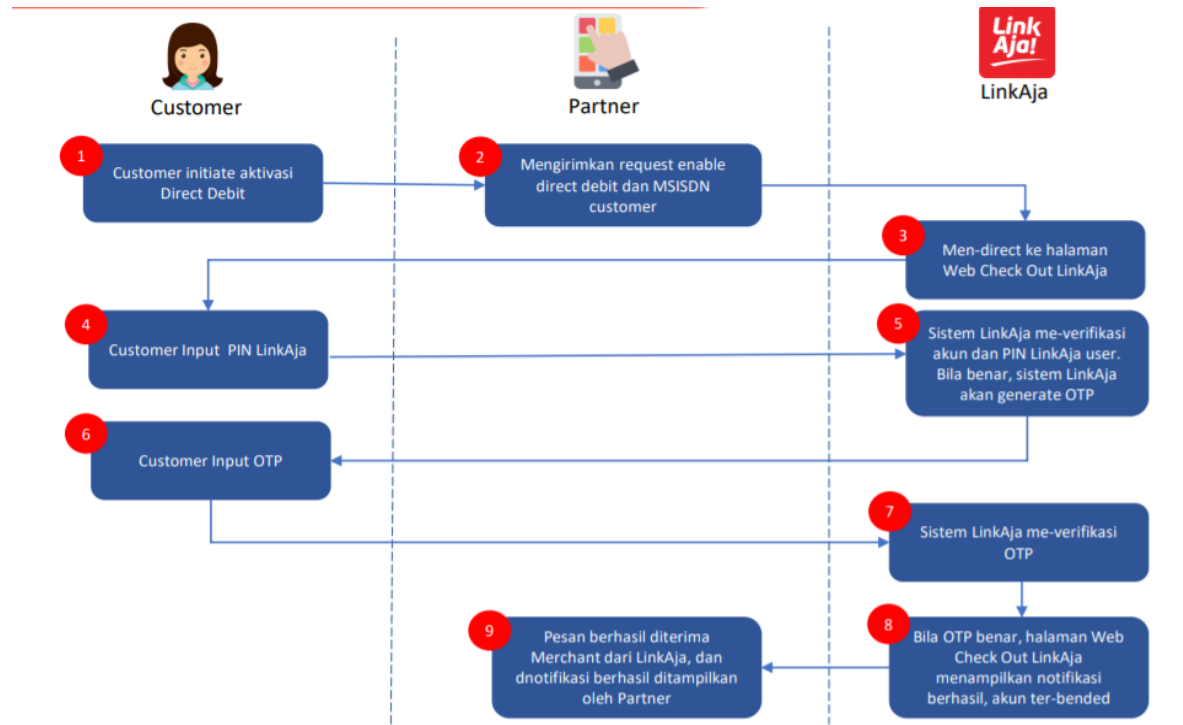


# Dokumentasi API EDD Link Aja

1. Modul Binding
2. Modul Payment

## Modul Binding

### Flow



## Consume API

- Enable Direct Debit Link Aja

Endpoint : {base\_url}/v1/link-aja/direct-debit/enable

Method : POST

MediaType : multipart/form-data

Param :

- \*msisdn ( **Required** )

Note : Nomor telepon yang dipakai untuk melakukan bind akun link aja pada aplikasi

## Contoh Request

POST

/v1/link-aja/direct-debit/enable

Enable Direct Debit Link Aja

Enable Direct Debit Link Aja

Parameters

No parameters

Cancel

Request body

multipart/form-data

msisdn

required

string

Phone number for Link Aja OTP

Execute

### Contoh Response

[illegible]

Index pgpToken nantinya akan dipakai di endpoint selanjutnya

### b. Redirect Landing Page

Front End membuat form langsung pada aplikasi dan langsung melakukan hit endpoint milik link aja

Endpoint : <https://mfs-dev.linkaja.com/direct-debit/enable> (staging)

### Contoh form

A screenshot of a web browser window. The address bar shows the file path 'C:/Users/Rizky/Downloads/wco\_redirect.html'. The main content area is mostly redacted with a large white box. A red arrow points from the word 'message' (written in red) to the redacted area. The word 'Redirect' is visible in the bottom left corner of the page.

