



Digital Platform

SiDOMPUL

API Specification – Open API

PT XL Axiata TBK

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1.1	Technical Lead – Ari Septayuda	15 July 2022	Add API Transaction History
1.2	Technical Lead – Ari Septayuda	04 Aug 2022	Add API Reload W2P
1.3	Technical Lead – Ari Septayuda	22 Nov 2022	Add API Get Dompul Balance, Get Pulsa Balance, Get List Product Code, Purchase Package Deduct Pulsa, AWG Get Stock, AWG Get Info Transaction, AWG Inject Stock
1.4	Technical Lead – Ari Septayuda	14 Dec 2022	Add API AWG Get Info Transaction Detail, XWG Get Info Transaction Detail Add sample request
1.5	Technical Lead – Ari Septayuda	07 Feb 2023	Add API Transaction History Detail

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1. Introduction

1.1 About this document

Digital DomPul is a MUST HAVE but seeing at current competitive landscape, need a STRONG value proposition to give RO a REASON-TO-USE. Digitalization on traditional 151 UMB and SMS is a must to begin the service journey to hybrid/native Cloud. The important thing after development is a technical documentation regarding the service. It's required for enhancement purpose and operational matter. The purpose of this document is to describe detail technical specification of digital Dompul Services. Its a complete description of the services based on requirement and design assessment.

1.2 Intended audience

This document addresses RO Player / Server to develop end to end digital dompul platform.

2. API Specification

2.1 Authorization

For requests that require authentication, the token must be communicated in a header:

Authorization: <BEARER_TYPE> <ACCESS_TOKEN>

2.1.1 Get Token

URL	https://gateway.egw.xl.co.id/token
METHOD	POST
Content-Type	application/x-www-form-urlencoded

Sample Request

```
curl -L -X POST 'https://gateway.egw.xl.co.id/token' \
-H 'Content-Type: application/x-www-form-urlencoded' \
--data-urlencode 'grant_type=client_credentials' \
--data-urlencode 'client_id=<client_id>' \
--data-urlencode 'client_secret=<client_secret>'
```

Element	Type	sample	Desc
client_id	string	xxxx	The API key of the developer whose application is requesting access CLIENT-ID sent to Email when subscribe API
client_secret	string	xxxx	The API key of the developer whose application is requesting access CLIENT-SECRET sent to Email when subscribe API
grant_type	string	client_credentials	for Client Credentials flow

Response 200

```
{
  "access_token": "b60ba81c-498a-3a0b-89ba-f09e463b21e5",
  "scope": "am_application_scope axp_dynamic_scope_1657772063332",
  "token_type": "Bearer",
  "expires_in": 3600
}
```

Element	Type	sample	Desc
access_token	string	b60ba81c-498a-3a0b-89ba	Access Token
scope	string	am_application_scope	Scope
token_type	string	Bearer	Token Type
expires_in	number	3600	Token expiration in seconds

2.2 Security

2.2.1 Encrypt

URL	https://gateway.egw.xl.co.id/sidompul/openapi/v1/post-encrypt
METHOD	POST
Content-Type	application/json
Authorization	Bearer
apiid	API-ID
apikey	API-KEY
language	ID

Sample Request

```
curl -L -X POST 'https://gateway.egw.xl.co.id/sidompul/openapi/v1/post-encrypt' \
-H 'Authorization: Bearer {{access_token}}' \
-H 'apiid: {{api-id}}' \
-H 'apikey: {{api-key}}' \
-H 'language: ID' \
-H 'Content-Type: application/json' \
--data-raw '{
  "data": "1234"
}'
```

Element	Type	sample	Desc
data	String	1234	Data to encrypt (sample: PIN)

Response 200

```
{
  "statusCode": 200,
  "statusMessage": "OK",
  "statusDescription": "Request succeeded without error",
  "result": {
    "errorCode": "00",
    "errorMessage": "Sukses",
    "data": "vcHSKNpbzbU0wQQep31OAg=="
  }
}
```

2.3 Transaction

2.3.1 Purchase Package

URL	https://gateway.egw.xl.co.id/sidompul/openapi/v1/post-package
METHOD	POST
Content-Type	application/json
Authorization	Bearer
apiid	API-ID
apikey	API-KEY
language	ID

Sample Request

```
curl -L -X POST 'https://gateway.egw.xl.co.id/sidompul/openapi/v1/post-package' \
-H 'Authorization: Bearer {{access_token}}' \
-H 'apiid: {{api-id}}' \
-H 'apikey: {{api-key}}' \
-H 'language: ID' \
-H 'Content-Type: application/json' \
--data-raw '{
  "msisdn": "6281213123",
  "pin": "vcHSKNpbzbU0wQQep31OAg==",
  "productCode": "XTRA_EDUKASI"
}'
```

