IdentityChain API

# IdentityChain API

IdentityChain Agent REST API

Version: 0.2.0

BasePath:/

## Access

1. APIKey KeyParamName:Authorization KeyInQuery:false KeyInHeader:true

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# Common

delete /api/connectionoffer/{connectionOfferId}

Delete a connection offer by \_id (apiConnectionofferConnectionOfferIdDelete)

Delete a connection offer by \_id

### Path parameters

connectionOfferId (required)

Path Parameter — connection offer \_id

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionoffer/{connectionOfferId}

Retrieve a connection offer by \_id (apiConnectionofferConnectionOfferIdGet)

Retrieve a connection offer by \_id

### Path parameters

connectionOfferId (required)

Path Parameter — connection offer \_id

### Request headers

### Return type

[connection\_offer](#connection_offer)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_offer](#connection_offer)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/connectionrequest/{connectionRequestId}

Delete a connection request by \_id (apiConnectionrequestConnectionRequestIdDelete)

Delete a connection request by \_id

### Path parameters

connectionRequestId (required)

Path Parameter — connection request \_id

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionrequest/{connectionRequestId}

Retrieve a connection request by \_id (apiConnectionrequestConnectionRequestIdGet)

Retrieve a connection request by \_id

### Path parameters

connectionRequestId (required)

Path Parameter — connection request \_id

### Request headers

### Return type

[connection\_request](#connection_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_request](#connection_request)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionrequest

List all my connection requests (apiConnectionrequestGet)

List all my connection requests

### Request headers

### Return type

array[[connection\_request](#connection_request)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/connectionrequest

Accept a connection offer and/or send a connection request (apiConnectionrequestPost)

Accept a connection offer and/or send a connection request

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [connectionrequest\_post](#connectionrequest_post) (optional)

Body Parameter —

### Return type

[connection\_request](#connection_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_request](#connection_request)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/connectionresponse

Accept a connection request and send a connection response (apiConnectionresponsePost)

Accept a connection request and send a connection response

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [connectionresponse\_post](#connectionresponse_post) (optional)

Body Parameter —

### Return type

[connection\_response](#connection_response)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_response](#connection_response)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/login

Allow users to login, will return them a JWT valid for a specific amount of time (apiLoginPost)

Allow users to login, will return them a JWT valid for a specific amount of time

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [login\_post](#login_post) (optional)

Body Parameter —

### Return type

Object

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Login successful [Object](#Object)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Login failed [Object](#Object)

post /api/user

Register a new user (apiUserPost)

Register a new user

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [user\_post](#user_post) (optional)

Body Parameter —

### Return type

Object

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

User successfully created [Object](#Object)

#### 400

Bad Request [error\_message](#error_message)

delete /api/user/{user}

Delete a User (apiUserUserDelete)

Delete a User

### Path parameters

user (required)

Path Parameter — A unique id value identifying a user. &quot;me&quot; may be used as shorthand for the current user.

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/user/{user}

Retrieve a user (apiUserUserGet)

Retrieve a user

### Path parameters

user (required)

Path Parameter — A unique id value identifying a user. &quot;me&quot; may be used as shorthand for the current user.

### Return type

[user](#user)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [user](#user)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

put /api/user/{user}

Update a User (at least one of the properties must be provided) (apiUserUserPut)

Update a User (at least one of the properties must be provided)

### Path parameters

user (required)

Path Parameter — A unique id value identifying a user. &quot;me&quot; may be used as shorthand for the current user.

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [user\_put](#user_put) (optional)

Body Parameter —

### Return type

[user](#user)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [user](#user)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet

List all wallets of user (apiWalletGet)

List all wallets of user

### Return type

array[[wallet](#wallet)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/wallet

Create a new Wallet (optionally with given name and settings) (apiWalletPost)

Create a new Wallet (optionally with given name and settings)

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [wallet\_post](#wallet_post) (optional)

Body Parameter —

### Return type

[wallet](#wallet)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [wallet](#wallet)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet/{wallet}/connection/

List connections/pairwises stored in wallet (apiWalletWalletConnectionGet)

List connections/pairwises stored in wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

### Return type

array[[pairwise](#pairwise)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet/{wallet}/connection/{theirDid}

Retrieve connection/pairwise stored in wallet (apiWalletWalletConnectionTheirDidGet)

