SYARIAH BISNIS INTERNASIONAL

DOKUMEN SPESIFIKASI API VA MODEL CLIENT SERVER

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Daftar Isi

1. **Base URL**

Development	https://103.214.54.198/
Prod	https://remitcepat.id/

2. **Create Access Token**

END POINT CREATE TOKEN

services/va/management/auth.controller

HEADER

x-client-key	Client-Id
x-timestamp	yyyy-MM- ddTHH:mm:ss
x-signature	openssl_sign(CLIENT_ID + "|" + X_TIMESTAMP, PRIVATE_KEY)
Content-Type	application/json; charset=UTF-8

EXAMPLE HEADER

x-client-key	SBI340
x-timestamp	2024-12-22T21:40:59
x-signature	bB6U2IcDh2KQn93isbkND/cx29qBMv7wn7rAOqcUxKPp2egWqRd/UP NPvJWCloKObzuvVw0lU6dkMUs4ktvFaIp1zh/Dt0VpWB5SM0yyt+A0g Gb32IDsODbIkpNozNrjHrSg8gamSC4HyFatclxFXbU5ZT0pTfDt2WrZF Ob3C5z4V2/g96qFvVZsxmeYYrnCGg9kzwKndk+usHRWAtXtsFPqHF/2 Xbafn3eNShJLPMRRSWnyJB1VBBvi2Q5lkqz6LDUziAkIpScxmtr6BXS BGgNj/SFEKJXyUZnccM614kPDvu1YY2/XUC40j7aYqbv89o2qmDok5 7dRVHx8+8VqEQ==
Content-Type	application/json; charset=UTF-8

REQUEST

grantType	client_credentials

EXAMPLE REQUEST

{ "grantType": "client_credentials" }

EXAMPLE RESPONSE

```
{
  "expiresIn": 900,
  "responseMessage": "Auth Success",
  "accessToken":
"Zv9qfZPFlb8Cf/ngkZmqennyUp2A7dahyhHQznatXkVErhWFIe+E9n2OlV37AsCmqrJ+o
HnaK8IlY2Cm6I7UtA==",
  "tokenType": "BearerToken",
  "responseCode": "2000000"
}
```

3. Create VA

END POINT CREATE VA

services/va/management/create.controller

HEADER

Accept	*/*
x-external-id	123
x-timestamp	yyyy-MM- ddTHH:mm:ss
channel-id	Client-Id
endpoint-url	/va/management/create.controller
x-partner-id	Mitra-Id
authorization	Bearer +accessToken
host	103.214.54.198
x-signature	Base64Encode(HMAC_SHA512(CLIENT_SECRET, stringToProcess)) stringToProcess = HTTPMethod+":"+ EndpointUrl +":"+ AccessToken+":"+ Lowercase(HexEncode(SHA-256(minify(RequestBody))))+ ":" +TimeStamp
Cache-Control	no-cache
Accept-Encoding	gzip, deflate, br
Content-Type	application/json; charset=UTF-8

EXAMPLE HEADER

Accept	*/*
x-external-id	123
x-timestamp	2024-12-22T21:40:59
channel-id	SBI340
endpoint-url	/va/management/create
x-partner-id	340
authorization	Bearer Zv9qfZPFlb8Cf/ngkZmqennyUp2A7dahyhHQznatXkVErhWFIe+E9n 2OlV37AsCmqrJ+oHnaK8IlY2Cm6I7UtA==
host	103.214.54.198
x-signature	nzq/AmcqixkvmjxLKbflWyHdl1lKSC35vviAoblfl39OEtAvGou2dk6 VKsKdswvufAnx4GEczEiUS6xm/LH1Jw==
Cache-Control	no-cache
Accept-Encoding	gzip, deflate, br
Content-Type	application/json; charset=UTF-8

REQUEST

dataVa	No Induk|nama|total SPP||jumlah Bulan Bayar|keterangan Detail|noHp|email|urlCallback

EXAMPLE REQUEST

{

```
  "dataVa": "2310140002|MUHAMMAD AZRIL AL QURTHUBI|900000|2|SPP
1124#450000!SPP 1224#450000|085219781422|example@mail.com\n2313080596|PIKRI
HAIKAL MUBAROK|450000|1|SPP
1224#450000|085219781422|example@mail.com|http://192.168.1.212:5050/services/api/ca
llback/cb.controller \n"
}
```

Note:

       a) Gunakan sepsesial karakter \n untuk pemisah nomor induk kedua dst.

       b) Keterangan detail di request diisi *[SPP MMyy(bulan spp yang dibayar)#nominal bulanan]*, dan gunakan karaketer **!** untuk pemisah keterangan bulanan pertama dan kedua.