Element	Type	sample	Desc
msisdn	String	6281213123	Customer MSISDN
pin	String	vcHSKNpbzbU0wQQep31OAg==	Encrypted PIN
productCode	String	XTRA_EDUKASI	Product Code

Response 200

```
{
  "statusCode": 200,
  "statusMessage": "OK",
  "statusDescription": "Request succeeded without error",
  "result": {
    "errorCode": "00",
    "errorMessage": "Sukses",
    "data": {
      "transactionId":
"36842ef238f1cf75d9ac033a05eff34f61db1c13",
      "description": "Transaksi sedang di proses"
    }
  }
}
```


2.3.2 Transaction History

URL	<code>https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-transaction-history?startdate={{startdate}}&enddate={{enddate}}</code>
METHOD	GET
Content-Type	application/json
Authorization	Bearer
apiid	API-ID
apikey	API-KEY
language	ID

Sample Request

```
curl -L -X GET 'https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-transaction-history?startdate=2022-10-01&enddate=2022-10-25' \
-H 'Authorization: Bearer {{access_token}}' \
-H 'apiid: {{api-id}}' \
-H 'apikey: {{api-key}}' \
-H 'language: ID'
```

Element	Type	sample	Desc
startdate	String	2022-10-01	Start date
enddate	String	2022-10-25	End date

Response 200

```
{
  "statusCode":200,
  "statusMessage":"OK",
  "statusDescription":"Request succeeded without error",
  "result":{
    "errorCode":"00",
    "errorMessage":"Sukses",
    "data":[
      {
        "service_type":"fulfillment",
        "serial_number":"TK_DSUNFF5",
        "status":"success",
        "product":"Free Fire 5 Diamonds + 100MB",
        "amount":"1000.0",
        "date":"2022-10-07 15:08:57.000",
        "dest_number":"6287734910051",
        "next_bal":"",
        "payment_method":"DOMPUL"
      }
    ]
  }
}
```

2.3.3 Reload Pulsa (W2P)

URL	https://gateway.egw.xl.co.id/sidompul/openapi/v1/post-w2p
METHOD	POST
Content-Type	application/json
Authorization	Bearer
apiid	API-ID
apikey	API-KEY
language	ID

Sample Request

```
curl -L -X POST 'https://gateway.egw.xl.co.id/sidompul/openapi/v1/post-w2p' \
-H 'Authorization: Bearer {{access_token}}' \
-H 'apiid: {{api-id}}' \
-H 'apikey: {{api-key}}' \
-H 'language: ID' \
-H 'Content-Type: application/json' \
--data-raw '{
  "msisdn": "6287787237069",
  "pin": "IZVOgzZy5g0QVhAc3FAo3Q==",
  "denom": 25000
}'
```

Element	Type	sample	Desc
msisdn	String	6287787237069	Customer MSISDN
pin	String	IZVOgzZy5g0QVhAc3FAo3Q==	Encrypted PIN
denom	String	25000	Reload Denomination

Response 200

```
{
  "statusCode": 200,
  "statusMessage": "OK",
  "statusDescription": "Request succeeded without error",
  "result": {
    "errorCode": "00",
    "errorMessage": "Sukses",
    "data": {
      "transactionId": "e76836e8c52d6b58f6b1e5f7598ee0d696148f3c",
      "msisdn": "6287884074078",
      "denomination": 5000,
      "description": "Transaksi dgn No. TKXL08029355b6 berhasil."
    }
  }
}
```

2.3.4 Get Dompul Balance

URL	https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-dompul-balance
METHOD	GET
Content-Type	application/json
Authorization	Bearer
apiid	API-ID
apikey	API-KEY
language	ID

Sample Request

```
curl -L -X GET 'https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-dompul-balance' \
-H 'Authorization: Bearer {{access_token}}' \
-H 'apiid: {{api-id}}' \
-H 'apikey: {{api-key}}' \
-H 'language: ID'
```

Element	Type	sample	Desc
data	String	12627	Dompul Balance

Response 200

```
{
  "statusCode": 200,
  "statusMessage": "OK",
  "statusDescription": "Request succeeded without error",
  "result": {
    "errorCode": "00",
    "errorMessage": "Sukses",
    "data": 12627
  }
}
```

2.3.5 Get Pulsa Balance

URL	https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-pulsa-balance
METHOD	GET
Content-Type	application/json
Authorization	Bearer
apiid	API-ID
apikey	API-KEY
language	ID

Sample Request

```
curl -L -X GET 'https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-pulsa-balance' \
-H 'Authorization: Bearer {{access_token}}' \
-H 'apiid: {{api-id}}' \
-H 'apikey: {{api-key}}' \
-H 'language: ID'
```