Retrieve connection/pairwise stored in wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

theirDid (required)

Path Parameter — Their pairwise connection did

### Return type

[pairwise](#pairwise)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [pairwise](#pairwise)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/wallet/{wallet}

Delete a Wallet (apiWalletWalletDelete)

Delete a Wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet/{wallet}

Retrieve a Wallet (apiWalletWalletGet)

Retrieve a Wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

### Return type

[wallet](#wallet)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [wallet](#wallet)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

# Connection

get /api/connection/{myDid}

Retrieve a (pending) connection (apiConnectionMyDidGet)

Retrieve a (pending) connection

### Path parameters

myDid (required)

Path Parameter — A unique did used in a pairwise

### Request headers

### Return type

Object

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

[Object](#Object)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/connectionoffer/{connectionOfferId}

Delete a connection offer by \_id (apiConnectionofferConnectionOfferIdDelete)

Delete a connection offer by \_id

### Path parameters

connectionOfferId (required)

Path Parameter — connection offer \_id

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionoffer/{connectionOfferId}

Retrieve a connection offer by \_id (apiConnectionofferConnectionOfferIdGet)

Retrieve a connection offer by \_id

### Path parameters

connectionOfferId (required)

Path Parameter — connection offer \_id

### Request headers

### Return type

[connection\_offer](#connection_offer)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_offer](#connection_offer)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionoffer

List all my connection offers (apiConnectionofferGet)

List all my connection offers

### Request headers

### Return type

array[[connection\_offer](#connection_offer)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/connectionoffer

Create a new connection offer (apiConnectionofferPost)

Create a new connection offer

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [connectionoffer\_post](#connectionoffer_post) (optional)

Body Parameter —

### Return type

[connection\_offer](#connection_offer)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [connection\_offer](#connection_offer)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/connectionrequest/{connectionRequestId}

Delete a connection request by \_id (apiConnectionrequestConnectionRequestIdDelete)

Delete a connection request by \_id

### Path parameters

connectionRequestId (required)

Path Parameter — connection request \_id

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionrequest/{connectionRequestId}

Retrieve a connection request by \_id (apiConnectionrequestConnectionRequestIdGet)

Retrieve a connection request by \_id

### Path parameters

connectionRequestId (required)

Path Parameter — connection request \_id

### Request headers

### Return type

[connection\_request](#connection_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_request](#connection_request)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionrequest

List all my connection requests (apiConnectionrequestGet)

List all my connection requests

### Request headers

### Return type

array[[connection\_request](#connection_request)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/connectionrequest

Accept a connection offer and/or send a connection request (apiConnectionrequestPost)

Accept a connection offer and/or send a connection request

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [connectionrequest\_post](#connectionrequest_post) (optional)

Body Parameter —

### Return type

[connection\_request](#connection_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_request](#connection_request)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/connectionresponse

Accept a connection request and send a connection response (apiConnectionresponsePost)

Accept a connection request and send a connection response

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [connectionresponse\_post](#connectionresponse_post) (optional)

Body Parameter —

### Return type

[connection\_response](#connection_response)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_response](#connection_response)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

# Credential

get /api/credential/

List credentials issued by a wallet (apiCredentialGet)

List credentials issued by a wallet

### Request headers

### Query parameters

recipientDid (optional)

Query Parameter — (Optional) recipientDid to filter by

### Return type

array[[credential\_message](#credential_message)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credential/{id}

Retrieve a credential message issued/sent by a wallet (apiCredentialIdGet)

Retrieve a credential message issued/sent by a wallet

### Path parameters

id (required)

Path Parameter — A unique string value identifying this credential.

### Request headers

### Return type

[credential\_message](#credential_message)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [credential\_message](#credential_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/credential/{id}/revoke

Revoke a credential (apiCredentialIdRevokePost)

Revoke a credential

### Path parameters

id (required)

Path Parameter — A unique string value identifying this credential.

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [object](#object) (optional)

Body Parameter —

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 204

Success - but no content

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/credential/

Issue/Create a credential and send to recipient (apiCredentialPost)

Issue/Create a credential and send to recipient

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [credential\_post](#credential_post) (optional)

Body Parameter —

### Return type

[credential\_message](#credential_message)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [credential\_message](#credential_message)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credentialdef/{creddef}

Retrieve a credential definition from the ledger (apiCredentialdefCreddefGet)

Retrieve a credential definition from the ledger

### Path parameters

creddef (required)

Path Parameter — A unique string value identifying a credential definition.

