Integration with Partner

The following APIs can be used to integrate with Premier Wallet, and push transactions to Premier Wallet Customer APP.

 Production URL: **https://api.premierwallets.com/**

Login

The following API will be used login into the wallet application. This API will be required to call with Basic Authentication. Validation will be done on username and password in order to authorize the request. Partner will provide the Authorization attribute in the Request Header. The Authorization specifies the authentication mechanism (in this case Basic) followed by the username and password. Although, the string Basic cGFydG5lcnVzZXI6cGFydG5lcjEyMw== may look encrypted it is simply a base64 encoded version of <username>:<password>.

API Name: "api/MerchantLogin"

Request Header

Fields	Description	Mandatory
Authorization	Authorization: Bearer Token	M
ChannelID	Please provide 104 for Partner	M
DeviceType	Please provide 205 for Partner	M
MachineID	Machine ID will be provided with the credentials.	M

User Details by Mobile No

The following API will be used to get the details of the customer, this will return the Wallet ID of the customer which can be used in Push Payment API.

API Name: "api/GetUserQRDetailByUserID"

Request Header

Fields	Description	Mandatory
Authorization	Authorization: Bearer Token	M
ChannelID	Please provide 104 for Partner	M
DeviceType	Please provide 205 for Partner	M
MachineID	Machine ID will be provided with the credentials.	M

Name	Description	Type	Mandatory
User ID	User ID will be the mobile no of the customer starting from the country code 252	string	M

Sample Request Body

```
{
    "UserId":"971558792116"
}
```

Sample Response Body

```
{
    "Response": {
        "Code": "001",
        "Messages": "Transaction Successful.",
        "Errors": []
    },
    "Data": {
        "WalletId": "00971558792116",
        "WalletType": 5,
        "Name": "AMMAD SHAH",
        "UserId": ""
    }
}
```

Push Payment API

The following API will be used to push the payment request to Customer Mobile App. In case of success it will return the Transaction ID, which can be used to call **GetPaymentDetails** API**,** to get the details of the transaction.

API Name: "api/PushPayment"

Body Parameters

Name	Description	Type	Mandatory
CustomerWalletID	Customer Wallet ID	string	M
Amount	Transaction Amount	decimal number	M
Remarks		string	O
Category	Other=1 Food=2 Fun=3 Gift=4 Shopping=5 Groceries=6 BillPayment=7 Car=8 Entertainment=9 Gasoline=10 Transport=11	integer	M
LoginUserName	Login MerchantID	string	M

Sample Request Body

```
{
    "CustomerWalletID":"00971558792116",
    "Amount":"15",
    "Remarks":"",
    "Category":"1",
    "LoginUserName":"420588",
}
```

Sample Response Body

```
{
    "Response": {
        "Code": "001",
        "Messages": "Transaction Successful.",
        "Errors": []
    },
    "Data": {
        "TransactionID": "8925823713"
    }
}
```

Push Payment Reversal

The following API will be used reversal of a previous payment made to a recipient. This can occur for a variety of reasons, such as a customer requesting a refund, a mistake in the payment amount.

API Name: "api/PushPaymentReversal"

Body Parameters

Name	Description	Type	Mandatory
TransactionID		string	M
LoginUserName		string	M

Sample Request Body

```
{
    "TransactionID": "8925823713",
    "LoginUserName": "420588"
}
```

Sample Response Body{

```
"Response": {
        "Code": "001",
        "Messages": "Transaction Successful.",
        "Errors": []
    },


}
```

Get Payment Detail

The following API will be used to get the payment transaction details. If the transaction status is **Executed,** it means the transaction is completed and paid.

API Name: "api/GetPaymentDetails"

Body Parameters

Name	Description	Type	Mandatory
TransactionID		string	M
LoginUserName		string	M

Sample Request Body

```
{
    "TransactionID": "8925823713",
    "LoginUserName": "420588"

}
```

Sample Response Body

```
{
    "Response": {
        "Code": "001",
        "Messages": "Transaction Successful.",
        "Errors": []
    },
    "Data": {
        "TransactionId": "8925823713",
        "TransactionDate": 1594484507143,
        "Amount": 15.000000,
        "Description": null,
        "CustomerWalletID": "00971558792116",
        "CustomerName": "AMMAD SHAH",
        "Status": "Executed"
    }
}
```

Transaction Status

The following is the list of transaction status codes.

Transaction Status Code	
New	0
Executed	1
Rejected	3
ApprovalRequired	8