Element	Type	sample	Desc
data	String	2344	Pulsa Balance

Response 200

```
{
  "statusCode": 200,
  "statusMessage": "OK",
  "statusDescription": "Request succeeded without error",
  "result": {
    "errorCode": "00",
    "errorMessage": "Sukses",
    "data": 2344
  }
}
```

2.3.6 Get List Product Code

URL	https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-product-list
METHOD	GET
Content-Type	application/json
Authorization	Bearer
apiid	API-ID
apikey	API-KEY
language	ID

Sample Request

```
curl -L -X GET 'https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-product-list' \
-H 'Authorization: Bearer {{access_token}}' \
-H 'apiid: {{api-id}}' \
-H 'apikey: {{api-key}}' \
-H 'language: ID'
```

Element	Type	sample	Desc
productCode	String	XC_FLEX_S	Product Code for Fulfillment Package
productName	String	Xtra Combo Flex S	Package Name
price	Number	13703	Package Price

Response 200

```
{
  "statusCode": 200,
  "statusMessage": "OK",
  "statusDescription": "Request succeeded without error",
  "result": {
    "errorCode": "00",
    "errorMessage": "Sukses",
    "data": [
      {
        "productCode": "XC_FLEX_S",
        "productName": "Xtra Combo Flex S",
        "price": 13703
      },
      {
        "productCode": "XC_FLEX_SPLUS",
        "productName": "Xtra Combo Flex S+",
        "price": 24800
      }
    ]
  }
}
```

2.3.7 Purchase Package Deduct Pulsa

URL	https://gateway.egw.xl.co.id/sidompul/openapi/v1/post-package-pulsa
METHOD	POST
Content-Type	application/json
Authorization	Bearer
apiid	API-ID
apikey	API-KEY
language	ID

Sample Request

```
curl -L -X POST 'https://gateway.egw.xl.co.id/sidompul/openapi/v1/post-package-pulsa' \
-H 'Authorization: Bearer {{access_token}}' \
-H 'apiid: {{api-id}}' \
-H 'apikey: {{api-key}}' \
-H 'language: ID' \
-H 'Content-Type: application/json' \
--data-raw '{
  "msisdn": "6281213123",
  "pin": "vcHSKNpbzbU0wQQep31OAg==",
  "productCode": "XTRA_EDUKASI"
}'
```

Element	Type	sample	Desc
msisdn	String	6281213123	Customer MSISDN
pin	String	vcHSKNpbzbU0wQQep31OAg==	Encrypted PIN
productCode	String	XTRA_EDUKASI	Product Code

Response 200

```
{
  "statusCode": 200,
  "statusMessage": "OK",
  "statusDescription": "Request succeeded without error",
  "result": {
    "errorCode": "00",
    "errorMessage": "Sukses",
    "data": {
      "description": "Transaksi sedang di proses"
    }
  }
}
```

2.3.8 AWG Get Stock

URL	https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-awg-stock?roType={{type}}
METHOD	GET
Content-Type	application/json
Authorization	Bearer
apiid	API-ID
apikey	API-KEY
language	ID

Sample Request

```
curl -L -X GET 'https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-awg-stock' \
-H 'Authorization: Bearer {{access_token}}' \
-H 'apiid: {{api-id}}' \
-H 'apikey: {{api-key}}' \
-H 'language: ID'
```

Element	Type	sample	Desc
type	String	MINI-GROSIR	Optional query param
vId	String	TPrZPOqgtzG5o9Fmq07eF1 OpFUif84WZOt0jWRa%2BGP ZO1gGa0MmCpb%2BgaF3Nh RPj1menRg0iHliMIBPTv%2 FvSWHTikGQzQdp8HAdF5ey 4%2Bc%3D	Encrypted Voucher ID
voucherTypeCode	String	AX-RM518458-V	Voucher Type Code
description	String	AIGO SS - Bronet Malam 5GB 5hr	Package Name
effectiveDate	String	21-10-2022	Effective Date
expirationDate	String	02-12-2022	Expired Date Stock WG
voucherBalance	Number	1	Stock quantity
voucherPrice	Number	6000	Voucher Price
allowType	String	VSFU	V: Inject Voucher F: Tembak Fivi T: Tembak TR: Tembak + IR
vouExpDate	String	03-11-2023	Expired Date Voucher Billing