### Request headers

### Return type

[indy\_credential\_definition](#indy_credential_definition)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [indy\_credential\_definition](#indy_credential_definition)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credentialdef

List credential definitions of wallet stored in DB (apiCredentialdefGet)

List credential definitions of wallet stored in DB

### Request headers

### Return type

array[[credential\_definition](#credential_definition)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/credentialdef

Create a credential definition (apiCredentialdefPost)

Create a credential definition

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [credentialdef\_post](#credentialdef_post) (optional)

Body Parameter —

### Return type

Object

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [Object](#Object)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credentialoffer

List credential offers (apiCredentialofferGet)

List credential offers

### Request headers

### Return type

array[[credential\_offer](#credential_offer)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/credentialoffer/{id}

Delete a credential offer (apiCredentialofferIdDelete)

Delete a credential offer

### Path parameters

id (required)

Path Parameter — A unique string value identifying a credential offer.

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credentialoffer/{id}

Retrieve a credential offer (apiCredentialofferIdGet)

Retrieve a credential offer

### Path parameters

id (required)

Path Parameter — A unique string value identifying a credential offer.

### Request headers

### Return type

array[[credential\_offer](#credential_offer)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/credentialoffer

Create and send a credential offer (apiCredentialofferPost)

Create and send a credential offer

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [credentialoffer\_post](#credentialoffer_post) (optional)

Body Parameter —

### Return type

[credential\_offer](#credential_offer)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [credential\_offer](#credential_offer)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credentialrequest

List credential requests (apiCredentialrequestGet)

List credential requests

### Request headers

### Return type

[credential\_request](#credential_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [credential\_request](#credential_request)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/credentialrequest/{id}

Delete a credential request (apiCredentialrequestIdDelete)

Delete a credential request

### Path parameters

id (required)

Path Parameter — A unique string value identifying a credential request.

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credentialrequest/{id}

Retrieve a credential request (apiCredentialrequestIdGet)

Retrieve a credential request

### Path parameters

id (required)

Path Parameter — A unique string value identifying a credential request.

### Request headers

### Return type

[credential\_request](#credential_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [credential\_request](#credential_request)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/credentialrequest

Accept credential offer and create credential request (apiCredentialrequestPost)

Accept credential offer and create credential request

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [credentialrequest\_post](#credentialrequest_post) (optional)

Body Parameter —

### Return type

[credential\_request](#credential_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [credential\_request](#credential_request)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

# Indyschema

get /api/indyschema

List low-level indy schemas (apiIndyschemaGet)

List low-level indy schemas

### Request headers

### Return type

array[[indy\_schema\_db](#indy_schema_db)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/indyschema

Create a low-level indy schema (apiIndyschemaPost)

Create a low-level indy schema

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [indyschema\_post](#indyschema_post) (optional)

Body Parameter —

### Return type

[indy\_schema\_db](#indy_schema_db)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [indy\_schema\_db](#indy_schema_db)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/indyschema/{schemaid}

Retrieve a low-level indy schema (apiIndyschemaSchemaidGet)

Retrieve a low-level indy schema

### Path parameters

schemaid (required)

Path Parameter — A unique string value identifying this schema.

### Request headers

### Return type

[indy\_schema](#indy_schema)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [indy\_schema](#indy_schema)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

# Issuer

get /api/attribute/type

The types supported by the high-level schema language (apiAttributeTypeGet)

The types supported by the high-level schema language

### Return type

array[String]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

All the names of the supported types by the schema-compiler

get /api/connection/{myDid}

Retrieve a (pending) connection (apiConnectionMyDidGet)

Retrieve a (pending) connection

### Path parameters

myDid (required)

Path Parameter — A unique did used in a pairwise

### Request headers

### Return type

Object

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

[Object](#Object)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/connectionoffer/{connectionOfferId}

Delete a connection offer by \_id (apiConnectionofferConnectionOfferIdDelete)

Delete a connection offer by \_id

### Path parameters

connectionOfferId (required)

Path Parameter — connection offer \_id

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionoffer/{connectionOfferId}

