MVen\_RegType": "Unregistered",

"MVen\_Reg\_Add1": "",

"MVen\_Reg\_Add2": "",

"MVen\_Reg\_Pincode": "",

"MVen\_Reg\_City": "",

"MVen\_Reg\_State\_ID": 27,

"MVen\_Reg\_Country": "",

"MVen\_BL\_PANNO": "",

"MVen\_BL\_GSTNO": "",

"MVen\_Primary\_Contact\_Person": "",

"MVen\_Primary\_CP\_MobileNo": "",

"MVen\_Primary\_CP\_PhoneNo": "",

"MVen\_Primary\_CP\_EmailID": "",

"MVen\_ShippTo\_CompanyName": "",

"MVen\_ShippTo\_ContactPerson": "",

"MVen\_ShippTo\_CP\_MobileNo": "",

"MVen\_ShippTo\_Add1": "",

"MVen\_ShippTo\_Add2": "",

"MVen\_ShippTo\_Pincode": "",

"MVen\_ShippTo\_City": "",

"MVen\_ShippTo\_State\_ID": 27,

"MVen\_ShippTo\_Country": "",

"MVen\_ShippTo\_PANNO": "",

"MVen\_ShippTo\_GSTNO": "",

"MDBSC\_RowStatus": "Active",

"MDBSC\_RowLupdnByUser\_ID": 1,

"MDBSC\_RowLupdnUserName": ""

}

}

]

}

1. User Wise Company

url :baseurl/AppAuth/ AppCompany

Request Type : POST

Header Parameter :

|  |  |  |  |
| --- | --- | --- | --- |
| SR | Key | Value | Datatype |
| 1 | APISecret |  | String |
| 2 | TokenID |  | String |
| 3 | SessionID |  | String |
| 4 | CMPID | 0 | Int64 |
| 5 | BRID | 0 | Int64 |
| 6 | USERID | 0 | Int64 |
| 7 | USERName |  | String |
| 8 | ART |  | String |
| 9 | HDRID |  | Int64 |
| 10 | DTLID |  | Int64 |

Content-Type: application/json

Jason Object : { UserID:1 }

Response

{

"ErrorState": false,

"RetMsg": "Login Successfully",

"RetData": {

"M\_RT\_CMP\_ID": 1,

"UserID": 1,

"MDBSC\_CMP\_Name": "Taxgeni",

"MDBSC\_CMP\_TradingName": "Taxgeni",

"MDBSC\_RowStatus": "Active"

}

}

1. User Wise Branch

url :baseurl/AppAuth/ AppCompanyWiseBranch

Request Type : POST

Header Parameter :

|  |  |  |  |
| --- | --- | --- | --- |
| SR | Key | Value | Datatype |
| 1 | APISecret |  | String |
| 2 | TokenID |  | String |
| 3 | SessionID |  | String |
| 4 | CMPID | 0 | Int64 |
| 5 | BRID | 0 | Int64 |
| 6 | USERID | 0 | Int64 |
| 7 | USERName |  | String |
| 8 | ART |  | String |
| 9 | HDRID |  | Int64 |
| 10 | DTLID |  | Int64 |

Content-Type: application/json

Jason Object : { UserID:1 , CompanyID:1}

Response

{

"ErrorState": false,

"RetMsg": "Login Successfully",

"RetData": {

"FK\_M\_RT\_CMP\_ID": "1",

"M\_RT\_CMP\_BR\_ID": 1,

"MDBSC\_CMP\_Current\_Year\_ID": 1,

"UserID": 1,

"MDBSC\_CMP\_Name": "Taxgeni",

"MDBSC\_CMP\_TradingName": "Taxgeni",

"MDBSC\_BR\_Name": "Jyotiba Enterprise",

"MDBSC\_BR\_Type": "HO",

"BL\_GSTNO": "24AARED3089C1Z1" }

}