

Re-charge Card


Startbutton's 'Re-charge' feature allows you to charge your customer's card for subsequent transactions after the first charge has been successfully authenticated and completed.

Enable Card Re-Charge

Hey there! Please contact the Startbutton team if you would like to access this feature. With a single API, you can initiate a card re-charge on domestic and international cards.

Complete First Charge

In order for us to ensure that the card is valid and can be charged for subsequent transactions, initializing a first charge is required. You could do this as described [here](#) for your customer's first transaction with the card.

 The minimum amount we recommend for the first charge is NGN 50.00, GHS 0.10. Lower amounts are not guaranteed to work on all card brands or banks.

Store Card Authorization Code

Once the first transaction is successful (via the initialize transaction endpoint), you should have the webhook payload by [listening for webhook notifications or getting the transaction status](#).

Store the `authorizationCode` returned to you via the webhook payload or the `'get transaction status'` endpoint. This can be used to charge the card subsequently. Avoid saving an `authorizationCode` multiple times.

Sample webhook payload (Recharge enabled)

Sample webhook paylo...

```

{
  event: "collection.completed",
  data: {
    merchantId: "64459778bf350cc65485986c",
    paymentPartner: {
      id: "644a50bb188729db2115443b"
      name: "Paystack",
      currency: "NGN",
    },
    transaction: {
      _id: "648ca8aba0fa641316284dc3",
      transType: "collection",
      status: "processing",
      toAmount: 200000,
      toCurrency: "NGN",
      merchantId: "64459778bf350cc65485986c",
      transactionReference: "69f146f0487b",
      customerEmail: "test@customer.com",
      paymentCode:

"d316a59258c21bd06d23288ce8cedc679686bef8a9907e89bc6e630fb2a1e
32f639d4bee4deeb8aaf3e8dada44867a0650e32d60feae47f2a99099f96d1
76d1b00434876b29e8a03a728312bec3cfc429b7ac26fc73021ab13551e104
e2f2680",
      isRecurrent: "false"
      createdAt: "2023-06-16T18:23:39.716Z",
      updatedAt: "2023-06-16T18:23:41.837Z",
      __v: 0
    },
    authorizationCode: "f2e4a43dc7bxxx"
  },
},

```

Post Re-Charge Request

For subsequent card charges, send the `authorizationCode` and `amount` in the param.

Authorization

Set value to SECRET_KEY

Content-type

Set value to `application/json`

The secret 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 on.

> BaseUrls

EndpointPOST `{{baseurl}}/transaction/recurrent`**Sample request:**


```
{
  "authorizationCode": "f2e4a43dc7b313",
  "amount": 27000,
  "reference": "43ntjb4tph"
}
```

Sample response:

```
{
  "success": true,
  "message": "transaction",
  "data": "processing"
}
```

Webhooks

Go [here](#) to understand webhooks and getting transaction status

 `isRecurrent` is `true` in the webhook when the card is charged via the Recharge endpoint.

Previous
S2S MoMo XOF and XAF

Next
Subscriptions

Last updated 5 months ago