


[STARTBUTTON API DOC](#) > [SERVER-TO-SERVER INTEGRATION](#) >
[S2S INTEGRATION FOR VIRTUAL ACCOUNTS](#)


 Copy 

S2S Virtual account (NGN)

This feature is a white labeled solution that helps merchants get all the necessary details for a virtual account transaction and get notified once payments are received.

Initiate S2S

Authorization	Set to Bearer PUBLIC_KEY
Content-Type	Set value to <code>application/json</code>
Query Params	Set Key to <code>provider</code> Set Value to <code>providus</code> or <code>baines</code>

 The public key can be gotten from the 'Settings' page on your Startbutton dashboard.

Post a request to the URL below, where the base URL is determined by the environment you are in.

> BaseUrls

Endpoint

POST `{{baseurl}}/transaction/initialize-s2s`

Here's a sample request below

Required parameters

```
{
  "amount": 300000,
  "currency": "NGN",
  "email": "test-pms@customer.com"
}
```



The amount should be in fractional units.

Ensure your customers pay the exact amount.

Here's a sample response

Response for baines

Response for providus

```
{
  "success": true,
  "message": "VA initiated",
  "data": {
    "accountNumber": 8200244923,
    "reference": "7d19bfxxxxxx",
    "expiryTime": "2024-01-30T13:08:11.179Z",
    "bankName": "BAINES CREDIT MICROFINACE BANK",
    "accountName": "Checkout Earth/SB"
  }
}
```

Mock transfer

To simulate a transfer being made by your customer on our sandbox environment; use the request body below.

Endpoint

POST `{{baseurl}}/transaction/mock-va-collection`

Here's a sample request below

```
{
  "amount": 300000,
  "accountNumber": "8200244923",
  "reference": "7d19bfxxxxxx"
}
```



The reference being passed here should be that gotten from the response

Here's a sample response below

```
{
  "success": true,
  "message": "success",
  "data": "Transaction verified successfully"
}
```

Once payment has been made a [webhook](#) is sent and merchants can get the [transaction status](#) at anytime.

Previous

S2S Integration for Virtual Accounts

Next

S2S Virtual account (GHS)

Last updated 5 months ago