Response 200

```
{
  "statusCode": 200,
  "statusMessage": "OK",
  "statusDescription": "Request succeeded without error",
  "result": {
    "errorCode": "00",
    "errorMessage": "Sukses",
    "data": [
      {
        "vId":
"WpgGlV%2B2B7EqYJG2tsRVad8YFP2lLBEYr6q5SEqvE0TZcec0c4YkXkSnj0YX4TdrGK%
2BjWN7VPFB1Jya94eI9zdgqKK03uNRlp688D%2FuJg8qBnxNsDWPgNs403KEOCYuks%2BW
CzmnqrFSp8PMPH9Fiw%3D%3D",
        "voucherTypeCode": "AX-RM580808TK-TSP",
        "description": "Bronet 24Jam 1GB Nat/ 1.5GB BB2.5/ 2GB
BOY/ 3GB BBOY 7hr",
        "effectiveDate": "07-01-2022",
        "expirationDate": "27-09-2022",
        "voucherBalance": 1,
        "voucherPrice": 6000,
        "allowType": "TRS",
        "vouExpDate": "20-01-2023"
      }
    ]
  }
}
```

2.3.9 AWG Get Info Transaction

URL	<code>https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-awg-transaction-info?beginDate={{beginDate}}&endDate={{endDate}}&servicetype={{servicetype}}</code>
METHOD	GET
Content-Type	application/json
Authorization	Bearer
apiid	API-ID
apikey	API-KEY
language	ID

Sample Request

```
curl -L -X GET 'https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-awg-transaction-info?beginDate=01-11-2022&endDate=22-11-2022&servicetype=SELLVOUCHER' \
-H 'Authorization: Bearer {{access_token}}' \
-H 'apiid: {{api-id}}' \
-H 'apikey: {{api-key}}' \
-H 'Content-Type: application/json' \
-H 'language: ID'
```

Element	Type	sample	Desc
beginDate	String	01-11-2022	Start Date
endDate	String	22-11-2022	End Date
servicetype	String	SELLVOUCHER	SELLVOUCHER: Inject SP PHYSICALVOUCHER: Inject Voucher TRANSFER: Receive Transfer Stock BUYSTOCK: Buy Stock from Mini Grosir EXTENDSTOCK: Extend expired stock WG
masterTrxId	String	ISIU170178221111135743435	Transaction ID
status	String	SUKSES	Status Transaction
description	String	AIGO Paket Edu Confrence 5GB 5hr	Package Name
voucherPrice	Number	2400	Voucher Price
priceNormal	Number	2900	Normal Price
createdDtm	String	2022-11-15	Transaction Date
voucherTypeCode	String	AX-RM548858EDU-V	Voucher Type Code
sourceMsisdn	String	6287884074078	MSISDN A#

destinationMsisdn	String	6283891550392	MSISDN B# / Serial No
type	String	SELLVOUCHER-SATUAN	SELLVOUCHER-SATUAN/SELLVOUCHER-BULK: Inject SP PHYSICALVOUCHER-BULK: Inject Voucher TRANSFER-IN: Receive Transfer Stock BUYSTOCK: Buy Stock from Mini Grosir

Response 200

```
{
  "statusCode":200,
  "statusMessage":"OK",
  "statusDescription":"Request succeeded without error",
  "result":{
    "errorCode":"00",
    "errorMessage":"Sukses",
    "data":[
      {
        "masterTrxId":"TEmbakTXL170178221115185833304",
        "status":"SUKSES",
        "description":"AIGO Paket Edu Confrence 5GB 5hr",
        "voucherPrice":1000,
        "priceNormal":2900,
        "createdDtm":"2022-11-15",
        "voucherTypeCode":"AX-RM548858EDU-V",
        "sourceMsisdn":"6287884074078",
        "destinationMsisdn":"6283891550392",
        "type":"SELLVOUCHER-SATUAN"
      },
      {
        "masterTrxId":"ISIU170178221111135743435",
        "status":"GAGAL",
        "destinationMsisdn":"1026220002320751",
        "voucherPrice":2400,
        "createdDtm":"2022-11-11",
        "description":"AIGO SS 1.5GB BB2.5/1.5GB BOY/2GB BBOY,
5hr",
        "priceNormal":6300,
        "voucherTypeCode":"AX-RM593928SSE-V",
        "sourceMsisdn":"6287884074078",
        "type":"PHYSICALVOUCHER-BULK"
      }
    ]
  }
}
```

2.3.10 AWG Get Info Transaction Detail

URL	https://gateway.egw.xl.co.id/sidompul/openapi/v1/post-awg-transaction-info-detail
METHOD	POST
Content-Type	application/json
Authorization	Bearer
apiid	API-ID
apikey	API-KEY
language	ID

Sample Request

```
curl -L -X POST 'https://gateway.egw.xl.co.id/sidompul/openapi/v1/post-awg-transaction-info-detail' \
-H 'Authorization: Bearer {{access_token}}' \
-H 'apiid: {{api-id}}' \
-H 'apikey: {{api-key}}' \
-H 'Content-Type: application/json' \
-H 'language: ID' \
--data-raw '{
  "command": "info-detail-voucher",
  "masterTrxId": "TEMLAKTXL170178221212133349945"
}'
```

