



Select a spec

default

# Api Documentation<sup>1.0</sup>

[ Base URL: localhost:10050/ ]

<http://localhost:10050/v2/api-docs>

Api Documentation

[Terms of service](#)[Apache 2.0](#)

## common-controller Common Controller



GET

/api/flows getFlows

### Parameters

Try it out

No parameters

### Responses

Response content type

application/json

### Code

### Description

200

*OK***Example Value** Model*"string"*

401

*Unauthorized*

Code	Description
403	<i>Forbidden</i>
404	<i>Not Found</i>

<b>GET</b> /api/hello   hello	
<b>Parameters</b>	<a href="#">Try it out</a>
No parameters	
<b>Responses</b>	Response content type <b>text/plain</b>
Code	Description
200	<i>OK</i>
<b>Example Value</b> Model	
<code>"string"</code>	
401	<i>Unauthorized</i>
403	<i>Forbidden</i>
404	<i>Not Found</i>

<b>GET</b> /api/me   getMyIdentity
------------------------------------

## Parameters

Try it out

No parameters

## Responses

Response content type

application/json

## Code

## Description

200

*OK*

## Example Value    Model

```
{
  "name": {
    "commonName": "string",
    "country": "string",
    "locality": "string",
    "organisation": "string",
    "organisationUnit": "string",
    "state": "string",
    "x500Principal": {
      "encoded": "string",
      "name": "string"
    }
  },
  "owningKey": {
    "algorithm": "string",
    "encoded": "string",
    "format": "string"
  }
}
```

401

*Unauthorized*

403

*Forbidden*

404

*Not Found*

GET

/api/network    getNetworkMap

## Parameters

Try it out

No parameters

Responses

Response content type

application/json

Code

Description

200

*OK*

Example Value    Model

```
[
  {
    "name": {
      "commonName": "string",
      "country": "string",
      "locality": "string",
      "organisation": "string",
      "organisationUnit": "string",
      "state": "string",
      "x500Principal": {
        "encoded": "string",
        "name": "string"
      }
    },
    "owningKey": {
      "algorithm": "string",
      "encoded": "string",
      "format": "string"
    }
  }
]
```

401

*Unauthorized*

403

*Forbidden*

404

*Not Found*

GET

/api/nodeInfo    getNodeInfo

Parameters

Try it out

No parameters

Responses

Response content type

application/json

Code

Description

200

*OK*

Example Value    Model

"string"

401

*Unauthorized*

403

*Forbidden*

404

*Not Found*

GET

/api/notary    getNotary

Parameters

Try it out

No parameters

Responses

Response content type

application/json

Code

Description

Code	Description
200	<i>OK</i>
<b>Example Value</b> <b>Model</b>	
<pre>[   {     "name": {       "commonName": "string",       "country": "string",       "locality": "string",       "organisation": "string",       "organisationUnit": "string",       "state": "string",       "x500Principal": {         "encoded": "string",         "name": "string"       }     },     "owningKey": {       "algorithm": "string",       "encoded": "string",       "format": "string"     }   } ]</pre>	
401	<i>Unauthorized</i>
403	<i>Forbidden</i>
404	<i>Not Found</i>

**GET**    **/api/version**    getVersion**Parameters****Try it out**

No parameters

**Responses****Response content type****application/json**

Code	Description
------	-------------

200	<i>OK</i>
-----	-----------

Example Value	Model
---------------	-------

0	
---	--

401	<i>Unauthorized</i>
-----	---------------------

403	<i>Forbidden</i>
-----	------------------

404	<i>Not Found</i>
-----	------------------

funds-controller

Funds Controller



POST

/api/fund createFund

Parameters

Try it out

Name	Description
------	-------------

Name

Description

request \* required

request

(body)

Example Value    Model

```
{
  "amount": "string",
  "maxWithdrawalAmount": "string",
  "originParty": "string",
  "receivingParty": "string"
}
```

Parameter content type

application/json

Responses

Response content type

application/json

Code	Description
------	-------------



Code	Description
200	<div><div>OK</div><div><div>Example Value</div><div>Model</div><div><pre>{  "allowedMethods": [    "string"  ],  "cookies": {    "additionalProp1": {      "comment": "string",      "domain": "string",      "expiry": "2020-09-14T17:58:28.267Z",      "httpOnly": true,      "maxAge": 0,      "name": "string",      "path": "string",      "secure": true,      "value": "string",      "version": 0    },    "additionalProp2": {      "comment": "string",      "domain": "string",      "expiry": "2020-09-14T17:58:28.267Z",      "httpOnly": true,      "maxAge": 0,      "name": "string",      "path": "string",      "secure": true,    }  }}</pre></div></div></div>
201	<div><div>Created</div></div>
401	<div><div>Unauthorized</div></div>
403	<div><div>Forbidden</div></div>
404	<div><div>Not Found</div></div>

