

# NexusPay API Documentation

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For your account, username and password will be given via email.

## CASH IN PROCESS

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### GET: CSRF Token

Endpoints:

[https://nexuspay.cloud/api/csrf\\_token](https://nexuspay.cloud/api/csrf_token)

This will get a CSRF token.

#### Example Request

```
curl --location 'https://nexuspay.cloud/api/csrf_token'
```

#### Example Response

```
{
  "message": "Done",
  "csrf_token": "c77eca0189d19dbb3345c6b1e95c51194e5e60108bd2d7e9ca3dd14af00234cb"
}
```

### POST: Login

Endpoint:

<https://nexuspay.cloud/api/create/login>

Login process must include a valid CSRF token.

Generate QRPH insert token on header as Authorization Bearer.

#### Headers

X-CSRF-TOKEN: 809c6d5d501abba21d681ee47ab9000bf70be72b32d3ab1f6eaa993940c607ef

#### Body (raw JSON)

```
{
  "username": "nexuspay",
  "password": "password will be provide "
}
```

#### Example Request

```
curl --location 'https://nexuspay.cloud/api/create/login' \
--header 'X-CSRF-TOKEN: 9b9281ffba47409f70d0155a6905b0ff5e8c6a65454c32bdacab20f21ff2df75' \
--data '{
  "username": "<username_provide>",
  "password": "<password_provide>"
}'
```

#### Example Successful Response

```
{
  "status": "success",
  "message": "Logged in successfully.",
}
```

```

"data": {
  "username": "nexuspay",
  "token":
    "af9f6a26dc42f626eead92b373b1f23dab016aa24d08296f1da392e2d508c853f5411a0cc9ee12740341f
    51f1eec6a9s"
}
}

```

#### Endpoint details – Successful Response

Parameter Type	
status	success
message	Logged in successfully
username	Your provided username
token	Your token

Note: The token will expire in 30 minutes. You must generate a new token for the API to work again.

If the username and password are not valid

#### Endpoint details – error Response

Parameter Type	
status	error
message	Incorrect login information.

## Cash in Process

### POST: Cash In QRPH

Endpoint:

[https://nexuspay.cloud/api/pay\\_cashin](https://nexuspay.cloud/api/pay_cashin)

#### Headers

Key	Value
Authorization: Bearer	< Token generated upon login >

#### Body (raw JSON)

```

{
  "amount": 100.00,
  "webhook": "<your-webhook-url>",
  "redirectUrl": "https://your-redirect.url",
  "merchantpaymentreferences": "99999sa9a!"
}

```

Note: Please be advised that both the webhook and redirectURL must be valid. If the webhook is not valid, you will not receive a real-time success response.

### Example Request

```
curl --location 'https://nexuspay.cloud/api/pay_cashin' \
--header 'Authorization: Bearer <your-token>' \
--data '{
  "amount": 100.00,
  "webhook": "webhook url",
  "redirectUrl": "https://your-redirect.url" ,
  "merchantpaymentreferences": "99999sa9a!"
}'
```

### Endpoint details – Successful Response

Parameter Type	
status	Status of cash in generate success
link	Nexuspay qrcode link
transactionId	Transaction id Generate for cash in
qrphraw	QRcode raw

### Example Successful Response

```
{
  "status": "success",
  "link": "https://nexuspay.cloud/api/cash_in/329481382962231",
  "transactionId": "AQ202504211140582312",

  "qrphraw":
  "00020101021228760011ph.ppmi.p2m01110PDVPHM1XXX031577714800000016404163294813965021036
05030015204601653036085406100.005802PH5909Nexus Pay6011San
Pascual62180014ph.allbank.p2m88310012ph.ppmi.qrph01110PDVPHM1XXX6304BDE6"
}
```

Amount must be at least 100.