Hanya berisi 1 index yang dikirimkan dengan nama “message” dan mengirimkan value yang didapat dari endpoint sebelumnya dari index “pgpToken”, sebaiknya langsung setelah hit endpoint pertama langsung dilanjutkan token ke proses redirect ini.

### Contoh request

Documentation SS x Google x Webcheckout Redi

File | C:/Users/Rizky/Downloads/wco\_redirect.html

```
R211M1ArNzB3T25YV1RmSHd0
T1ZSkVUvUkVOSTBSrTvaNzcr
IUJ1TaEd6ZmpEStZv01Pmcor
KwpPaRdDjH3SNWdk1kdUvRlPh
Rk9NTHdrUnpralZua59QeE1C
SkUvNUx2T1FSNWjvSXN5S184
eHfVcmRX0WhNHNZmV6dGw3
SHH4b21VbPvT1V11aXc9cj1B
1M1QC10tLS0tRUJEtFBUHCBN
RVNtQUdFLS0tLS0k
```

Redirect

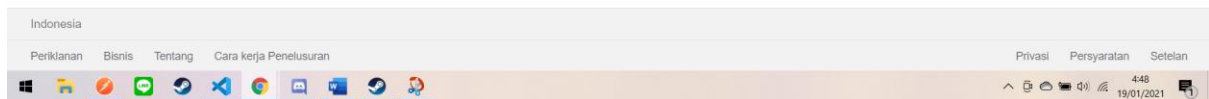
Setelah di submit maka akan muncul halaman redirect dari link aja

### Contoh Response

The screenshot shows a web browser window with the URL `mfs-dev.linkaja.com/direct-debit/enable`. The main content area is divided into two panels. The left panel, titled "MASUK", contains a login form with the phone number "6281286566819" entered, a field for "Masukkan PIN LinkAja", a red "Lanjutkan" button, and a link "LUPA PIN?". The right panel, titled "Dev Test", shows "Sisa Waktu: 04:56" and a green message box stating "Anda akan mengaktifkan fitur direct debit". A LinkAja logo is in the top right corner. At the bottom left, there is a language selector "English | Bahasa".

The screenshot shows a web browser window with the URL `mfs-dev.linkaja.com/direct-debit/enable/verification`. The main content area is divided into two panels. The left panel, titled "SELAMAT DATANG", displays the phone number "081286566819", account balance "SALDO: Rp 475.000,00", and "SALDO BONUS: 0". It includes a field for "Masukkan Kode verifikasi Anda\*", a note about the verification code being sent via SMS, and a disclaimer about terms and conditions. There are "Proses" and "Batal" buttons. The right panel, titled "Dev Test", shows "Sisa Waktu: 04:14" and the same green message box "Anda akan mengaktifkan fitur direct debit". A LinkAja logo is in the top right corner. At the bottom left, there is a language selector "English | Bahasa".

Untuk 2 halaman diatas user diminta untuk verif otp yang masuk sesuai dengan request yang diinput pertama kali. Setelah berhasil maka akan diredirect ke halaman sukses dari partner (Skul.ID) yang telah dipasang secara online. Untuk sekarang masih mengarah ke google.



### c. Update Mandate ID

Endpoint : {base\_url}/v1/link-aja/mandate

Method : POST

MediaType : multipart/form-data

Param :

- \*trxId ( **Required** )