PUT

/api/fund receiveFund

Parameters

Try it out

Name		Description
<b>fundId</b> * required		fundId
string		
(query)		
Responses		Response content type application/json
Code	Description	
200	OK	
	<div>Example ValueModel</div> <pre>"type": "string", "wildcardSubtype": true, "wildcardType": true }, "metadata": {   "additionalProp1": [     {}   ],   "additionalProp2": [     {}   ],   "additionalProp3": [     {}   ] }, "status": 0, "statusInfo": {    "family": "INFORMATIONAL",   "reasonPhrase": "string",   "statusCode": 0 }, "stringHeaders": {   "additionalProp1": [     "string"   ] }</pre>	
201	Created	
401	Unauthorized	

Code	Description
403	<i>Forbidden</i>
404	<i>Not Found</i>

GET

/api/fund/{fundId} getFundById

Parameters

Try it out

Name	Description
<b>fundId</b> * required string (query)	fundId

Responses

Response content type application/json

Code	Description
------	-------------

Code	Description
200	<i>OK</i>
<div><div>Example Value</div><div>Model</div></div> <pre>{   "allowedMethods": [     "string"   ],   "cookies": {     "additionalProp1": {       "comment": "string",       "domain": "string",       "expiry": "2020-09-14T17:58:28.316Z",       "httpOnly": true,       "maxAge": 0,       "name": "string",       "path": "string",       "secure": true,       "value": "string",       "version": 0     },     "additionalProp2": {       "comment": "string",       "domain": "string",       "expiry": "2020-09-14T17:58:28.316Z",       "httpOnly": true,       "maxAge": 0,       "name": "string",       "path": "string",       "secure": true,     }   } }</pre>	
401	<i>Unauthorized</i>
403	<i>Forbidden</i>
404	<i>Not Found</i>

GET

/api/fund/status/{status} getFundByStatus

Parameters

Try it out

Name	Description

Name		Description
<b>status</b> * required		status
string		
(query)		
Responses		Response content type application/json
Code	Description	
200	OK	
	Example Value    Model	
	<pre>{   "allowedMethods": [     "string"   ],   "cookies": {     "additionalProp1": {       "comment": "string",       "domain": "string",       "expiry": "2020-09-14T17:58:28.340Z",       "httpOnly": true,       "maxAge": 0,       "name": "string",       "path": "string",       "secure": true,       "value": "string",       "version": 0     },     "additionalProp2": {       "comment": "string",       "domain": "string",       "expiry": "2020-09-14T17:58:28.340Z",       "httpOnly": true,       "maxAge": 0,       "name": "string",       "path": "string",       "secure": true, </pre>	
401	Unauthorized	
403	Forbidden	

Code	Description
------	-------------

404	<i>Not Found</i>
-----	------------------

GET /api/funds getAllFunds

Parameters

Try it out

No parameters

Responses

Response content type application/json

Code	Description
------	-------------

200	<i>OK</i>
-----	-----------

Example Value Model

```
{
  "allowedMethods": [
    "string"
  ],
  "cookies": {
    "additionalProp1": {
      "comment": "string",
      "domain": "string",
      "expiry": "2020-09-14T17:58:28.362Z",
      "httpOnly": true,
      "maxAge": 0,
      "name": "string",
      "path": "string",
      "secure": true,
      "value": "string",
      "version": 0
    },
    "additionalProp2": {
      "comment": "string",
      "domain": "string",
      "expiry": "2020-09-14T17:58:28.362Z",
      "httpOnly": true,
      "maxAge": 0,
      "name": "string",
      "path": "string",
      "secure": true,
```

Code	Description
------	-------------

401	<i>Unauthorized</i>
-----	---------------------

403	<i>Forbidden</i>
-----	------------------

404	<i>Not Found</i>
-----	------------------

## requests-controller

Requests Controller



GET

/api/partial/request/{partialRequestId} getPartialRequestById

### Parameters

[Try it out](#)

Name	Description
------	-------------

<b>partialRequestId</b> * required	
------------------------------------	--

string

(query)

### Responses

Response content type

[application/json](#)