### Example Body JSON POST

```
{
  "amount": 10,
  "webhook": "https://nexuspay.cloud/api/webhook/gcash_sync",
  "redirectUrl": "https://your-redirect.url",
  "merchantpaymentreferences": "99999sa9a!"
}
```

### Endpoint details – Error response for amounts below 100 or for non-string values in the amount field.

Parameter Type	
status	error
message	Invalid response from API.

### Endpoint details – For empty string Value for webhook and redirect url

Parameter Type	
error	Required fields are missing.

### Endpoint details – Invalid or Expired Token

Parameter Type	

error	401 Unauthorized - Invalid or Expired Token
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Endpoint details –

Parameter Type	
amount	INT <must 100 above >
webhook	your webhook url <Note: If your webhook is not responsive, the callback from our system will not be delivered to your side. Always ensure that your webhook URL is accessible.>
redirectUrl	your redirectUrl
merchantpaymentreferences	your transaction or order id

## GET: Cash in Check Transaction Status

Endpoints:

[https://nexuspay.cloud/api/cashin\\_transactions\\_status/%3CTransaction%20ID%3E](https://nexuspay.cloud/api/cashin_transactions_status/%3CTransaction%20ID%3E)

### Headers

Key	Value
Authorization: Bearer	< Token generated upon login >

```
curl --location 'https://nexuspay.cloud/api/cashin_transactions_status/transactionid\'
--header 'Authorization: *****' \
```

### Example Successful Response

```
{
  "success": true,
  "reference_number": "AQ202509120541495578",
  "total_amount": 1100,
  "transaction_status": "SUCCESS"
}
```

Endpoint details – Successful Response

Parameter Type	
status	true
link	Nexuspay qrcode link
reference_number	Your reference_number /Transaction ID
total_amount	User's requested payment amount.
transaction_status	SUCCESS/ PENDING

Note: If the user does not make a payment, the transaction\_status will remain PENDING until the payment is completed, after which the transaction\_status will change to SUCCESS.

Endpoint details – error Response for invalid reference/transaction idklm,k

Parameter Type	
status	false
message	Validation errors occurred.
errors	
field	referenceNumber
message	Transaction not found.

## GET: Check Wallet balance

Endpoint

<https://nexuspay.cloud/api/user/balance>

### Headers

Key	Value
Authorization: Bearer	< Token generated upon login >

## CASH OUT / PAY OUT Process

### GET: CSRF Token

Endpoints:

[https://nexuspay.cloud/api/csrf\\_token](https://nexuspay.cloud/api/csrf_token)

This will get a CSRF token.

### Example Request

curl --location 'https://nexuspay.cloud/api/csrf\_token'

### Example Response

```
{
  "message": "Done",
  "csrf_token": "c77eca0189d19dbb3345c6b1e95c51194e5e60108bd2d7e9ca3dd14af00234cb"
}
```

## POST: Login

Endpoint:

<https://nexuspay.cloud/api/create/login>

Login process must include a valid CSRF token.

Generate QRPH insert token on header as Authorization Bearer.

### Headers

X-CSRF-TOKEN: 809c6d5d501abba21d681ee47ab9000bf70be72b32d3ab1f6eaa993940c607ef

### Body (raw JSON)

```
{
  "username": "nexuspay",
  "password": "password will be provide "
}
```

### Example Request

```
curl --location 'https://nexuspay.cloud/api/create/login' \
--header 'X-CSRF-TOKEN: 9b9281ffba47409f70d0155a6905b0ff5e8c6a65454c32bdacab20f21ff2df75' \
--data '{
  "username": "<username_provide>",
  "password": "<password_provide>"
}'
```

### Example Successful Response

```
{
  "status": "success",
  "message": "Logged in successfully.",
  "data": {
    "username": "nexuspay",
    "token": "af9f6a26dc42f626eead92b373b1f23dab016aa24d08296f1da392e2d508c853f5411a0cc9ee12740341f51f1eec6a9s"
  }
}
```

#### Endpoint details – Successful Response

Parameter Type	
status	success
message	Logged in successfully
username	Your provided username
token	Your token

Note: The token will expire in 30 minutes. You must generate a new token for the API to work again.

