Payout

BaseURL : https://pout.paynpro.com

API DOCUMENT V-1.0

1.   Transaction API

URL :
[{baseURl}/payout/v1/transfer](#)

Method : POST

Header :-
Content-Type : application/json
X-APIKEY: Your API Key
X-APISECRET: Your API Secret

Request :

```json
{
 "username": "Jack", "email_id":
 "Jack@gmail.com", "mob_no":
 "3456789856",
 "amount": "100.00",
 "payout_ref": "reefere1269",
 "txn_type": "IMPS",
 "vpa": "Jack032@okICICI",
 "recv_bank_ifsc": "IBKL000662",
 "recv_name": "Jack JACK",
 "recv_bank_name": "SBI BANK",
 "purpose": "Salary", "recv_acc_no":
 "06621040098936",
 "signature": "sgdsgeswfuwfuwuwrewyruwyerutrwfdsb",
 "udf1": "",
 "udf2": "",
 "udf3": "",
 "udf4": "",
 "udf5": ""
}
```

Response :
```
{
 "Data": {
   "txn_id": "NODELL8ZUO1FIZ4EEV2Q",
   "date": "01-11-2023 12:13:11",
   "payout_ref": "reefere12690",
   "amount": "10.0",
   "udf5": "",
   "description": "Transaction Pending", "udf3":
   "",
   "udf4": "",
   "udf1": "",
   "udf2": "",
   "rrn": "330500744073",
   "status": "Pending"
 },
 "statusCode": 200
}
```

Note : statusCode = 200 will get on Successfully API Calling else you will get 400
e.g.
```
{
  "error": "Dublicate Payout_ref. Kindly try with different one!",
  "statusCode": 400
}
```

2. Status API

URL :
[{baseURl}/payout/v1/getStatus](#)

Method : POST

Header :-
Content-Type : application/json
X-APIKEY: Your API Key
X-APISECRET: Your API Secret

Request :
```
{
 "payout_ref": "reefere1269",
 "txnId": "",
 "emailId": "",
 "mobileNumber": "",
 "signature": "rtewerrhgygggvydgyvgdkyvgjhgfdwerewr"
}
```

Response :
```
{
 "data": [
  {
    "txn_id": "NODEOO6DTOMCJXZLQQF9",
    "payout_ref": "reefere1269",
    "description": "Transaction Pending",
    "bank_ref_no": "330419066953",
    "status": "Pending"
  }
 ],
 "statusCode": 200
}
```
Note : statusCode = 200 will get on Successfully APICalling else you will get 400

e.g.
```
{
  "error": "Transaction not Found!",
  "statusCode": 400
 }
```

3.   Get Balance

URL :

{baseURl}/payout/v1/fetchBalance

Method : POST

Header :-
Content-Type : application/json
X-APIKEY: Your API Key
X-APISECRET: Your API Secret

You don't need any Json Request to get balance just pas API key and APISecret in Header

Response :
```
{
  "balance": "8924.78",
  "statusCode": 200
}
```

Error Response :
```
{
  "error": "api_key or api_secret cannot be black",
  "statusCode": 400
}
```

Note : statusCode = 200 will get on Successfully API Calling else you will get 400

4. Transaction Report API

URL :
[{baseURl}/payout/v1/getTxnReport](#)

Method : POST

Header :-
Content-Type : application/json
X-APIKEY: Your API Key
X-APISECRET: Your API Secret

Request:
```
{
  "startDate": "2023-10-31 00:00:00",
  "endDate": "2023-10-31 23:59:59"
}
```

Response :

```
{
  "data": [
    {
      "email_id": "Jack@gmail.com",
      "amount": 100,
      "transfer_mode": "API",
      "recv_name": "Jack JACK",
      "udf5": "",
      "gst": 0.54,
      "mob_no": "3456789856",
      "tax": 3,
      "udf3": "",
      "transfer_status": "Failed",
      "udf4": "",
      "udf1": "",
      "udf2": "",
      "txn_id": "BPDKRQXPOEHM6VXC06FF",
      "recv_acc_no": "456543343",
      "total_amount": 103.54,
      "created_date": "2023-10-31 14:05:49.0",
      "recv_bank_ifsc": "SBIN0051420"
```

```
      }
    ],
"endDate": "2023-10-31 23:59:59",
    "startDate": "2023-10-30 00:00:00",
    "statusCode": 200
  }
```

Error Response :
```
{
  "error": "api_key cannot be blank",
  "statusCode": 400
}
```

Note : statusCode = 200 will get on Successfully API Calling else you will get 40

5. Transaction Statement API

URL :
{baseURl}/payout/v1/getStatement

Method : POST

Header :-
Content-Type : application/json
X-APIKEY: Your API Key
X-APISECRET: Your API Secret

```
{
   "startDate":"2024-04-26 12:20:44",
   "endDate":"2024-04-26 12:21:44"
}
```

Response :

```
{
  "data": [
    {
      "date": "2024-04-26 12:20:44.0",
      "txn_type": "fund credit",
      "closing_bal": 1000,
      "remark": "Testing", "debit":
      0,
      "credit": 1000
    }
  ],
  "statusCode": 200
}
```

Error Response :
```
{
   "error": "api_key cannot be blank",
   "statusCode": 400
}
```

Note : statusCode = 200 will get on Successfully API Calling else you will get 400

YOU WILL GET 5000 Record at a time according to time you can change and get other txn Report

6. Webhook

Method : POST

```
{
 "RRN": "3453453535",
 "TXN_ID": "SDFSWERWfFWff",
 "PAYOUT_REF": "sdfsfEREF",
 "AMOUNT": 1000,
 "EMAIL_ID": "Testing@gmail.com",
 "MOB_NO": "5434343434",
 "STATUS": "Success",
 "DESC": "Transaction Success",
 "CHECKSUM": "sadjfuisagflabvhsbydsbvyserbfysurb",
 "TXN_TYPE": "IMPS",
 "UDF1": "",
 "UDF2": "",
 "UDF3": "",
 "UDF4": "",
 "UDF5": ""
}
```

7.   Signature Code

```java
public static String GenerateSignature(String
secret,String ...data)
    throws java.security.SignatureException
    {
        String result;
        try {
            SecretKeySpec signingKey = new
SecretKeySpec(secret.getBytes(), HMAC_SHA256_ALGORITHM);

            Mac mac =
Mac.getInstance(HMAC_SHA256_ALGORITHM);
            mac.init(signingKey);
            String request = null;

            StringBuilder sb = new StringBuilder();
                for (String s : data)
                    {sb.append(s);
                }
                request=sb.toString();
            // compute the hmac on input data bytes
            byte[] rawHmac = mac.doFinal(request.getBytes());

            // base64-encode the hmac
            result =
DatatypeConverter.printHexBinary(rawHmac).toLowerCase();

        } catch (Exception e) {
            throw new SignatureException("Failed to generate
HMAC : " + e.getMessage());
        }
        return result;
    }
```

Don't declose your api credentials to any 3rd party