Code	Description
------	-------------

Code	Description
200	<div><div>OK</div><div><div>Example Value</div><div>Model</div><div><pre>{  "allowedMethods": [    "string"  ],  "cookies": {    "additionalProp1": {      "comment": "string",      "domain": "string",      "expiry": "2020-09-14T17:58:28.387Z",      "httpOnly": true,      "maxAge": 0,      "name": "string",      "path": "string",      "secure": true,      "value": "string",      "version": 0    },    "additionalProp2": {      "comment": "string",      "domain": "string",      "expiry": "2020-09-14T17:58:28.387Z",      "httpOnly": true,      "maxAge": 0,      "name": "string",      "path": "string",      "secure": true,    }  }}</pre></div></div></div>
401	<div>Unauthorized</div>
403	<div>Forbidden</div>
404	<div>Not Found</div>

GET

/api/partial/requests

getAllPartialRequests

Parameters

Try it out

No parameters



Responses		Response content type
		application/json
Code	Description	
200	<div>OK</div> <div><div>Example Value</div><div>Model</div><pre>"string" ], "title": "string", "type": "string", "uri": {   "absolute": true,   "authority": "string",   "fragment": "string",   "host": "string",   "opaque": true,   "path": "string",   "port": 0,   "query": "string",   "rawAuthority": "string",   "rawFragment": "string",   "rawPath": "string",   "rawQuery": "string",   "rawSchemeSpecificPart": "string",   "rawUserInfo": "string",   "scheme": "string",    "schemeSpecificPart": "string",   "userInfo": "string" }, -- -- -- -- --</pre></div>	
401	<div>Unauthorized</div>	
403	<div>Forbidden</div>	
404	<div>Not Found</div>	

POST

/api/request createRequest

Parameters

Try it out

Name		Description
<b>request</b> * required		request
(body)		<div><div>Example Value</div><div>Model</div><div><pre>{   "amount": "string",   "authorizedUserDept": "string",   "authorizedUserUsername": "string",   "authorizerUserUsername": "string",   "externalAccountId": "string",   "fundStateLinearId": "string",   "purpose": "string" }</pre></div></div>
		<div>Parameter content type</div> <div>application/json</div>
Responses		<div>Response content type</div> <div>application/json</div>
Code		Description

Code	Description
200	<div><div>OK</div><div><div>Example Value</div><div>Model</div><pre>"type": "string", "wildcardSubtype": true, "wildcardType": true }, "metadata": {   "additionalProp1": [     {}   ],   "additionalProp2": [     {}   ],   "additionalProp3": [     {}   ] }, "status": 0, "statusInfo": {   "family": "INFORMATIONAL",   "reasonPhrase": "string",   "statusCode": 0 }, "stringHeaders": {   "additionalProp1": [     "string"   ],   "additionalProp2": [     "string"   ] }</pre></div></div>
201	<div><div>Created</div></div>
401	<div><div>Unauthorized</div></div>
403	<div><div>Forbidden</div></div>
404	<div><div>Not Found</div></div>

PUT

/api/request approveRequest

Parameters

Try it out

Name	Description
<b>authorizerUserUsername</b> * required string (query)	authorizerUserUsername
<b>requestId</b> * required string (query)	requestId

Responses	Response content type
	application/json
Code	Description
200	<div>OK</div> <div><div>Example Value</div><div>Model</div><pre>{  "allowedMethods": [    "string"  ],  "cookies": {    "additionalProp1": {      "comment": "string",      "domain": "string",      "expiry": "2020-09-14T17:58:28.459Z",      "httpOnly": true,      "maxAge": 0,      "name": "string",      "path": "string",      "secure": true,      "value": "string",      "version": 0    },    "additionalProp2": {      "comment": "string",      "domain": "string",      "expiry": "2020-09-14T17:58:28.459Z",      "httpOnly": true,      "maxAge": 0,      "name": "string",      "path": "string",      "secure": true,</pre></div>
201	<div>Created</div>

9/14/2020Swagger UI

Code	Description
401	Unauthorized
403	Forbidden
404	Not Found

GET

/api/request/{requestId}getRequestById

Parameters

Try it out

Name	Description
<b>requestId</b> * required string (query)	requestId

Responses

Response content type

application/json

Code	Description
------	-------------

Code	Description
200	<i>OK</i>
<div><div>Example Value</div><div>Model</div></div> <pre>{  "allowedMethods": [    "string"  ],  "cookies": {    "additionalProp1": {      "comment": "string",      "domain": "string",      "expiry": "2020-09-14T17:58:28.483Z",      "httpOnly": true,      "maxAge": 0,      "name": "string",      "path": "string",      "secure": true,      "value": "string",      "version": 0    },    "additionalProp2": {      "comment": "string",      "domain": "string",      "expiry": "2020-09-14T17:58:28.483Z",      "httpOnly": true,      "maxAge": 0,      "name": "string",      "path": "string",      "secure": true,    }  }</pre>	
401	<i>Unauthorized</i>
403	<i>Forbidden</i>
404	<i>Not Found</i>