If the username and password are not valid

#### Endpoint details – error Response

Parameter Type	
status	error
message	Incorrect login information.

## Cash out / Pay out

Process on encrypted for Cash out / pay out

### JSON payload

```
{
  "code": "0026",
  "account_number": "090522222222",
  "name": "Juan Dela Crus",
  "amount": "100"
}
```

Example to AES encryption example go to <https://www.devglan.com/online-tools/aes-encryption-decryption>

www.devglan.com/online-tools/aes-encryption-decryption/google\_vignette

### AES Encryption

Enter Plain Text to Encrypt

```
{
  "code": "0093",
  "account_number": "09058086521",
  "name": "Juan dela Cruz",
}
```

Select Cipher Mode of Encryption

CBC

Select Padding

PKCS5Padding

Enter IV (Optional)

ACw4xoKrvj52StUi

Key Size in Bits

128

Enter Secret Key

4C2YsotemJW1hNTB

Output Text Format ☒ Base64 ☐ Hex

**Encrypt**

AES Encrypted Output

```
N6V2v2TmDpHqvVYgkw2pF2/yZRr5JL2ggeaQtYDdye1JOdZWaMGDzrAQBnaBqQUcTV7e
/lbvTVikHCr19tg5IHdljxGFEklfP/LMSRdpcPQ/h9BgRzjuN8X21fQvipdeu9I+vc67YCDfdQU
HuiE3YV/EgkkUwI+Ec+sC/CVu9PCuWyS16VtsyFOuIMx8RNe
```

POST: Cash out / Pay out

Endpoint: [https://nexuspay.cloud/api/create\\_pay\\_out](https://nexuspay.cloud/api/create_pay_out)

### Headers

Key	Value
Authorization: Bearer	< Token generated upon login >
X-data	<your AES encryption data>
X-code	<bank code for cash out / payout >
merchant_payment_transaction_id	<your transaction or ref id >

### Example response

```
{
  "status": "successful",
  "payoutlink": "https://nexuspay.cloud/api/payout/6c4dd7adbc76d5c6fcaal74c4aa5ff83"
}
```

Endpoint details – Successful Response

Parameter Type	
status	successful
payoutlink	Pay out link to process

Endpoint details – error Response for low or no wallet balance

Parameter Type	
status	error
message	Insufficient balance.
data	{}

Endpoint details – error Response expired token

Parameter Type	

error	401 Unauthorized - Invalid or Expired Token
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Endpoint details – Error response will return X-data and X-code if the value field is empty.

Parameter Type	
error	Missing API key

Endpoint details – error Response if x-data is invalid

Parameter Type	
error	JSON decode error: Syntax error

Call the payout link to process a cash-out to the user's bank. Once the payout link is called, it will display the payout/cash-out transaction status.

## GET: Cash out / Pay out

Endpoint: <https://nexuspay.cloud/api/payout/6c4dd7adbc76d5c6fcaa174c4aa5ff83>

### Example response

```
{
  "status": "success",
  "message": "Successfully Processed",
  "data": {
    "transaction_id": "AI202509121326156334",
    "merchant_payment_transaction_id": "00009922",
    "payout_gateway": "Metropolitan Bank and Trust Company"
  }
}
```

Endpoint details – Successful Response

Parameter Type	
status	success
message	Successfully Processed
transaction_id	<your transaction ID tag>
data	
payout_gateway	< The money recipient >
merchant_payment_transaction_id	<Your transaction id>

Endpoint details – Error response if x-code is invalid in the account number of the money recipient.