Element	Type	sample	Desc
command	String	info-detail-voucher	Inject SP: info-detail-voucher Inject Voucher: info-detail-pv
masterTrxId	String	TEMLAKTXL170178221212133349945	Transaction ID
bMsisdn	String	6283876576575	Target
status	String	Success	Status Transaction

Response 200

```
{
  "statusCode": 200,
  "statusMessage": "OK",
  "statusDescription": "Request succeeded without error",
  "result": {
    "errorCode": "00",
    "errorMessage": "Sukses",
    "data": [
      {
        "masterTrxId": "TEMTAKTXL170178221212133349945",
        "bMsisdn": "628388651838",
        "status": "Success"
      },
      {
        "masterTrxId": "TEMTAKTXL170178221212133349945",
        "bMsisdn": "6283876576575",
        "status": "Success"
      }
    ]
  }
}
```

2.3.11 AWG Inject Stock

URL	https://gateway.egw.xl.co.id/sidompul/openapi/v1/post-awg-tembak
METHOD	POST
Content-Type	application/json
Authorization	Bearer
apiid	API-ID
apikey	API-KEY
language	ID

Sample Request

```
curl -L -X POST 'https://gateway.egw.xl.co.id/sidompul/openapi/v1/post-awg-tembak' \
-H 'Authorization: Bearer {{access_token}}' \
-H 'apiid: {{api-id}}' \
-H 'apikey: {{api-key}}' \
-H 'Content-Type: application/json' \
-H 'language: ID' \
--data-raw '{
  "target": [
    "6287787237069"
  ],
  "pin": "9+COegKn4luRupDjfPF95Q==",
  "vld":
"tpB4CBhS1Xr9x6dt5M0F2Bplt3xFIDOnV40Lq37irCINaAdaRolmbf5VK3mMFbo2f6c13co%2F8OQ6vZGy8
CQl0xQ%2BWlomyTTfPXLd1MuwUJl2VEGiOx4qKkZTmJzitDyU",
  "command": "tembak-paket-ir",
  "allowType": "TRS"
}'
```

Element	Type	sample	Desc
target	Array List	6287787237069 0004550000010989	B# MSISDN (Inject SP) SN (Inject Voucher)
pin	String	9+COegKn4IuRupDj fPF95Q==	Encrypted PIN
vId	String	tpB4CBhS1Xr9x6dt5M0F2Bpl t3 xF1DOnV40Lq37irC1NaAdaRolm bf5VK3mMFbo2f6c13co%	Encrypted Voucher ID
command	String	tembak-paket-ir	tembak-paket-ir: Inject SP (allow type: T) tembak-paket-pv: Inject Voucher (allow type: V) tembak-fivi: Inject SP (allow type: F)
allowType	String	TRS	V: Inject Voucher F: Tembak Fivi T: Tembak TR: Tembak + IR
data	String	ISIU47726210129052939581	Transaction ID

Response 200

```
{
  "statusCode": 200,
  "statusMessage": "OK",
  "statusDescription": "Request succeeded without error",
  "result": {
    "errorCode": "00",
    "errorMessage": "Success",
    "data": "ISIU47726210129052939581"
  }
}
```

2.3.12 XWG Get Stock

URL	https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-xwg-stock?roType={{type}}
METHOD	GET
Content-Type	application/json
Authorization	Bearer
apiid	API-ID
apikey	API-KEY
language	ID

Sample Request

```
curl -L -X GET 'https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-xwg-stock?roType=MINI-GROSIR' \
-H 'Authorization: Bearer {{access_token}}' \
-H 'apiid: {{api-id}}' \
-H 'apikey: {{api-key}}' \
-H 'Content-Type: application/json' \
-H 'language: ID'
```

Element	Type	sample	Desc
type	String	MINI-GROSIR	Optional query param
vId	String	TPrZPOqgtzG5o9Fmq07eF1OpFUif84WZOt0jWRa%2BGPZO1gGa0MmCpb%2BgaF3NhZRPj1menRg0iHlIMIBPTv%2FvSWHTikGQzQdp8HAdF5ey4%2Bc%3D	Encrypted Voucher ID
voucherTypeCode	String	XL-WGXHSAE560658R	Voucher Type Code
description	String	Xtra Hotrod Special 1.5GB, 7hr	Package Name
effectiveDate	String	22-10-2021	Effective Date
expirationDate	String	27-01-2022	Expired Date Stock WG
voucherBalance	Number	1	Stock quantity
voucherPrice	Number	1000	Voucher Price
allowType	String	RZE	V: Inject Voucher T: Tembak SP Z: Tembak SP / Inject Voucher
vouExpDate	String	14-01-2023	Expired Date Voucher Billing

