



MyPay Communication Private Limited

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API Name	Category	Purpose
access-token	Post	To Retrieve access Authorization Bearer token pass to Header.
domestic-payments	Post	To submit Asynchronous payment order transaction.
payment-details	Get	Retrieve status for transaction previouslysubmitted
user-balance	Get	Retrieved the funding account balance.
Bank Account Verification	Post	Retrieved the payee bank account or UPI VPA payee name

API Authentication – Client Id and Client Secret are to be provided with each request with below parameters in HTTP headers.

X-MyPay-ClientId
X-MyPay-ClientSecret
X-MyPay- Endpoint-Ip

Web service Interface Overview:

API URL:

<https://api.v1.mypay.zone/api/Auth/access-token>

<https://api.v1.mypay.zone/api/v1/Payout/domestic-payments>

<https://api.v1.mypay.zone/api/v1/TransStatus/payment-details>

<https://api.v1.mypay.zone/api/v1/Balance/user-balance>

<https://api.v1.mypay.zone/api/v1/Validate/Account-validate>

API Name: Access-token

EndPoint URL -

<https://apiv1.mypay.zone/api/Auth/access-token>

POST <https://apiv1.mypay.zone/api/Auth/access-token?X-MyPay-ClientId=123456&X-MyPay-ClientSecret=169d85cd-8c05-4bd5-987b-159d95649...> Send

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

Query Params

	Key	Value	Description	...	Bulk Edit
<input checked="" type="checkbox"/>	X-MyPay-ClientId	123456			
<input checked="" type="checkbox"/>	X-MyPay-ClientSecret	169d85cd-8c05-4bd5-987b-159d95649...			
<input checked="" type="checkbox"/>	X-MyPay-Endpoint-Ip	123.45.678.901			
	Key	Value	Description		

Body Cookies Headers (7) Test Results 200 OK 129 ms 653 B Save as example ...

Pretty Raw Preview Visualize JSON  

```
1 "access_token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.  
eyJzdWIiOiJNeVBheTMyMDk1MiIsImp0aSI6ImY2NjIyZGFjLWM3M2QtNGM0Yi1hNWVlLWI1ZGVmYmE2ZGFkZSI<...  
YmFsa2lzaGFuYmFsZHdhQGdtYWlsLmNvbSIsImV4cCI6MTY50DU2NTExMiwiaXNzIjoiaHR0cHM6Ly9hZG1pbnRwYm5sLm15cGF5  
LnpvbmUiLCJhdWQiOjodHRwczovL2FkbWludHBibmwubXlwYXkuem9uZSJ9.  
KeQHkL2-DkC_JX-VQnj792y_WG1EIxlCVMvGosE60xs",  
3 "expires_in": 10,  
4 "token_type": "Bearer"  
5 }
```

API Name: user-balance

Description:

Used to retrieve the balance in the funding account.

EndPoint URL - <https://apiv1.mypay.zone/api/v1/Balance/user-balance>

Sample Response Structure (json format)

```
{  
    "statuscode": "TXN",  
    "status": "Success",  
    "data": {  
        "balance": 94.22  
    }  
    "timestamp": "2023-01-03- 17:42:41"  
}
```

API Name: domestic-payments

Description:

Used to funds Transfer.

EndPoint URL - <https://apiv1.mypay.zone/api/v1/Payout/domestic-payments>

Request Parameter :

```
{  
    "payer": "string",  
    "payerAccountNumber": "string",  
    "payeeAccountNumber": "string",  
    "payeeIfscCode": "string",  
    "payeeName": "string",  
    "amount": 10,  
    "mobileNo": "string",  
    "email": "string",  
    "paymentMode": "string",  
    "remark": "string",  
    "externalId": "string",  
    "latitude": "string",  
    "longitude": "string",  
    "purpose": "string",  
    "otp": "string",  
}
```

```

    "optional1": "string",
    "optional2": "string",
    "optional3": "string",
    "optional4": "string"
}

```

Parameters	Mandatory/Optional	Detail
Payer	Mandatory	Payer Detail
payerAccountNumber	Mandatory	MyPay Registered Mobile Number
payeeName	Mandatory	Beneficiary name
payeeAccountNumber	Mandatory	Beneficiary Account Number
payeeIfscCode	Mandatory	Beneficiary IFSC Code
amount	Mandatory	Transfer Amount
mobileNo	Optional	End User Mobile Number for alert
email	Optional	End User email for alert
paymentMode	Mandatory	Modes can be IMPS,NEFT,RTGS or UPI
remark	Optional	Payment Remarks
externalId	Mandatory	Your unique transaction Id
latitude	Mandatory	End Customer Latitude
longitude	Mandatory	End Customer Longitude
purpose	Mandatory	Purpose of transaction : Refund,Cashback,Payout,Salary,Utility Bill, Vendor Bill, Refreshment, Bonus, Incentive
otp	Optional	OTP Received on the End User Mobile Number
optional1-4	Optional	You can give any reference on your behalf, You will find this in response