GET

/api/request/status

getRequestByStatus

Parameters

Try it out

Name	Description

Name		Description
<b>status</b> * required		status
string		
(query)		
Responses		Response content type application/json
Code	Description	
200	OK	
	Example Value Model	
	<pre>{   "allowedMethods": [     "string"   ],   "cookies": {     "additionalProp1": {       "comment": "string",       "domain": "string",       "expiry": "2020-09-14T17:58:28.508Z",       "httpOnly": true,       "maxAge": 0,       "name": "string",       "path": "string",       "secure": true,       "value": "string",       "version": 0     },     "additionalProp2": {       "comment": "string",       "domain": "string",       "expiry": "2020-09-14T17:58:28.508Z",       "httpOnly": true,       "maxAge": 0,       "name": "string",       "path": "string",       "secure": true, </pre>	
401	Unauthorized	
403	Forbidden	

Code

Description

404

Not Found

GET

/api/requests

getAllRequests

Parameters

Try it out

No parameters

Responses

Response content type

application/json

Code

Description

200

OK

Example Value

Model

```
{
  "allowedMethods": [
    "string"
  ],
  "cookies": {
    "additionalProp1": {
      "comment": "string",
      "domain": "string",
      "expiry": "2020-09-14T17:58:28.529Z",
      "httpOnly": true,
      "maxAge": 0,
      "name": "string",
      "path": "string",
      "secure": true,
      "value": "string",
      "version": 0
    },
    "additionalProp2": {
      "comment": "string",
      "domain": "string",
      "expiry": "2020-09-14T17:58:28.529Z",
      "httpOnly": true,
      "maxAge": 0,
      "name": "string",
      "path": "string",
      "secure": true,
```



Code	Description
401	<i>Unauthorized</i>
403	<i>Forbidden</i>
404	<i>Not Found</i>

transfer-controller

Transfer Controller

▼

POST

/api/transfer createTransfer

Parameters

Try it out

Name	Description
<b>requestId</b> * required string (query)	requestId

Responses

Response content type

application/json

Code	Description

Code	Description
200	<div><div>OK</div><div><div>Example Value</div><div>Model</div><pre>"additionalProp2": "string", "additionalProp3": "string" }, "rel": "string", "rels": [   "string" ], "title": "string", "type": "string", "uri": {   "absolute": true,   "authority": "string",   "fragment": "string",   "host": "string",   "opaque": true,   "path": "string",   "port": 0,   "query": "string",   "rawAuthority": "string",   "rawFragment": "string",   "rawPath": "string",   "rawQuery": "string",   "rawSchemeSpecificPart": "string",   "rawUserInfo": "string",   "scheme": "string",   "schemeSpecificPart": "string",   "userInfo": "string" }</pre></div></div>
201	<div><div>Created</div></div>
401	<div><div>Unauthorized</div></div>
403	<div><div>Forbidden</div></div>
404	<div><div>Not Found</div></div>

GET

/api/transfers

getAllTransfers

Parameters

Try it out

No parameters

## Responses

Response content type

application/json

## Code

## Description

200

*OK*

## Example Value    Model

```
{
  "allowedMethods": [
    "string"
  ],
  "cookies": {
    "additionalProp1": {
      "comment": "string",
      "domain": "string",
      "expiry": "2020-09-14T17:58:30.559Z",
      "httpOnly": true,
      "maxAge": 0,
      "name": "string",
      "path": "string",
      "secure": true,
      "value": "string",
      "version": 0
    },
    "additionalProp2": {
      "comment": "string",
      "domain": "string",
      "expiry": "2020-09-14T17:58:30.559Z",
      "httpOnly": true,
      "maxAge": 0,
      "name": "string",
      "path": "string",
      "secure": true,

```

401

*Unauthorized*

403

*Forbidden*

404

*Not Found*

## Models



Character

CordaX500Name

EntityTag

Fund

Link

Locale

MediaType

NewCookie

Party

PublicKey

Request

Response

StatusType

URI

UriBuilder

X500Principal