Response 200

```
{
  "statusCode": 200,
  "statusMessage": "OK",
  "statusDescription": "Request succeeded without error",
  "result": {
    "errorCode": "00",
    "errorMessage": "Sukses",
    "data": [
      {
        "voucherTypeCode": "XL-WGXHSAE560658R",
        "description": "Xtra Hotrod Special 1.5GB, 7hr",
        "effectiveDate": "22-10-2021",
        "expirationDate": "27-01-2022",
        "voucherBalance": 1,
        "voucherPrice": 1000,
        "vId":
"bobW3PVW71WzTCWOcwhxtlK5YpZ1PNb8mhZHi5RdWF33W41jNv3xjbrw0ZvlyKw2KY89k
4%2Fq5%2B9AmIIvOoMuamHTikGQzQdp8HAdF5ey4%2Bc%3D",
        "allowType": "RZE",
        "vouExpDate": "14-01-2023"
      }
    ]
  }
}
```

2.3.13 XWG Get Info Transaction

URL	<code>https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-xwg-transaction-info?beginDate={{beginDate}}&endDate={{endDate}}&servicetype={{servicetype}}</code>
METHOD	GET
Content-Type	application/json
Authorization	Bearer
apiid	API-ID
apikey	API-KEY
language	ID

Sample Request

```
curl -L -X GET 'https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-xwg-transaction-info?beginDate=01-11-2022&endDate=22-11-2022&servicetype=SELLVOUCHER' \
-H 'Authorization: Bearer {{access_token}}' \
-H 'apiid: {{api-id}}' \
-H 'apikey: {{api-key}}' \
-H 'Content-Type: application/json' \
-H 'language: ID'
```

Element	Type	sample	Desc
beginDate	String	01-11-2022	Start Date
endDate	String	22-11-2022	End Date
servicetype	String	SELLVOUCHER	SELLVOUCHER: Inject SP PHYSICALVOUCHER: Inject Voucher TRANSFER: Receive Transfer Stock BUYSTOCK: Buy Stock from Mini Grosir TRFBALANCE: Transfer Balance to Parent TEMLAKSTOK: Inject Stock Parent EXTENDSTOCK: Extend expired stock WG
masterTrxId	String	ISIU170178221111135743435	Transaction ID
status	String	SUKSES	Status Transaction
description	String	AIGO Paket Edu Confrence 5GB 5hr	Package Name
voucherPrice	Number	2400	Voucher Price
priceNormal	Number	2900	Normal Price
createdDtm	String	2022-11-15	Transaction Date
voucherTypeCode	String	AX-RM548858EDU-V	Voucher Type Code
sourceMsisdn	String	6287884074078	MSISDN A#
destinationMsisdn	String	6283891550392	MSISDN B# / Serial No
type	String	SELLVOUCHER-SATUAN	SELLVOUCHER-SATUAN/SELLVOUCHER-BULK: Inject SP PHYSICALVOUCHER-BULK: Inject Voucher TRANSFER-IN: Receive Transfer Stock BUYSTOCK: Buy Stock from Mini Grosir TRFBALANCE: Transfer Balance to Parent TEMLAKSTOK: Inject Stock Parent EXTENDSTOCK: Extend expired stock WG

Response 200

```
{
  "statusCode": 200,
  "statusMessage": "OK",
  "statusDescription": "Request succeeded without error",
  "result": {
    "errorCode": "00",
    "errorMessage": "Sukses",
    "data": [
      {
        "masterTrxId": "TEMLAK101162221110053340600",
        "voucherPrice": 100,
        "status": "SUKSES",
        "createdDtm": "2022-11-10",
        "description": "Xtra Combo 2GB+4GB Double Youtube,
30hr",
        "priceNormal": 29000,
        "voucherTypeCode": "XL-WGXCDYA398328R",
        "sourceMsisdn": "6287884074078",
        "destinationMsisdn": "6285959200333",
        "type": "SELLVOUCHER-SATUAN"
      },
      {
        "masterTrxId": "ISI101162221111140458319",
        "status": "SUKSES",
        "destinationMsisdn": "1011640000921102",
        "voucherPrice": 19070,
        "createdDtm": "2022-11-11",
        "description": "Xtra Combo Special 8GB, 30hr",
        "priceNormal": 19070,
        "voucherTypeCode": "XL-WGXCSAC556048R",
        "sourceMsisdn": "6287884074078",
        "type": "PHYSICALVOUCHER-BULK"
      }
    ]
  }
}
```

2.3.14 XWG Get Info Transaction Detail

URL	https://gateway.egw.xl.co.id/sidompul/openapi/v1/post-xwg-transaction-info-detail
METHOD	POST
Content-Type	application/json
Authorization	Bearer
apiid	API-ID
apikey	API-KEY
language	ID