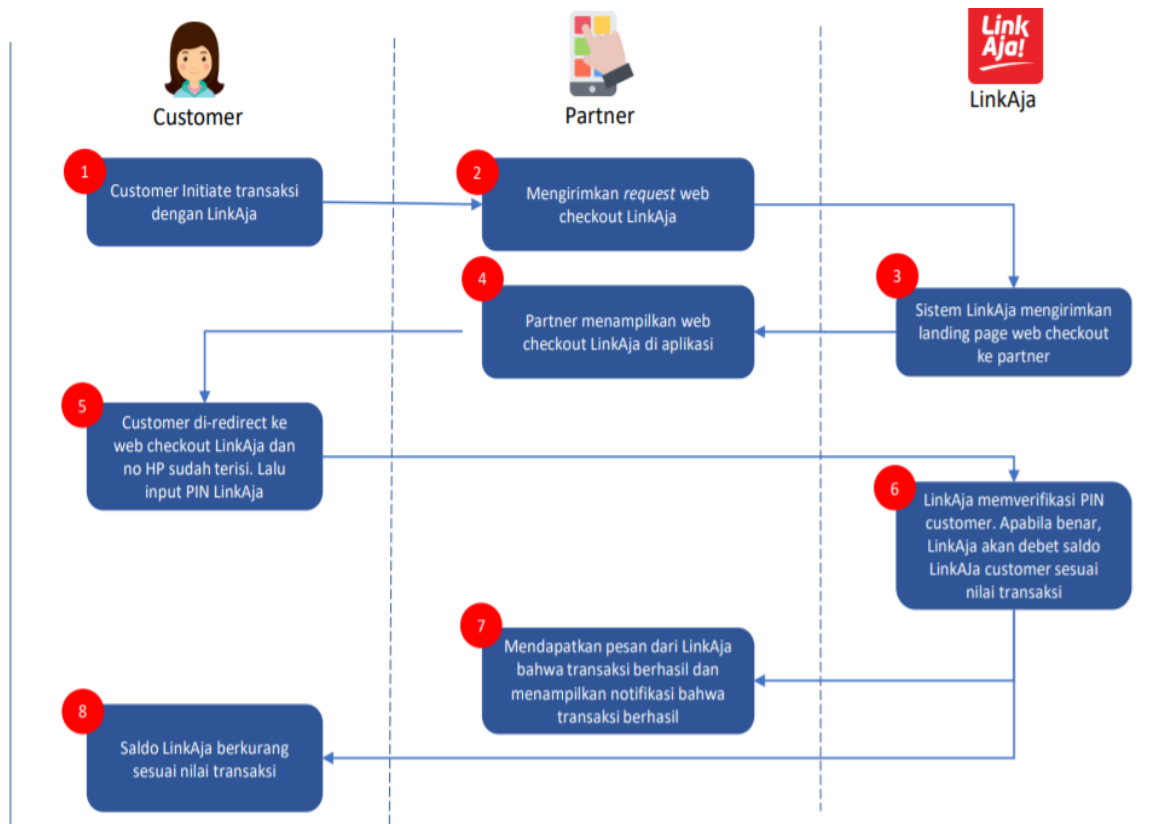
Note : trxId yang dikembalikan dari halaman sukses setelah melakukan binding

- \*mandateID ( **Required** )

Note : mandateID yang dikembalikan dari halaman sukses setelah melakukan binding

## Modul Payment

### Flow



### Consume API

#### a. Encrypt Transaksi

Endpoint : {base\_url}/v1/link-aja/encrypt

Method : POST

MediaType : application/json

Param :

- total

Note : total payment dari transaksi yang ingin dilakukan

- items

Note : type = array, dapat memuat multiple object item pada transaksi

Berisi index name, price, dan qty didalamnya

## Contoh Request

**POST** /v1/link-aja/encrypt Encrypt Transaction Link Aja

Encrypt Transaction Link Aja

**Parameters**

No parameters

**Request body**

**Example Value** | **Schema**


```
{  "total": "2000",  "items": [    {      "name": "pulpen",      "price": "2000",      "qty": "1"    }  ]}
```

