



PROVIDUSBANK

## API DOCUMENTATION FOR DEBIT OF ENROLLED CUSTOMER.

**ENROLL CUSTOMER:** To be able to debit a customer's account number, that customer needs to enable you by a means of an indemnity. This method will allow you to provide the customer's account number while an OTP will be sent to the customer.

REQUEST:

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:prov="http://providus.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <prov:EnrollCustomer>
      <account_number>5900085856</account_number>
      <username>test</username>
      <password>test</password>
    </prov:EnrollCustomer>
  </soapenv:Body>
</soapenv:Envelope>
```

```
</soapenv:Body>
</soapenv:Envelope>
```

RESPONSE:

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:EnrollCustomerResponse xmlns:ns2="http://providus.com/">
      <return>{"responseMessage":"SUCCESSFUL","responseCode":"00"}</return>
    </ns2:EnrollCustomerResponse>
  </S:Body>
</S:Envelope>
```

**RESEND CUSTOMER OTP:** This is needed incase the customer did not get the first OTP and there is a need for resending the OTP.

REQUEST:

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:prov="http://providus.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <prov:ResendCustomerOTP>
      <account_number>5900085856</account_number>
      <username>test</username>
      <password>test</password>
    </prov:ResendCustomerOTP>
  </soapenv:Body>
</soapenv:Envelope>
```

**VALIDATE CUSTOMER:** The OTP sent to the customer needs to be supplied for validation for the customer's indemnity to be fully registered.

REQUEST:

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:prov="http://providus.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <prov:ValidateCustomer>
      <account_number>5900085856</account_number>
      <otp>569074</otp>
      <username>test</username>
      <password>test</password>
    </prov:ValidateCustomer>
  </soapenv:Body>
</soapenv:Envelope>
```

RESPONSE:

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:ValidateCustomerResponse xmlns:ns2="http://providus.com/">
      <return>{"responseMessage":"SUCCESSFUL","responseCode":"00"}</return>
    </ns2:ValidateCustomerResponse>
  </S:Body>
</S:Envelope>
```

**PROVIDUS FUND TRANSFER ENROLLED:** This method allows for the debit of an enrolled account number and transfer to any other ProvidusBank account number.

## REQUEST:

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:prov="http://providus.com/">
  <soapenv:Header/>
  <soapenv:Body>
    <prov:ProvidusFundTransferEnrolled>
      <currency>NGN</currency>
      <amount>100</amount>
      <credit_account>1700085845</credit_account>
      <debit_account>5900085856</debit_account>
      <narration>Test debit for enrolled customer</narration>
      <transaction_reference>Test_1234567898</transaction_reference>
      <username>test</username>
      <password>test</password>
    </prov:ProvidusFundTransferEnrolled>
  </soapenv:Body>
</soapenv:Envelope>
```

## RESPONSE:

```
<S:Envelope xmlns:S="http://schemas.xmlsoap.org/soap/envelope/">
  <S:Body>
    <ns2:ProvidusFundTransferEnrolledResponse xmlns:ns2="http://providus.com/">
      <return>{"amount":"100.0","transactionReference":"Test_1234567898","currency":"NGN","responseMessage":"OPERATION SUCCESSFUL","responseCode":"00"}</return>
    </ns2:ProvidusFundTransferEnrolledResponse>
  </S:Body>
</S:Envelope>
```