Sample Request

```
curl -L -X POST 'https://gateway.egw.xl.co.id/sidompul/openapi/v1/post-xwg-transaction-info-detail' \
-H 'Authorization: Bearer {{access_token}}' \
-H 'apiid: {{api-id}}' \
-H 'apikey: {{api-key}}' \
-H 'language: ID' \
-H 'Content-Type: application/json' \
--data-raw '{
  "command": "sellvoucher-detail",
  "masterTrxId": "TEMLAK101162221212132411526"
}'
```

Element	Type	sample	Desc
command	String	sellvoucher-detail	Info Tembak Satuan Detail: sellvoucher-detail Info Inject PV Detail: physicalvoucher-detail
masterTrxId	String	TEMLAK101162221212132411526	Transaction ID
bMsisdn	String	6287884074078	Target
status	String	GAGAL	Status Transaction
statusDetail	String	INVALID_SID	Detail Status

Response 200

```
{
  "statusCode": 200,
  "statusMessage": "OK",
  "statusDescription": "Request succeeded without error",
  "result": {
    "errorCode": "00",
    "errorMessage": "Sukses",
    "data": [
      {
        "masterTrxId": "TEMLAK101162221212132411526",
        "bMsisdn": "6287884074088",
        "status": "GAGAL",
        "statusDetail": "INVALID_SID"
      },
      {
        "masterTrxId": "TEMLAK101162221212132411526",
        "bMsisdn": "6287884074078",
        "status": "GAGAL",
        "statusDetail": "INVALID_SID"
      }
    ]
  }
}
```

2.3.15 XWG Inject Stock

URL	https://gateway.egw.xl.co.id/sidompul/openapi/v1/post-xwg-tembak
METHOD	POST
Content-Type	application/json
Authorization	Bearer
apiid	API-ID
apikey	API-KEY
language	ID

Sample Request

```
curl -L -X POST 'https://gateway.egw.xl.co.id/sidompul/openapi/v1/post-xwg-tembak' \
-H 'Authorization: Bearer {{access_token}}' \
-H 'apiid: {{api-id}}' \
-H 'apikey: {{api-key}}' \
-H 'language: ID' \
-H 'Content-Type: application/json' \
--data-raw '{
  "allowType": "TRE",
  "command": "sell-voucher",
  "pin": "6vIrZSvEN9TRPJbCO1ht1A==",
  "target": [
    "6287884074088"
  ],
  "vId":
    "tpB4CBhS1Xr9x6dt5M0F2Bp1t3xFlDOnV40Lq37irC1NaAdaRolmbf5VK3mMFbo2f6c13co%2F8OQ6vZGy8CQI0xQ%2BWlomyTTfPXLd1MuwUJl2VEGiOx4qKkZTmJzitDyU"
}'
```

Element	Type	sample	Desc
target	Array List	6287787237069 0004550000010989	B# MSISDN (Inject SP) SN (Inject Voucher)
pin	String	9+COegKn4IuRupDj fPF95Q==	Encrypted PIN
vId	String	tpB4CBhS1Xr9x6dt5M0F2Bp1 t3xFlDOnV40Lq37irC1NaAda Rolmbf5VK3mMFbo2f6c13co%	Encrypted Voucher ID
command	String	sell-voucher	sell-voucher: Inject SP (allow type: T / Z) tembak-paket: Inject Voucher (allow type: V / Z)
allowType	String	TRE	V: Inject Voucher T: Tembak SP Z: Tembak SP / Inject Voucher
data	String	ISIU47726210129052939581	Transaction ID

Response 200

```
{
  "statusCode": 200,
  "statusMessage": "OK",
  "statusDescription": "Request succeeded without error",
  "result": {
    "errorCode": "00",
    "errorMessage": "Success",
    "data": "ISIU47726210129052939581"
  }
}
```


2.3.16 Transaction History Detail

URL	https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-transaction-history-detail?transactionId={{transactionId}}&msisdnB={{msisdnB}}&orderStatus={{orderStatus}}
METHOD	GET
Content-Type	application/json
Authorization	Bearer
apiid	API-ID
apikey	API-KEY
language	ID

Sample Request

```
curl -L -X GET 'https://gateway.egw.xl.co.id/sidompul/openapi/v1/get-transaction-history-detail?transactionId=18acbb64386f81aea56c56da2fc8ebdd8d195976&msisdnB=6287801311557&orderStatus=SUCCESS' \
-H 'Authorization: Bearer {{access_token}}' \
-H 'apiid: {{api-id}}' \
-H 'apikey: {{api-key}}' \
-H 'Content-Type: application/json' \
-H 'language: ID'
```

