



PAYOUT SOLUTIONS.
API-(UAT)

LIST OF API's AND WORKING

1. Authentication API.

Calling the Authentication APIs allows you to get and verify bearer tokens returned by Paylogic. Paylogic require these token for all further communication.

2. Save Beneficiary API.

Allows you to add beneficiary.

3. Transfer Amount API.

Allows you to transfer amount to beneficiary.

4. Withdraw Amount API.

Allows you to withdraw amount to your bank account from nodal.

5. Get Balance API.

Allows you to check the balance on the nodal Account.

6. Get Transfer Status API.

Allows you to status of transaction.

7. Get Beneficiary List API.

Allows you to fetch list of beneficiary.

8. Beneficiary detail API.

Allows you to fetch beneficiary details.

Below are some of the points you must be aware of while calling Payouts APIs:

- All API requests and responses are in JSON format.
- **POST** requests should include **ContentType: application/json**
- All API response have status, message, and data.
- PAYLOGIC uses API keys to allow access to the API. Once you have signed up at our end, you will be able to see your '**AccessKey**' and '**SecretKey**'.

For Testing phase merchant will be using the below provided details for testing purpose

API BASE URL(UAT) : <https://client-sandbox.payscape.net>
API Access-Key : 9386f628cd132fc183a323c68ae66109b4f7d6b7
API Secret-Key : 200514e418d666cd0a6daf979c78657d561be824

Below are the endpoint of payout api which will be used for testing phase

Note : for all the api different endpoints are mapped so please use the below provided end-point accordingly.

URL	HTTP Verb	Functionality
/api/token	POST	To get auth token.
/api/v1/beneficiary/save	POST	To save beneficiary details.
/api/v1/beneficiary/transfer	POST	To transfer amount.
/api/v1/payout/withdraw	POST	To withdraw amount.
/api/v1/payout/balance	GET	To get nodal balance.
/api/v1/payout/transferstatus/{type}/{id}	GET	To get transfer status.
/api/v1/beneficiary/list	GET	To get list of beneficiary.
/api/v1/beneficiary/detail	POST	To fetch beneficiary details.

Postman Collection

Link : <https://drive.google.com/file/d/1rISrFuhkxtdnjBbiyClp62o5wVwVGZUd/view?usp=sharing>

1. Authentication API : (endpoint : /api/token)

REQUEST METHOD : POST

- Calling the Authentication APIs allows you to get and verify bearer tokens returned by Paylogic. Paylogic require these token for all further communication.
- Paylogic libraries automatically call the Authorize API and internally store the token.
- Do not store the token in an insecure manner. Regenerating a new token does not invalidate the already generated token. Token generated from one IP address cannot be used from a different IP address.
- Token generated is valid for 60 Min . Please ensure that you get a new token by calling the authorize API once the token has expired.

NOTE:

The API is rate limited per user. You will receive a 429 HTTP status code if you exceed the rate limit. The rate limit is 30 requests per minute per user and is subject to change.

REQUEST AND RESPONSE

Parameters

Body

access_key_id	string	Your access key.
secret_access_key	string	Your secret key.

Responses

● 200

```
1 {
2   "success": {
3     "token": "<GENERATED TOEKN>"
4   }
5 }
```

● 401

```
1 {
2   "error": "Invalid Keys",
3   "status": 0
4 }
```

POSTMAN EXAMPLE

Payout / Token

POST

https://client-sandbox.payscape.net/api/token

Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

KEY	VALUE
<input checked="" type="checkbox"/> access_key_id	9386f628cd132fc183a323c68ae66109b4f7d6b7
<input checked="" type="checkbox"/> secret_access_key	200514e418d666cd0a6daf979c78657d561be824
Key	Value

Body

Cookies (2)

Headers (21)

Test Results

Pretty

Raw

Preview

Visualize

JSON

1

2

3

4

5

```
"success": {  
  "token": "873|mEFph0MTxLIYj1GE14z1ScghU9GNr7trhaFxfj3Dq"  
}
```

2. Save beneficiary API :(endpoint :/api/v1/beneficiary/save)

REQUEST METHOD : POST

Parameters

Header

Authorization	string	Bearer auth token
Content-Type	string	application/json

Body

name	string	Beneficiary name.
email_id	string	Beneficiary email id.
mobile	string	Beneficiary mobile.
account_number	string	Bank account number.
ifsc	string	Bank IFSC code.
address	string	Beneficiary address.
city	string	Beneficiary city.
state	string	Beneficiary state.
pincode	string	Beneficiary pincode.