It will generate link but will shoe a error response

### Example response

```
{
  "status": "error",
  "message": "Please Contact Your IT Support",
  "data": {
    "transaction_id": null,
    "payout_gateway": null
  }
}
```

Parameter Type	
status	error
message	Please Contact Your IT Support
transaction_id	null
payout_gateway	null



## GET: Payout /Cash in Status

**Endpoint** <https://nexuspay.cloud/api/payoutstatus/078a3f4e97899d613adaf247a9fc374b>

### Example response

```
{"status":"success","message":"Successfully Processed","data":  
{"transaction_id":"AI202505261256298103","payout_gateway":"G-Xchange \\/ GCash"}}
```

### Endpoint details – Successful Response

Parameter Type	
status	success
message	Successfully Processed
transaction_id	<your transaction ID tag>
data	
payout_gateway	< The money recipient >

### List of banks that can receive funds.

Code X-code	name
7021	Alipay / Lazada Wallet
0102	Asia United Bank Corporation
7037	Banana Fintech / BananaPay
0878	Bangko Mabuhay (A Rural Bank), Inc.
8104	Bank of China
0044	Bankcom
0030	BDO Network Bank
0053	BDO Unibank, Inc.
7043	Bizmoto Wallet
0004	BPI / VYBE by BPI
0811	BPI Direct BankKO, Inc.
7006	Camalig Bank
0416	Cantilan Bank
8122	CARD Bank Inc.
0803	CARD MRI
0144	CARD SME Bank
7002	Cebuana Lhuillier Bank / Cebuana Xpress
0112	China Bank Savings, Inc.
0010	China Banking Corporation
0478	CIMB
7018	CIS Bayad Center / Bayad
0120	City Savings Bank
0069	CTBC Bank (Philippines)
7001	DCPay / COINS.PH
0898	Dunganon Bank
0062	East West Banking Corporation
0168	East West Rural Bank / Komo
7022	Easy Pay Global EMI Corp

0450	Entrepreneur Rural Bank, Inc./ENTRP
0048	Equicom Savings Bank, Inc.
0093	G-Xchange / GCash
4601	GoTyme Bank
7003	GrabPay
0006	HSBC
0688	Infoserve / Nationlink
0858	ISLA Bank (A Thrift Bank), Inc.
0035	LANDBANK / OFBank
0490	Legazpi Savings Bank
0330	Luzon Development Bank
0082	Malayan Savings Bank Inc.
7024	MarCoPay
7031	Maya Bank, Inc.
0483	Maya Philippines, Inc.
0022	Maybank Philippines, Inc.
0026	Metropolitan Bank and Trust Company
0404	Mindanao Consolidated CoopBank
1953	Netbank
0868	Omnipay, Inc.
7036	Own Bank
0067	Pacific Ace Savings Bank
7028	PalawanPay
0715	Partner Rural Bank (Cotabato), Inc.
7038	PayMango
7035	PDAX
0011	Philippine Bank of Communications
0097	Philippine Business Bank, Inc.
0008	Philippine National Bank
0047	Philippine Savings Bank
0009	Philippine Trust Company
0143	Producers Savings Bank Corporation
0023	QUEENBANK
0670	Quezon Capital Rural Bank, Inc.
7007	Rang-Ay Bank
0928	RCBC/DiskarTech
0091	Robinsons Bank Corporation
7004	Rural Bank of Guinobatan / Asenso
7023	Seabank
0014	Security Bank Corporation
7017	ShopeePay
7008	SpeedyPay/eMango Pay
0005	STANDARD CHARTERED BANK
7005	Starpay
0119	Sterling Bank of Asia, Inc.
0147	Sun Savings Bank, Inc.
7015	TAYOCASH INC
7033	TOKTOKWALLET
7019	Tonik Bank
7026	TraxionPay/DigiCOOP/COOPNET
0041	Unionbank
7032	UnionDigital Bank
7034	UNObank

7009	USSC Money Services
0033	Veterans Bank
0230	Wealth Development Bank Corporation
7041	Wise Pilipinas, Inc.
7012	Zybi Tech Inc. / JuanCash

<https://nexuspay.cloud/api/user/balanc>