Retrieve a connection offer by \_id (apiConnectionofferConnectionOfferIdGet)

Retrieve a connection offer by \_id

### Path parameters

connectionOfferId (required)

Path Parameter — connection offer \_id

### Request headers

### Return type

[connection\_offer](#connection_offer)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_offer](#connection_offer)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionoffer

List all my connection offers (apiConnectionofferGet)

List all my connection offers

### Request headers

### Return type

array[[connection\_offer](#connection_offer)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/connectionoffer

Create a new connection offer (apiConnectionofferPost)

Create a new connection offer

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [connectionoffer\_post](#connectionoffer_post) (optional)

Body Parameter —

### Return type

[connection\_offer](#connection_offer)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [connection\_offer](#connection_offer)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/connectionrequest/{connectionRequestId}

Delete a connection request by \_id (apiConnectionrequestConnectionRequestIdDelete)

Delete a connection request by \_id

### Path parameters

connectionRequestId (required)

Path Parameter — connection request \_id

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionrequest/{connectionRequestId}

Retrieve a connection request by \_id (apiConnectionrequestConnectionRequestIdGet)

Retrieve a connection request by \_id

### Path parameters

connectionRequestId (required)

Path Parameter — connection request \_id

### Request headers

### Return type

[connection\_request](#connection_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_request](#connection_request)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionrequest

List all my connection requests (apiConnectionrequestGet)

List all my connection requests

### Request headers

### Return type

array[[connection\_request](#connection_request)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/connectionrequest

Accept a connection offer and/or send a connection request (apiConnectionrequestPost)

Accept a connection offer and/or send a connection request

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [connectionrequest\_post](#connectionrequest_post) (optional)

Body Parameter —

### Return type

[connection\_request](#connection_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_request](#connection_request)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/connectionresponse

Accept a connection request and send a connection response (apiConnectionresponsePost)

Accept a connection request and send a connection response

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [connectionresponse\_post](#connectionresponse_post) (optional)

Body Parameter —

### Return type

[connection\_response](#connection_response)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_response](#connection_response)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credential/

List credentials issued by a wallet (apiCredentialGet)

List credentials issued by a wallet

### Request headers

### Query parameters

recipientDid (optional)

Query Parameter — (Optional) recipientDid to filter by

### Return type

array[[credential\_message](#credential_message)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credential/{id}

Retrieve a credential message issued/sent by a wallet (apiCredentialIdGet)

Retrieve a credential message issued/sent by a wallet

### Path parameters

id (required)

Path Parameter — A unique string value identifying this credential.

### Request headers

### Return type

[credential\_message](#credential_message)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [credential\_message](#credential_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/credential/{id}/revoke

Revoke a credential (apiCredentialIdRevokePost)

Revoke a credential

### Path parameters

id (required)

Path Parameter — A unique string value identifying this credential.

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [object](#object) (optional)

Body Parameter —

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 204

Success - but no content

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/credential/

Issue/Create a credential and send to recipient (apiCredentialPost)

Issue/Create a credential and send to recipient

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [credential\_post](#credential_post) (optional)

Body Parameter —

### Return type

[credential\_message](#credential_message)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [credential\_message](#credential_message)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credentialdef/{creddef}

Retrieve a credential definition from the ledger (apiCredentialdefCreddefGet)

Retrieve a credential definition from the ledger

### Path parameters

creddef (required)

Path Parameter — A unique string value identifying a credential definition.

### Request headers

### Return type

[indy\_credential\_definition](#indy_credential_definition)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [indy\_credential\_definition](#indy_credential_definition)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credentialdef

List credential definitions of wallet stored in DB (apiCredentialdefGet)

List credential definitions of wallet stored in DB

### Request headers

### Return type

array[[credential\_definition](#credential_definition)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/credentialdef

Create a credential definition (apiCredentialdefPost)

Create a credential definition

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [credentialdef\_post](#credentialdef_post) (optional)

Body Parameter —

### Return type

Object

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [Object](#Object)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credentialoffer

List credential offers (apiCredentialofferGet)

List credential offers

### Request headers

### Return type

array[[credential\_offer](#credential_offer)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/credentialoffer/{id}

Delete a credential offer (apiCredentialofferIdDelete)

Delete a credential offer

### Path parameters

id (required)

Path Parameter — A unique string value identifying a credential offer.