EXAMPLE RESPONSE

```
{
  "dataVa": [
   {
    "noReferensi": "2310140002202412222140059",
    "jumlahTagihan": 901500.0,
    "totalTagihan": "901500.02000",
    "nis": "2310140002",
    "noVa": "012310140002",
    "status": "Belum Dibayar"
   },
   {
    "noReferensi": "2313080596202412222140059",
    "jumlahTagihan": 451500.0,
    "totalTagihan": "451500.02000",
    "nis": "2313080596",
    "noVa": "012313080596",
    "status": "Belum Dibayar"
   }
  ],
  "responseMessage": "Successfully",
  "responseCode": "2002400"
}
```

4. Inquiry Status VA

services/va/management/checkStatus.controller

HEADER

Accept	*/*
x-external-id	123
x-timestamp	yyyy-MM- ddTHH:mm:ss
channel-id	Client-Id
endpoint-url	/va/management/checkStatus
x-partner-id	Mitra-Id
authorization	Bearer +accessToken
host	103.214.54.198
x-signature	HMAC_SHA512 (CLIENT_SECRET, stringToProcess) stringToProcess = HTTPMethod+":"+ EndpointUrl +":"+ AccessToken+":"+ Lowercase(HexEncode(SHA-256(minify(RequestBody))))+ ":" +TimeStamp
Cache-Control	no-cache
Accept-Encoding	gzip, deflate, br
Content-Type	application/json; charset=UTF-8

EXAMPLE HEADER

Accept	*/*
x-external-id	123
x-timestamp	2024-12-22T23:03:38
channel-id	SBI340
endpoint-url	/va/management/checkStatus
x-partner-id	340
authorization	Bearer Zv9qfZPFlb8Cf/ngkZmqennyUp2A7dahyhHQznatXkVErhWFIe+E9n2OlV37AsCmqrJ+oHnaK8IlY2Cm6I7UtA==
host	103.214.54.198
x-signature	f5Bjut4LO2T5P46QdKouptkvFQYIOsm7bSjnNRYFHJrYoNPOJYp+fpvEfH6fIJkGU1JRsuNG2MmQZXK9lsfdmA==
Cache-Control	no-cache
Accept-Encoding	gzip, deflate, br
Content-Type	application/json; charset=UTF-8

REQUEST

dataVa	No VA

EXAMPLE REQUEST

```
{
  "dataVa": "012310140002|012313080596"
}
```

Note: Gunakan sepsesial karakter | untuk pemisah nomor VA kedua dst.

EXAMPLE RESPONSE

```
{
  "dataVa": [
    {
      "namaVa": "MUHAMMAD AZRIL AL QURTHUBI",
      "noVa": "012310140002",
      "status": "Belum Dibayar"
    },
    {
      "tglBayar": "22/12/2024 23:19:52",
      "namaVa": "PIKRI HAIKAL MUBAROK",
      "noVa": "012313080596",
      "status": "Terbayar"
    }
  ],
  "responseMessage": "",
  "responseCode": "2002400"
}
```

5. Reject Status VA

END POINT REJECT STATUS VA

services/va/management/updateStatusVa.controller

HEADER

Accept	*/*
x-external-id	123
x-timestamp	yyyy-MM- ddTHH:mm:ss
channel-id	Client-Id
endpoint-url	/va/management/updateStatusVa
x-partner-id	Mitra-Id
authorization	Bearer +accessToken
Host	103.214.54.198
x-signature	HMAC_SHA512 (CLIENT_SECRET, stringToProcess) stringToProcess = HTTPMethod+":"+ EndpointUrl +":"+ AccessToken+":"+ Lowercase(HexEncode(SHA-256(minify(RequestBody))))+ ":" +TimeStamp
Cache-Control	no-cache
Accept-Encoding	gzip, deflate, br
Content-Type	application/json; charset=UTF-8

EXAMPLE HEADER

Accept	*/*
x-external-id	123
x-timestamp	2024-12-22T23:03:38
channel-id	SBI340
endpoint-url	/va/management/updateStatusVa
x-partner-id	340
authorization	Bearer Zv9qfZPFlb8Cf/ngkZmqennyUp2A7dahyhHQznatXkVErhWFIe+E9n 2OlV37AsCmqrJ+oHnaK8IlY2Cm6I7UtA==

host	103.214.54.198
x-signature	f5Bjut4LO2T5P46QdKouptkvFQYIOsm7bSjnNRYFHJrYoNPOJYp+fpvEfH6fIJkGU1JRsuNG2MmQZXK9lsfdmA==
Cache-Control	no-cache
Accept-Encoding	gzip, deflate, br
Content-Type	application/json; charset=UTF-8

REQUEST

dataVa	No VA#reject

EXAMPLE REQUEST

```
{
  "dataVa": "012313180731#reject"
}
```

EXAMPLE RESPONSE

```
{
  "dataVa": [],
  "responseMessage": "",
  "responseCode": 2002400
}
```

Note : Response Code 2002400 adalah Success

6. **Callback VA**

REQUEST SAMPLE

```
{
  "vaName": "FAJAR",
  "amount": "10100",
  "errorMessage": "Success",
  "errorCode": "00",
  "id": "00500167761910120250716 2039006",
  "va": "001677619101",
  "mitraId": "005",
  "trxDate": "2025-07-16 20:39:06453",
  "status": {
    "description": "Transaction completed",
    "message": "Success",
    "responseCode": "A00"
  }
}
```