

XENDIT - Virtual Acocunt Payment Scenation & Documentation

05/15/2025 11:52 AM - shofwan shiddiq

Status:	Closed	Start date:	05/15/2025
Priority:	Normal	Due date:	
Assignee:	shofwan shiddiq	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	20.00 hours

Description

Business Process Skenario Generate Virtual Account Tulisan CRM

A. XENDIT API KEY

1. didapat dari akun xendit dashboard
Login ke Xendit > Setting > Developers > API KEYS

B. LIST AVAILABLE FVA BANK

https://api.xendit.co/available_virtual_account_banks

Parameter
is_activated = true
Country = ID
Currency = IDR

C. CHECKOUT BUSINESS PROCESS CRM

1. User pilih payment type (Online Payment > Bank Transfer)
2. Confirm Order > Generate Doc No Sales Order dan ke save dengan payment status pending (hanya terjadi apabila payment menggunakan online payment, apabila payment lain akan ke save dengan status Paid)
3. Setelah Sukses tergenerate doc no sales order > pilih bank yang tersedia

Alamat Pengiriman

Tambahkan Alamat Pengiriman... (Optional)

Metode Pengiriman

None

Biaya Pengiriman

Input Biaya Pengiriman

Total

Meta

06 -

Rinc

Subtot

Diskon

Biaya

Total Pembayaran

Rp. 900,000,-

Total Price

Rp. 900,000,-

Checkout

Select Bank

Bank Central Asia (BCA)

Continue

4. proceed to generate Virtual Account (hanya terjadi apabila payment menggunakan online payment)

Alamat Pengiriman

Tan

Met

Na

Biay

Inp

Total

Metor

06 -

Rinc

Subtot

Diskor

Biaya

Total



Virtual Account Generated

Bank: BCA

Amount: Rp. 900.000,-

VA Name: PT Minova Infotech Solutions

Account Number: 381659999751837

Copy Account Number

Payment Status: PENDING

Please finish payment to complete your transaction.

000,000,-

(Rp. 0,-)

Rp. 0,-

0,000,-

5. Check payment status menggunakan service terpisah

6. Setelah check payment sukses maka auto redirect ke home

←

History

5 Mon May 6 Tue May 7 Wed May 8 Thu May 9 Fri May 10 Sat May 11 Sun May 12 Mon May 13 Tue May 14 Wed May 15 Thu May 16 Fri May 17 Sat May 18 Sun May 19 Mon May 20 Tue May 21 Wed May 22 Thu May 23 Fri May 24 Sat May 25 Sun May 26 Mon May

tulisan

Pembayaran Berhasil



Doc No **00000775**
Doc Type: Sales Order
Date: 15 Mei 2025
Deliver to: Aaa
Batch ID: B-25051501

Total Harga: **Rp 900.000,00**

Download Struk

Detail

D. GENERATE VIRTUAL ACCOUNT

1. Get Bank ID = mengambil list bank yang terdapat pada xendit

DevController > getVirtualAccountBank

End Point = https://api.xendit.co/available_virtual_account_banks

2. Generate Virtual Account

DevController > generateVirtualAccount

End Point = https://api.xendit.co/callback_virtual_accounts

Body = {

"external_id": "VA_fixed-{{\$timestamp}}",

"bank_code": "BNI", -- Bank Code dipilih

"expected_amount": 50000, -- Amount Pembayaran

"is_closed": true,

"is_single_use": true,

"name": "Steve Wozniak"

}

3. Tampilkan Virtual Account Number ke front-end, dan save ke table PTRSALESHEADER, dan table PTRVIRTUALACCOUNT

4. Table Virtual Account berisi detail pembayaran virtual account

E. SIMULATE PAYMENT

- Khusus di development, dapat menggunakan fitur simulate payment

https://api.xendit.co/callback_virtual_accounts/external_id=VA_fixed-1747209424/simulate_payment

-- Masukkan amount sesuai expected amount (apabila ada expected amount)

F. WEBHOOK CALLBACK URL XENDIT

- Fitur untuk menerima callback /sinyal dari xendit apabila payment telah di proses kepada aplikasi internal minova. Callback url di buat untuk aplikasi minova menerima flag apabila pembayaran telah dilakukan

Aplikasi Webhook Dibuat di API Mobile Tulisan

MinovaESMobileAPI\Controlllers\WorkflowController.cs

Webhook for FVA Paid = <https://tulisan-apimobile.minovais.com/api/payment/xendit-va-callback>

Stored Procedure = XenditVaCallBack

Webhook for FVA Create = <https://tulisan-apimobile.minovais.com/api/payment/xendit-va-created-callback>

G. SETTING WEBHOOK URL IN XENDIT

Setting > Dashboard > Webhooks > Pilih Payment Type Virtual Account dan masukan url webhook yang sesuai di Create dan Paid

You're currently in Test Mode. You'll be able to switch to Live Mode once we've verified your business.

API Keys

IP Allowlist

Webhooks

Webhook verification token

View Webhook Verification Token

Webhook URL

Test your webhook URLs and check the status of the webhook response.

Product	Webhook URL		
FIXED VIRTUAL ACCOUNTS			
FVA paid	https://tulisan-apimobile.minovais.c	Remove	Test and save
FVA created	https://tulisan-apimobile.minovais.c	Remove	Test and save
DISBURSEMENT			
Disbursement sent	http://example.com		Test and save
Batch disbursement sent	http://example.com		Test and save
Payouts v2	http://example.com		Test and save

H. CHECK PAYMENT STATUS

- Service untuk cek payment status apabila telah dilakukan payment oleh user ke virtual account xendit
- Service di buat di backend dan dilakukan pengecekan secara terus menerus sampai telah di lakukan pembayaran
Dev/checkIfPaid
 1. payment_id didapat dari webhook FVA Paid yang disimpan ke table PTRVIRTUALACCOUNT ke kolom PaymentID
 2. Kemudian check payment apakah sudah terbayar atau belum melalui
End Point = https://api.xendit.co/callback_virtual_account_payments/payment_id=:payment_id

--- VA STATUS XENDIT ---

ACTIVE = Virtual Account sudah tergenerate dan belum dilakukan pembayaran

INACTIVE = Telah dilakukan payment / simulate payment / pembayaran dalam proses atau sudah selesai

History

#1 - 05/15/2025 11:55 AM - shofwan shiddiq

- Status changed from New to Closed

CATATAN

Karena sekarang kita pakai akun xendit test mode Minova, jadinya payment tidak bisa dilakukan beneran, hanya bisa melalui simulate payment oleh developer

Files

clipboard-202505151147-zzy8v.png	60.3 KB	05/15/2025	shofwan shiddiq
clipboard-202505151147-ktdbe.png	91.9 KB	05/15/2025	shofwan shiddiq
clipboard-202505151148-qoujd.png	139 KB	05/15/2025	shofwan shiddiq
clipboard-202505151149-xb3xh.png	114 KB	05/15/2025	shofwan shiddiq
XENDITVA_Tulisan.mp4	44.8 MB	05/15/2025	shofwan shiddiq