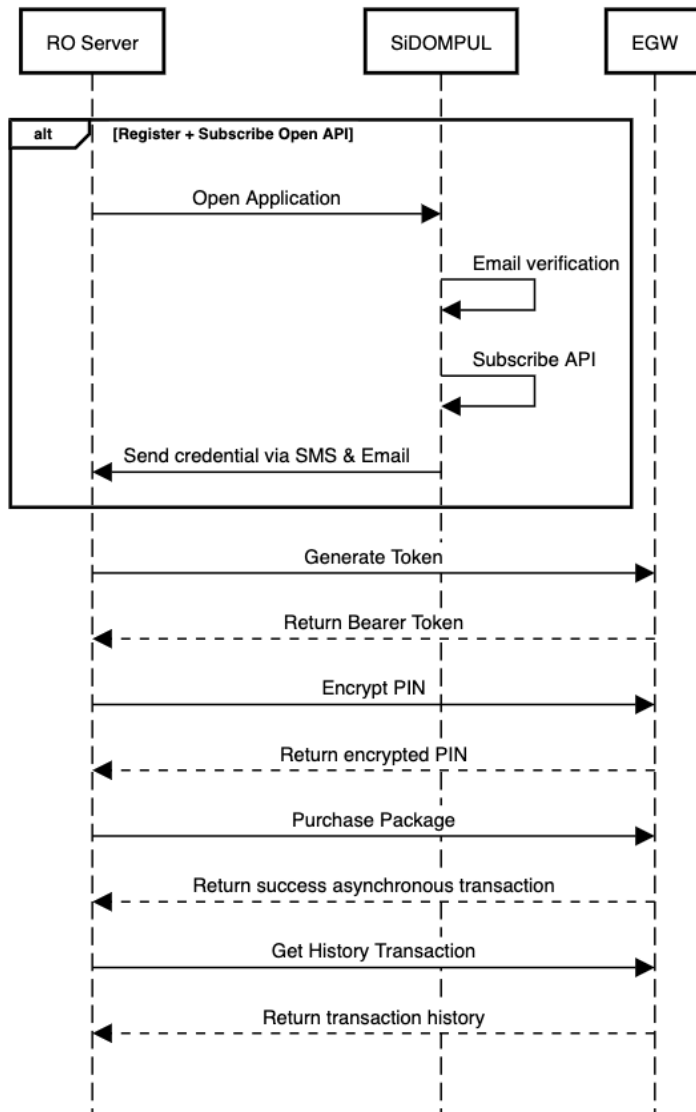
Element	Type	sample	Desc
transactionId	String	18acbb64386f81aea56c56da2fc8ebdd8d195976	Transaction ID
msisdnB	String	6287801311557	B# MSISDN
orderStatus	String	SUCCESS	Transaction Status

Response 200

```
{
  "statusCode": 200,
  "statusMessage": "OK",
  "statusDescription": "Request succeeded without error",
  "result": {
    "errorCode": "00",
    "errorMessage": "Sukses",
    "data": [
      {
        "transactionId":
"b51169f9a1bb3c7a2c4c93e43f7afeba4e5f12da",
        "msisdnA": "6287884074078",
        "msisdnB": "6287884074078",
        "traceId": "8bb453a2-e0ee-4ebc-b02f-1a9c4ae7b006",
        "channel": "TOKOXL",
        "amount": "1000",
        "transactionType": "w2p",
        "status": "BUSINESSERROR",
        "statusCode": "RPL9_No_Record_Found_In_Tax_Discount",
        "statusDetail":
"RPL9_No_Record_Found_In_Tax_Discount",
        "date": "2023-01-02 11:07:41"
      },
      {
        "transactionId":
"f78435f2cd6a34d06cf3664c1008c600101b0e02",
        "msisdnA": "6287884074078",
        "msisdnB": "6287884074078",
        "traceId": "TKXL0912240e33",
        "channel": "TOKOXL",
        "amount": "5850",
        "transactionType": "w2p",
        "status": "SUCCESS",
        "statusCode": "Success",
        "statusDetail": "Success",
        "date": "2022-12-09 09:25:02"
      }
    ]
  }
}
```

3. High Level Diagram

Open API Sidompul High Level Diagram



4. General Response Code

Error Code	Meaning
200	Don't Worry, Your Request is Processed in our backend
400	Bad Request -- Your request sucks.
401	Unauthorized -- Your API key is wrong.
403	Forbidden -- The data requested is hidden for administrators only.
404	Not Found -- The specified attribute could not be found.
405	Method Not Allowed -- You tried to access this API with an invalid method.
406	Not Acceptable -- You requested a format that isn't json.
410	Gone -- The data requested has been removed from our servers.
418	I'm a teapot.
429	Too Many Requests -- You're requesting too many! Slow down!
500	Internal Server Error -- We had a problem with our server. Try again later.
503	Service Unavailable -- We're temporarily offline for maintenance. Please try again later.



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