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credentialoffer/{id}

Retrieve a credential offer (apiCredentialofferIdGet)

Retrieve a credential offer

### Path parameters

id (required)

Path Parameter — A unique string value identifying a credential offer.

### Request headers

### Return type

array[[credential\_offer](#credential_offer)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/credentialoffer

Create and send a credential offer (apiCredentialofferPost)

Create and send a credential offer

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [credentialoffer\_post](#credentialoffer_post) (optional)

Body Parameter —

### Return type

[credential\_offer](#credential_offer)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [credential\_offer](#credential_offer)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credentialrequest

List credential requests (apiCredentialrequestGet)

List credential requests

### Request headers

### Return type

[credential\_request](#credential_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [credential\_request](#credential_request)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/credentialrequest/{id}

Delete a credential request (apiCredentialrequestIdDelete)

Delete a credential request

### Path parameters

id (required)

Path Parameter — A unique string value identifying a credential request.

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credentialrequest/{id}

Retrieve a credential request (apiCredentialrequestIdGet)

Retrieve a credential request

### Path parameters

id (required)

Path Parameter — A unique string value identifying a credential request.

### Request headers

### Return type

[credential\_request](#credential_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [credential\_request](#credential_request)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/credentialrequest

Accept credential offer and create credential request (apiCredentialrequestPost)

Accept credential offer and create credential request

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [credentialrequest\_post](#credentialrequest_post) (optional)

Body Parameter —

### Return type

[credential\_request](#credential_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [credential\_request](#credential_request)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/indyschema

List low-level indy schemas (apiIndyschemaGet)

List low-level indy schemas

### Request headers

### Return type

array[[indy\_schema\_db](#indy_schema_db)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/indyschema

Create a low-level indy schema (apiIndyschemaPost)

Create a low-level indy schema

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [indyschema\_post](#indyschema_post) (optional)

Body Parameter —

### Return type

[indy\_schema\_db](#indy_schema_db)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [indy\_schema\_db](#indy_schema_db)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/indyschema/{schemaid}

Retrieve a low-level indy schema (apiIndyschemaSchemaidGet)

Retrieve a low-level indy schema

### Path parameters

schemaid (required)

Path Parameter — A unique string value identifying this schema.

### Request headers

### Return type

[indy\_schema](#indy_schema)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [indy\_schema](#indy_schema)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/login

Allow users to login, will return them a JWT valid for a specific amount of time (apiLoginPost)

Allow users to login, will return them a JWT valid for a specific amount of time

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [login\_post](#login_post) (optional)

Body Parameter —

### Return type

Object

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Login successful [Object](#Object)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Login failed [Object](#Object)

get /api/schema

List schemas (apiSchemaGet)

List schemas from the logged in user

### Request headers

### Query parameters

onlyActive (optional)

Query Parameter — (Optional) Flag to filter all non-active schemas

### Return type

array[Object]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

post /api/schema

Create a Schema (apiSchemaPost)

Create a Schema, Credential Definition &amp; Revocation Registry (if revocable) for the logged in user

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [schema\_post](#schema_post) (optional)

Body Parameter —

### Request headers

### Responses

#### 201

#### 400

Schema does not pass the schema compiler/typechecker

#### 409

Schema with the same name and version already exists

get /api/schema/{schemaid}

Retrieve a schema (apiSchemaSchemaidGet)

Retrieve a schema

### Path parameters

schemaid (required)

Path Parameter — A unique string value identifying this schema.

### Request headers

### Return type

[schema\_details](#schema_details)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Schema Details [schema\_details](#schema_details)

#### 404

Schema with that ID not found in database

patch /api/schema/{schemaid}

Alter schema by the given operation (apiSchemaSchemaidPatch)

Alter schema by the given operation

### Path parameters

schemaid (required)

Path Parameter — A unique string value identifying this schema.

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [object](#object) (optional)

Body Parameter —

### Request headers

### Responses

#### 204

Successfully altered schema

#### 422

Schema does not support revocations, or is already revoked

post /api/user

Register a new user (apiUserPost)

Register a new user

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [user\_post](#user_post) (optional)

Body Parameter —

### Return type

Object

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

User successfully created [Object](#Object)

#### 400

Bad Request [error\_message](#error_message)

delete /api/user/{user}

Delete a User (apiUserUserDelete)

Delete a User

### Path parameters

user (required)

Path Parameter — A unique id value identifying a user. &quot;me&quot; may be used as shorthand for the current user.