Responses

● 200

```
1 {
2   "success": "Beneficiary added successfully",
3   "status": "1",
4   "beneficiary_id": "8545"
5 }
```

Example for Body request:

```
{
  "name": "Mandy martin",
  "email_id": "paylogic@cashfree.com",
  "mobile": "8652401995",
  "account_number": "00011020001772",
  "ifsc": "HDFC0000001",
  "address": "ABC Street",
  "city": "thane",
  "state": "maharashtra",
  "pincode": "400605"
}
```

Postman Example

HEADER :

POST https://client-sandbox.payscape.net/api/v1/beneficiary/save

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

Headers 9 hidden

	KEY	VALUE
<input checked="" type="checkbox"/>	Authorization	Bearer 872 x2FDsOOtgByeCzvZGgJXTa9dMHIO84wDsn2362F3
<input checked="" type="checkbox"/>	Content-Type	application/json
	Key	Value

BODY AND RESPONSE :

POST https://client-sandbox.payscape.net/api/v1/beneficiary/save

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

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

```
1  {
2    "name": "Mandy martin",
3    "email_id": "paylogic@cashfree.com",
4    "mobile": "8652401995",
5    "account_number": "0001140001772",
6    "ifsc": "HDFC0000001",
7    "address": "ABC Street",
8    "city": "thane",
9    "state": "maharashtra",
10   "pincode": "400605"
11 }
```

Body Cookies (2) Headers (18) Test Results

Pretty Raw Preview Visualize HTML

```
1  {"success": "Beneficiary added successfully", "status": "1", "beneficiary_id": "V000001566", "account_name": "Mandy martin"}
```

3. Transfer API :(endpoint :/api/v1/beneficiary/transfer)

REQUEST METHOD : POST

Parameters

Header

Authorization	string	Bearer auth token
---------------	--------	-------------------

Content-Type	string	application/json
--------------	--------	------------------

Body

beneficiary_id	string	System generated beneficiary id.
----------------	--------	----------------------------------

amount	integer	Transfer amount.
--------	---------	------------------

reference_id	string	Your unique reference id.
--------------	--------	---------------------------

narrative	string	Narrative for transaction.
-----------	--------	----------------------------

Responses

● 200

```
1 {
2   "success": "Amount transfred successfully",
3   "status": "1",
4   "transfer_status": "SUCCESS", // SUCCESS or PENDING
5   "utr_number": "UTR87542455"
6 }
```

Example for Body request:

```
{
  "beneficiary_id": "V000001564",
  "amount": "200",
  "narrative": "test3"
}
```


Postman Example

HEADER :

POST

https://client-sandbox.payscape.net/api/v1/beneficiary/transfer

ParamsAuthorizationHeaders (10)BodyPre-request ScriptTestsSettings

Headers

9 hidden

	KEY	VALUE
<input checked="" type="checkbox"/>	Authorization	Bearer 870 VFDOeFaZtopaSUm9YLS1axSz95g90hHOTRsi44IS
	Key	Value

BODY AND RESPONSE :

POST

https://client-sandbox.payscape.net/api/v1/beneficiary/transfer

ParamsAuthorizationHeaders (10)BodyPre-request ScriptTestsSettings

none

form-data

x-www-form-urlencoded

raw

binary

GraphQL

JSON

1

2

3

4

5

1

2

3

4

5

BodyCookies (2)Headers (18)Test Results

Pretty

Raw

Preview

Visualize

HTML

1

2

1

2

```
1 {
2   "beneficiary_id": "V000001564",
3   "amount": "200",
4   "narrative": "test3"
5 }
```

```
1 {"message": "Transfer completed
2 successfully", "transferId": 67, "reference_id": "", "utr_number": "1645963905067993", "status": 1, "transfer_status": "SUCCESS"}
```

4. Withdraw API :(endpoint :/api/v1/payout/withdraw)

REQUEST METHOD : POST

Parameters

Header

Authorization	string	Bearer auth token
---------------	--------	-------------------

Content-Type	string	application/json
--------------	--------	------------------

Body

amount	integer	Withdraw amount.
--------	---------	------------------

narrative	string	Narrative for withdraw transaction.
-----------	--------	-------------------------------------

Responses

● 200


```
1 {  
2   "success":"Amount withdraw successfully",  
3   "status": "1",  
4 }
```


Example for Body request:


```
{  
  "amount": "100",  
  "narrative": "test2"  
}
```

Postman Example

HEADER :


POST  https://client-sandbox.payscape.net/api/v1/payout/withdraw


Params Authorization Headers (10) Body  Pre-request Script Tests Settings








Headers  9 hidden

	KEY	VALUE
<input checked="" type="checkbox"/>	Authorization	Bearer 872 x2FDsOOtgByeCzvZGgJXTa9dMHIO84wDsn2362F3
	Key	Value

BODY AND RESPONSE :



POST  https://client-sandbox.payscape.net/api/v1/payout/withdraw

Params Authorization Headers (10) Body  Pre-request Script Tests Settings

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

```
1 {  
2   "amount": "100",  
3   "narrative": "test2"  
4 }
```