## Contoh Response

**Request URL**

http://localhost:8080/v1/link-aja/encrypt

**Server response**

Code	Details
200	<div><b>Response body</b></div> <pre>{  "token":  "fe147774f5cdddc4678c94a858167ded28ecfa118e518ad549e41831fb3e48721d5e6af0721881d05453ec7d65c70e1ba69b43b57d16caf01d7244b71c40bffc47972a7a311a62fc6e2b324133b17ea5818ec34ea456b7fc5fd092691ce9c43b4805166e46372b2140432fb32b1442d7fa2008a172b6518b7404046bf4675b0bdc37953a879adad08edbe387013ecc3e5d7cbbf70b6b30c10d4228ef1bf7b2b4be85fb992bee940336a7b15f0e66519150b9e9440e0bcca2a605eff10f03091a534e9bd673337150633cc7d17bd15fcf928577bf08a6bb8798f87b046083a59405766df3e1de9ea7c1b66db5f5727cdf72efa33c68d04e5b3b06c5291c664477830b62b09f4bc210dd32bfe78cd0e6acc908071e400ab783081a34dc908142abcl05392d19173a4e3c234184a6c87644607c59bdda4c12a8eb4246621c26f8dce4ff918d7bf0dfdfef71a2925cd5b103399b24f0c486c5a60cc8ad30fc8a4ce35f1d70fd82ab6b4b245d09a839228f5da63f1638f03ab782f66db6f41a18bb6656cb04529f8f9dc8bdd5e210b0e4d53d65a1039c68a25dcd5d5b87f032a39f055e0675a8f627a0aeef7dfa4ba11d6f34c0338e2643e2dc506480f5a068dbd6e6796927ee9971f8ea21ad2155cc10a8958597ebd0ae7fa8353bd807a19b44c3ba6832faf3c3ecfd6f6206ecbcb5ab49f2de2bctf4996e60577c8d85"}</pre> <div> <b>Download</b></div>

Index token nantinya akan dipakai di endpoint selanjutnya

### b. Generate Token

Endpoint : {base\_url}/v1/link-aja/generate

Method : POST

MediaType : multipart/form-data

Param :

- \*token (Required)