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/user/{user}

Retrieve a user (apiUserUserGet)

Retrieve a user

### Path parameters

user (required)

Path Parameter — A unique id value identifying a user. &quot;me&quot; may be used as shorthand for the current user.

### Return type

[user](#user)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [user](#user)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

put /api/user/{user}

Update a User (at least one of the properties must be provided) (apiUserUserPut)

Update a User (at least one of the properties must be provided)

### Path parameters

user (required)

Path Parameter — A unique id value identifying a user. &quot;me&quot; may be used as shorthand for the current user.

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [user\_put](#user_put) (optional)

Body Parameter —

### Return type

[user](#user)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [user](#user)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet

List all wallets of user (apiWalletGet)

List all wallets of user

### Return type

array[[wallet](#wallet)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/wallet

Create a new Wallet (optionally with given name and settings) (apiWalletPost)

Create a new Wallet (optionally with given name and settings)

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [wallet\_post](#wallet_post) (optional)

Body Parameter —

### Return type

[wallet](#wallet)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [wallet](#wallet)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet/{wallet}/connection/

List connections/pairwises stored in wallet (apiWalletWalletConnectionGet)

List connections/pairwises stored in wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

### Return type

array[[pairwise](#pairwise)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet/{wallet}/connection/{theirDid}

Retrieve connection/pairwise stored in wallet (apiWalletWalletConnectionTheirDidGet)

Retrieve connection/pairwise stored in wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

theirDid (required)

Path Parameter — Their pairwise connection did

### Return type

[pairwise](#pairwise)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [pairwise](#pairwise)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/wallet/{wallet}

Delete a Wallet (apiWalletWalletDelete)

Delete a Wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet/{wallet}

Retrieve a Wallet (apiWalletWalletGet)

Retrieve a Wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

### Return type

[wallet](#wallet)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [wallet](#wallet)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /tails/{revocRegDefId}

Agent Revocation Tails Endpoint (tailsRevocRegDefIdGet)

Public immutable shared blob linked to given revocation registry definition

### Path parameters

revocRegDefId (required)

Path Parameter — unique id of revocation registry

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 400

Bad Request [error\_message](#error_message)

#### 404

Not Found [error\_message](#error_message)

# Message

get /api/message/

List messages (apiMessageGet)

List messages

### Request headers

### Query parameters

type (optional)

Query Parameter — (Optional) A single message type to filter by

### Return type

array[[message\_db](#message_db)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/message/{messageId}

Delete a message (apiMessageMessageIdDelete)

Delete a message

### Path parameters

messageId (required)

Path Parameter — A unique string value identifying a message.

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/message/{messageId}

Retrieve a message (apiMessageMessageIdGet)

Retrieve a message

### Path parameters

messageId (required)

Path Parameter — A unique string value identifying a message.

### Request headers

### Return type

[message\_db](#message_db)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [message\_db](#message_db)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/message/

Send message (apiMessagePost)

Send message

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [message\_post](#message_post) (optional)

Body Parameter —

### Return type

Object

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [Object](#Object)

#### 202

Accepted

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /indy/

Agent Message Endpoint (indyPost)

Agent Message Endpoint

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [indy\_post](#indy_post) (optional)

Body Parameter —

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 202

Accepted

#### 400

Bad Request [error\_message](#error_message)

#### 404

Not Found [error\_message](#error_message)

# Proof

get /api/proof

List received proofs (apiProofGet)

List received proofs

### Request headers

### Return type

array[[proof](#proof)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/proof/{id}

Delete a received proof (apiProofIdDelete)

Delete a received proof

### Path parameters

id (required)

Path Parameter — A unique string value identifying a proof.

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/proof/{id}

Retrieve a received proof (including whether it is valid) (apiProofIdGet)

Retrieve a received proof (including whether it is valid)

### Path parameters

id (required)

Path Parameter — A unique string value identifying a proof.