Body Cookies (2) Headers (18) Test Results

Pretty Raw Preview Visualize **HTML**  

```
1 {"message": "Request submitted successfully. Withdrawal Id : W3625", "status": "1"}
```

5. Balance API :(endpoint :/api/v1/payout/balance)

REQUEST METHOD : GET

Parameters

Header

Authorization string Bearer auth token

Content-Type string application/json

Responses

● 200

```
1 {
2   "balance": "10000.00",
3   "status": "1",
4 }
```

POSTMAN: REQUEST AND RESPONSE

GET

https://client-sandbox.payscape.net/api/v1/payout/balance

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

Headers

7 hidden

	KEY	VALUE
<input checked="" type="checkbox"/>	Authorization	Bearer 872 x2FDsOOtgByeCzvZGgJXTa9dMHiO84wDsn2362F3
<input type="checkbox"/>	Key	Value

Body

Cookies (2)

Headers (18)

Test Results

Pretty

Raw

Preview

Visualize

HTML

1 [{"balance": "198700.00", "status": "1"}]

6. Transfer Status API :(endpoint :/api/v1/payout/transferstatus/{type}/{id})

REQUEST METHOD : GET

Parameters

Path

type	string	Id type (transferid/referenceid)
		transferid: Transfer id which is return while transfer amount. referenceid: Reference id which is sent by merchant while transfer
id	number	Reference id or transfer id as per mentioned type.

Header

Authorization	string	Bearer auth token
Content-Type	string	application/json

Responses

● 200

```
1 {
2     "status": "1",
3     "success": {
4         "transfer": {
5             "referenceId": 17073,
6             "bankAccount": "1212114454",
7             "beneId": "54121",
8             "amount": "100.00",
9             "status": "SUCCESS",
10            "utr": "HGFD542121",
11            "addedOn": "2021-02-01 11:20:00",
12            "processedOn": "2021-02-01 11:20:00",
13            "acknowledged": 1
14        }
15    }
16 }
```

POSTMAN: REQUEST AND RESPONSE

GET

https://client-sandbox.payscape.net/api/v1/payout/transferstatus/transferid/66

Params

Authorization

Headers (9)

Body

Pre-request Script

Tests

Settings

Headers

7 hidden

	KEY	VALUE
<input checked="" type="checkbox"/>	Authorization	Bearer 870 VFDOeFaZtopaSUm9YLS1axSz95g90hHOTRsi44IS
<input checked="" type="checkbox"/>	Content-Type	application/json
	Key	Value

Body

Cookies (2)

Headers (18)

Test Results

Pretty

Raw

Preview

Visualize

JSON

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

```
"success": {  
  "transfer": {  
    "referenceId": 23515097,  
    "bankAccount": "00011020001772",  
    "ifsc": "HDFC00000001",  
    "beneId": "V000001564",  
    "amount": "200",  
    "status": "SUCCESS",  
    "utr": "1645959714921883",  
    "addedOn": "2022-02-27 16:31:54",  
    "processedOn": "2022-02-27 16:31:54",  
    "transferMode": "BANK",  
    "acknowledged": 1,  
    "phone": "8652401995"  
  }  
},  
"status": 1
```

7. GET BENEFICIARY LIST API :(endpoint :/api/v1/beneficiary/list)

REQUEST METHOD : GET

Get beneficiary list

This endpoint allows you to fetch list of beneficiary.

Parameters

Header

Authorization	string	Bearer auth token
Content-Type	string	application/json

Responses

● 200



```
1 {
2   "success": [
3     {
4       "beneficiary_id": "V00000010",
5       "merchant_id": "M000054545",
6       "type": "Vendor",
7       "name": "Rohit Sharma",
8       "email_id": "rohit@swipez.in",
9       "mobile": "9999999999",
10      "address": "Behala Manton Super Market, Room 43, Behala",
11      "city": "Bangalore",
12      "state": "Karnataka",
13      "zipcode": "410014",
14      "bank_account_no": "000111122234",
15      "ifsc_code": "SBIN0009302",
16      "created_date": "2020-02-07 18:53:42"
17    },
18    {
19      "beneficiary_id": "V00000011",
20      "merchant_id": "M000054545",
21      "type": "Vendor",
22      "name": "Virat Kohli",
23      "email_id": "virat@swipez.in",
24      "mobile": "9999999999",
25      "address": "Behala Manton Super Market, Room 43, Behala",
26      "city": "Bangalore",
27      "state": "Karnataka",
28      "zipcode": "410014",
29      "bank_account_no": "000111122235",
30      "ifsc_code": "SBIN0009302",
31      "created_date": "2020-02-07 18:53:42"
32    }
33  ],
34  "status": "1"
35 }
```