Note : token dari response endpoint encrypt sebelumnya

## Contoh Request

**POST** /v1/link-aja/generate Generate Token Payment Link Aja link-aja

Generate Token Payment Link Aja

**Parameters**

No parameters

**Request body**

**token** \* required  
string Encrypted token returned from encrypt process

370141b3117058f98cd4345caac67fb7b0960c1b4b1520273i

## Contoh Response

request url  
http://localhost:8888/v1/link-aja/generate

Server response

**Code** **Details**

200

**Response body**

```
{
  "data": {
    "pgpToken": "-----BEGIN Message-----
\\n\\nmePMAzKHj55T8ZnaRAAF383/1uY113YesR7ntcBEC7M/T02/c7c6xCOmEeF87\\n\\nSU+uyrm8oyxkF8328Ne073T48NaR0ambnHk-jEL5q5OM5+dQk69Lyiia083Q\\n\\nCYgK5uY5uhhtMe0LckT3OHgtMh7j7oxm07XBUYR8uraEjoh/pQuc211p
FDuf4C\\nJ2xdQTHfumm0T2/bT51Uau272FCYy2nK4gQV18/Yd41b8PpHP5J0F1H9Vn1H3KHZ\\n\\ntrPuelF4eaaclE1sFeYvY9U3sgCTexaAUjGDfQ/2bA0gnHjC4ENzbbMcLBChvD\\nVipe3qP3m11157D+a3t1QFImxtqcUFd16+761UEXy+0r-bjs1ZhL5zk
MWCPraadY\\n\\nBebBb7P31qdV52XXYTXU7G+xiLh5R+EHKXp3/60b2Un8+8Zhdmb5/uKmtTPxtF/\\n\\nHl6Mvz8bXs/TSgD1DpqGmYLx4MIBK3KypgDNLN/Ez/QW0BocYHFn3eSui4R8Ed\\n8iG169qooniG9a1+W/US2vCQMe3IjC5+gK1s/edZL8+SP9KK17
zK63E3FCTI1546s\\n\\n6P51Dy312czFKX071Mzvp5Q7a3GN21b7jCQg3KMY04c8PUIvaNrm48NF30/b\\n\\njnKbuxmuJG+7Cuf1NaQHf3gpefXfzuOVy4mXq+JE5meyrzi50xdI28c5LImaLs\\n\\n8AGxIKojfShvkh8V681Ubq3rzbE1M8eq2nq6z/\\n\\nypLH
a13/P1xdm2qC-Rz27\\n\\n1c0\\n\\nLNEP9463Icc3353Pm+7e\\n\\nWc+3n86g3jPdu3C0K3InncCauh2472e0DGL\\n\\nApn8g3JCt4UCC09WYsvogm3835oaYguyNb/\\n\\n0ES1Dm0\\n\\nHhLz3jPPVKn0Cz40\\n\\n1I8Ror7Laz/6085jot35gXztptudgme41190g/P32Nh
uPdt2z\\n\\nRCP4k3j/ZCn+3j3\\n\\nEAV203F2g9WjKn2ub3kyk1bYWFv+uqUp32m2gg3Qyn1FGYb\\n\\nMzBHVo69+H/T4WF\\n\\nY48AuCNVK7ayA1PCDsuuxdfnTYEHdp1wRv+GZxCE51Xn218AcxZ7JPcckH7Ne4D4\\n\\nNyiy00zMEuMnsE/kEaBP6009uNPYuPdjNcYb6
KbUI96seVUUXUz0uMc+0f3qovC\\n\\nz+8FDmuJPapqPr405XTBprRKyeRZ3uCd1/t\\n\\nYGPRLg\\n\\nWfVv4/4FRGVLj11422t\\n\\n40AA\\n\\n4hMV\\n\\n-----END Message-----",
    "refNum": "33452a7f38d16e6c",
    "fastTime": "1611031150420"
  },
  "status": "00",
  "message": "Success"
}
```

Download

## c. Redirect Landing Page

Front End membuat form langsung pada aplikasi dan langsung melakukan hit endpoint milik link aja

Endpoint : <https://web-checkout-dev.linkaja.com/v1/payment> (staging)

Contoh form

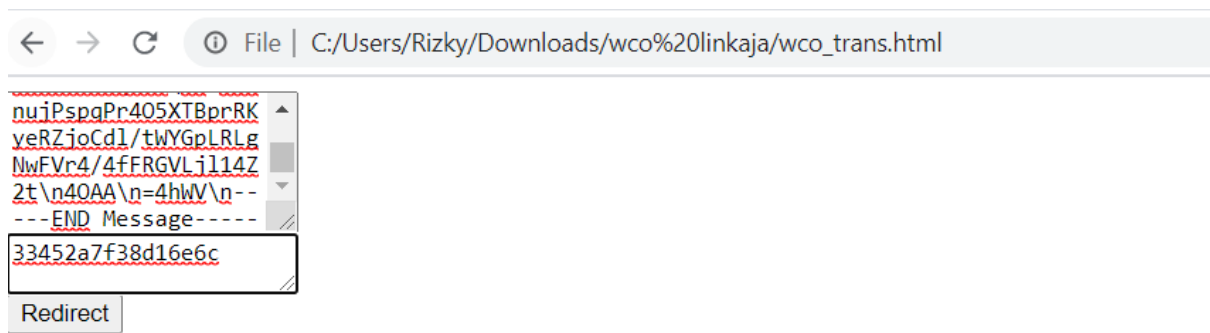
← → ↺ ⓘ File | C:/Users/Rizky/Downloads/wco%20linkaja/wco\_trans.html