Success Response Structure

```

{
  "statusode": "TXN",
  "status": "Transaction Successfull",
  "data": {
    "payer": "XYZ PVT LTD",
    "payerAccountNumber": "9112345678",
    "payeeAccountNumber": "911234567890",
    "payeeIfscCode": "PYTM0123456",
    "payeeName": "Aashish Agrawal",
    "amount": 11.00,
    "mobileNo": "9101234567",
    "email": "sample@gmail.com",
    "externalId": "ABCD123456",
    "orderId": "0709997595AUJEW",
  }
}

```

```

    "status": "Success",
    "statusMessage": "Success",
    "remark": "Your Remark For Payment",
    "bankRef": "129210807589",
    "createtxnDate": "2023-01-03- 17:42:41",
    "updatedDate": "Null",
    "openingBalance": 554.76,
    "closingBalance": 545.76,
    "optional1": "optional1",
    "optional2": "optional2",
    "optional3": "optional3",
    "optional4": "optional4",
    "purpose": "Salary",
    "paymentMode": "IMPS",
    "latitude": "24.583747",
    "longitude": "73.710247",
}
"timestamp": "2023-01-03- 17:42:46"
}

```

NOTE - StatusCode in TXN,TUP,ERR (Success, Pending, Failed/Refund)

Failure Response Structure in case of Bad request

```

{
  "errors": [
    "'Account Number' must not be empty.",
    "Enter Valid Account Number",
    "'Ifsc Code' must not be empty."
  ],
  "statuscode": 400,
  "status": "Bad request"
}

```

API Name: payment - details

Description:

Used to retrieve the status of transaction that was previously submitted.

EndPoint URL - <https://api.v1.mypay.zone/api/v1/TransStatus/payment-details>

Sample Request Structure:

Method Should be GET in Query String Paramter

Paramter 1. ExternalId – The unique ID you gave at the time of transaction initiation

Paramter 2. ServiceType – To get Payout Transaction Detail Status Services Type
Should be “Payments”

EndPointUrl With Query String

<https://apiv1.mypay.zone/api/v1/TransStatus/payment-details?ServiceType=Payments&ExternalId=ABCD123456>

Response Payment Structure

```
{  
    "statuscode": "Success",  
    "status": "Record Found",  
    "data": {  
        "transactionStatusCode": "TXN",  
        "transactionStatus": "Success",  
        "transactionStatusMessage": "Success",  
        "transactionAmount": 11.00,  
        "transactionBankRef": "129210807589",  
        "externalId": "ABCD123456",  
        "orderId": "0709997595AUJEW",  
        "payeeAccountNumber": "911234567890",  
        "payeeIfscCode": "PYTM0123456",  
        "payeeName": "Aashish Agrawal",  
        "mobileNo": "9101234567",  
        "email": "sample@gmail.com",  
        "remark": "Your Remark For Payment",  
        "optional1": "string",  
        "optional2": "string",  
        "optional3": "string",  
        "optional4": "string",  
        "purpose": "Salary",  
        "createtxnDate": "2023-01-03- 17:42:41",  
        "updatedDate": "2023-01-03- 17:42:41",  
        "openingBalance": 554.76,  
        "closingBalance": 545.76,  
        "payer": "XYZ PVT LTD",  
        "payerAccountNumber": "9112345678",  
        "latitude": "24.583747",  
        "longitude": "73.710247",  
        "paymentmode": "IMPS"  
}
```

API Name: Bank Account Verification

Description: Used to Retrieved the payee bank account or UPI VPA payee name.

EndPoint URL <https://apiv1.mypay.zone/api/v1/Validate/Account-validate>

Request Parameter :

```
{  
    "accountType": "String",  
    "accountNumber": "String",  
    "ifscCode": "String",  
    "externalId": "String"  
}
```

Parameters	Mandatory/Optional	Detail
Account Type	Mandatory	ACCOUNT or UPI
Account Number	Mandatory	Payee bank account number or UPI VPA
Ifsc Code	Mandatory	In case mandatory bank account number
External Id	Mandatory	Your unique id

Response Structure:

```
{  
    "statusCode": "TXN",  
    "status": "VERIFIED",  
    "data": {  
        "success": true,  
        "payeeName": "Payee Name ",  
        "externalId": "1234rtyD",  
        "orderId": "9205121681YHABC"  
    },  
    "timestamp": "2023-08-25- 18:36:27"  
}
```

Parameters	Detail
Status code	In case success = TXN, In case failed = ERR
Status	Massage operator side for bank account In case success= VERIFIED In case failed= Invalid Account Number, Invalid IFSC for VPA in case success= VERIFIED, In case failed= Virtual Address not exist for Transaction
Success	true or false
Payee name	Payee name
External Id	Return Your unique id
Order Id	MyPay Unique Order ID