POSTMAN: REQUEST AND RESPONSE

GEThttps://client-sandbox.payscape.net/api/v1/beneficiary/list

ParamsAuthorizationHeaders (8)BodyPre-request ScriptTestsSettings

Headers7 hidden

	KEY	VALUE	DESCRIPTION
<input checked="" type="checkbox"/>	Authorization	Bearer 872 x2FDs00tgByeCzvZGgJXTa9dMMHi084wDsn2362F3	
	Key	Value	Description

BodyCookies (2)Headers (18)Test Results

Status: 200 C

PrettyRawPreviewVisualizeHTML

```
1 [{"success":[{"beneficiary_id":"V000001561","merchant_id":"M000005116","type":null,"name":"john
2 doe","email_id":"johndoe@cashfree.com","mobile":"9876543210","address":"ABC
3 Street","city":"Bangalore","state":"Karnataka","zipcode":"560001","bank_account_no":"00111122233","ifsc_code":"HDFC0000001","created_date":"2022-02-22
4 17:50:43"},{"beneficiary_id":"V000001563","merchant_id":"M000005116","type":null,"name":"Mandy
5 martin","email_id":"paylogic@cashfree.com","mobile":"8652401995","address":"ABC
6 Street","city":"thane","state":"maharashtra","zipcode":"400605","bank_account_no":"21145578877","ifsc_code":"HDFC00000080","created_date":"2022-02-27
7 16:03:08"},{"beneficiary_id":"V000001564","merchant_id":"M000005116","type":null,"name":"Mandy
8 martin","email_id":"paylogic@cashfree.com","mobile":"8652401995","address":"ABC
9 Street","city":"thane","state":"maharashtra","zipcode":"400605","bank_account_no":"00011020001772","ifsc_code":"HDFC00000001","created_date":"2022-02-27
10 16:31:35"},{"beneficiary_id":"V000001566","merchant_id":"M000005116","type":null,"name":"Mandy
11 martin","email_id":"paylogic@cashfree.com","mobile":"8652401995","address":"ABC
12 Street","city":"thane","state":"maharashtra","zipcode":"400605","bank_account_no":"0001140001772","ifsc_code":"HDFC00000001","created_date":"2022-02-27
13 17:29:03"}],"status":"1"}]
```


8. GET BENEFICIARY DETAILS API :(endpoint :/api/v1/beneficiary/detail)

REQUEST METHOD : POST

Parameters

Header

Authorization	string	Bearer auth token
---------------	--------	-------------------

Content-Type	string	application/json
--------------	--------	------------------

Body

account_number	integer	Account number
----------------	---------	----------------

ifsc	string	IFSC code
------	--------	-----------

Responses

● 200

```
1 {
2   "success":
3     {
4       "beneficiary_id": "V000000010",
5       "merchant_id": "M0000054545",
6       "type": "Vendor",
7       "name": "Rohit Sharma",
8       "email_id": "rohit@swipez.in",
9       "mobile": "9999999999",
10      "address": "Behala Manton Super Market, Room 43, Behala",
11      "city": "Bangalore",
12      "state": "Karnataka",
13      "zipcode": "410014",
14      "bank_account_no": "000111122234",
15      "ifsc_code": "SBIN0009302",
16      "created_date": "2020-02-07 18:53:42"
17    },
18   "status": "1"
19 }
```

Example for Body request:

```
{
  "account_number": "00011020001772",
  "ifsc": "HDFC0000001"
}
```

POSTMAN:

HEADER

POST ▼ https://client-sandbox.payscape.net/api/v1/beneficiary/detail

Params Authorization **Headers (10)** Body ● Pre-request Script Tests Settings

Headers 👁 9 hidden

	KEY	VALUE
<input checked="" type="checkbox"/>	Authorization	Bearer 872 x2FDsOOtgByeCzvZGgJXTa9dMHiO84wDsn2362F3
	Key	Value

REQUEST AND RESPONSE

POST ▼ https://client-sandbox.payscape.net/api/v1/beneficiary/detail

Params Authorization Headers (10) **Body ●** Pre-request Script Tests Settings

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

```
1
2  .... "account_number": "00011020001772",
3  .... "ifsc": "HDFC0000001"
4
```

Body **Cookies (2)** Headers (18) Test Results

Pretty Raw Preview Visualize **JSON** ▼ ≡

```
1 {
2   "success": {
3     "beneficiary_id": "V000001564",
4     "merchant_id": "M000005116",
5     "type": null,
6     "name": "Mandy martin",
7     "email_id": "paylogic@cashfree.com",
8     "mobile": "8652401995",
9     "address": "ABC Street",
10    "city": "thane",
11    "state": "maharashtra",
12    "zipcode": "400605",
13    "bank_account_no": "00011020001772",
14    "ifsc_code": "HDFC0000001",
15    "created_date": "2022-02-27 16:31:35"
16  },
17   "status": "1"
18 }
```