Redirect

pgpToken

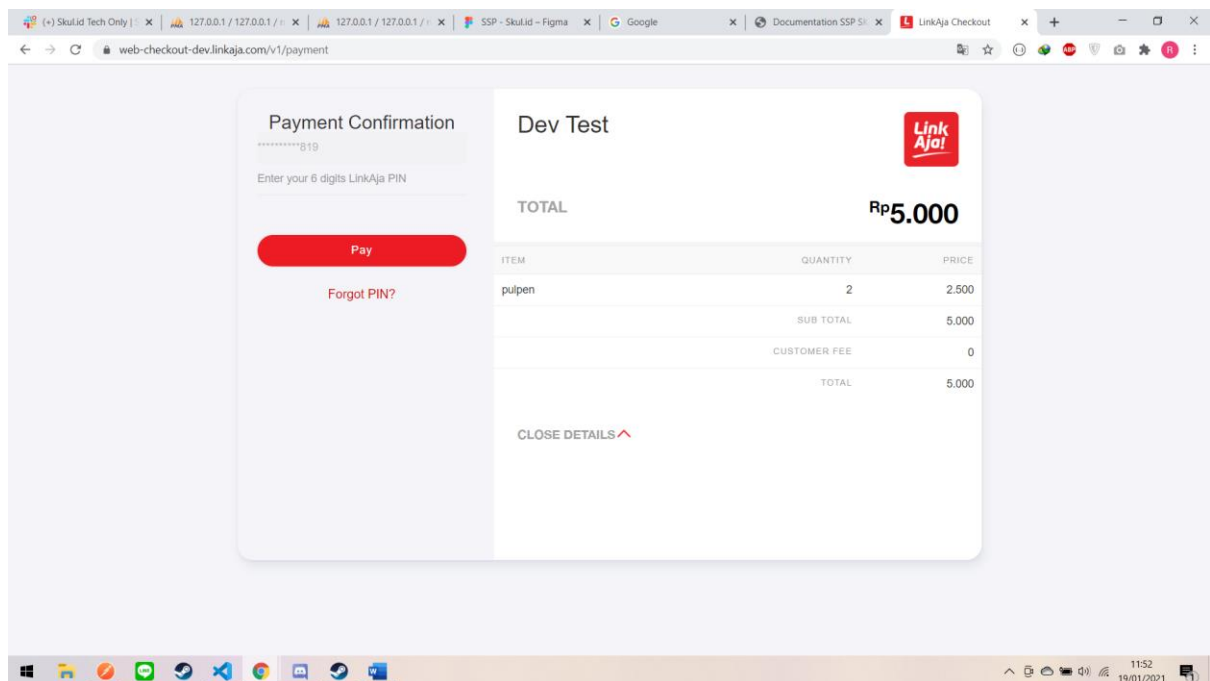
refNum

## Contoh request



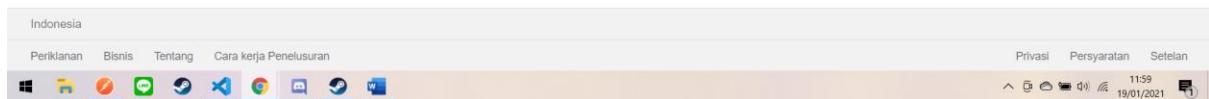
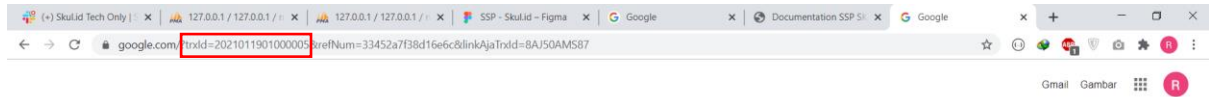
Setelah di submit maka akan muncul halaman redirect dari link aja

## Contoh Response



Untuk halaman diatas user diminta untuk inpiut pin dengan akun yang telah di bind. Setelah berhasil maka akan diredirect ke halaman sukses dari partner (Skul.ID) dan saldo berkurang.





#### d. Update Transaction Status

Endpoint : {base\_url}/v1/link-aja/transaction/status

Method : POST

MediaType : multipart/form-data

Param :

- \*trxId ( **Required** )

Note : trxId yang dikembalikan dari halaman setelah melakukan payment

- \*status ( **Required** )

Note : status transaksi yang dikembalikan dari halaman payment (1= sukses, 2=fail)