### Request headers

### Return type

[proof](#proof)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [proof](#proof)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/proof

Create and send a Proof (apiProofPost)

Create and send a Proof

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [proof\_post](#proof_post) (optional)

Body Parameter —

### Return type

[proof\_message](#proof_message)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [proof\_message](#proof_message)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/proofrequest

List proof requests (apiProofrequestGet)

List proof requests

### Request headers

### Return type

array[[proofrequest\_message](#proofrequest_message)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/proofrequest/{id}

Delete a proof request (apiProofrequestIdDelete)

Delete a proof request

### Path parameters

id (required)

Path Parameter — A unique string value identifying a proof request.

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/proofrequest/{id}

Retrieve a proof request (apiProofrequestIdGet)

Retrieve a proof request

### Path parameters

id (required)

Path Parameter — A unique string value identifying a proof request.

### Request headers

### Return type

[proofrequest\_message](#proofrequest_message)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [proofrequest\_message](#proofrequest_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/proofrequest

Create and send a proof request (apiProofrequestPost)

Create and send a proof request

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [proofrequest\_post](#proofrequest_post) (optional)

Body Parameter —

### Return type

[proofrequest\_message](#proofrequest_message)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [proofrequest\_message](#proofrequest_message)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/proofrequesttemplate

List proof request templates (apiProofrequesttemplateGet)

List proof request templates

### Request headers

### Return type

array[[proofrequest\_template](#proofrequest_template)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/proofrequesttemplate/{id}

Delete a proof request template (apiProofrequesttemplateIdDelete)

Delete a proof request template

### Path parameters

id (required)

Path Parameter — A unique string value identifying a proof request template.

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/proofrequesttemplate/{id}

Retrieve a proof request template (apiProofrequesttemplateIdGet)

Retrieve a proof request template

### Path parameters

id (required)

Path Parameter — A unique string value identifying a proof request template.

### Request headers

### Return type

[proofrequest\_template](#proofrequest_template)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [proofrequest\_template](#proofrequest_template)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

put /api/proofrequesttemplate/{id}

Update a proof request template (apiProofrequesttemplateIdPut)

Update a proof request template

### Path parameters

id (required)

Path Parameter — A unique string value identifying a proof request template.

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [proofrequest\_template\_put](#proofrequest_template_put) (optional)

Body Parameter —

### Request headers

### Responses

#### 200

#### 404

Proof request template Id not found

post /api/proofrequesttemplate

Create a proof request templates (apiProofrequesttemplatePost)

Create a proof request templates

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [proofrequest\_template\_post](#proofrequest_template_post) (optional)

Body Parameter —

### Return type

[proofrequest\_template](#proofrequest_template)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [proofrequest\_template](#proofrequest_template)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /tails/{revocRegDefId}

Agent Revocation Tails Endpoint (tailsRevocRegDefIdGet)

Public immutable shared blob linked to given revocation registry definition

### Path parameters

revocRegDefId (required)

Path Parameter — unique id of revocation registry

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 400

Bad Request [error\_message](#error_message)

#### 404

Not Found [error\_message](#error_message)

# Prover

delete /api/connectionoffer/{connectionOfferId}

Delete a connection offer by \_id (apiConnectionofferConnectionOfferIdDelete)

Delete a connection offer by \_id

### Path parameters

connectionOfferId (required)

Path Parameter — connection offer \_id

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionoffer/{connectionOfferId}

Retrieve a connection offer by \_id (apiConnectionofferConnectionOfferIdGet)

Retrieve a connection offer by \_id

### Path parameters

connectionOfferId (required)

Path Parameter — connection offer \_id

### Request headers

### Return type

[connection\_offer](#connection_offer)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_offer](#connection_offer)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/connectionrequest/{connectionRequestId}

Delete a connection request by \_id (apiConnectionrequestConnectionRequestIdDelete)

Delete a connection request by \_id

### Path parameters

connectionRequestId (required)

Path Parameter — connection request \_id

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionrequest/{connectionRequestId}

Retrieve a connection request by \_id (apiConnectionrequestConnectionRequestIdGet)

Retrieve a connection request by \_id

### Path parameters

connectionRequestId (required)

Path Parameter — connection request \_id

### Request headers

### Return type

[connection\_request](#connection_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_request](#connection_request)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionrequest

List all my connection requests (apiConnectionrequestGet)

List all my connection requests

### Request headers

### Return type

array[[connection\_request](#connection_request)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/connectionrequest

Accept a connection offer and/or send a connection request (apiConnectionrequestPost)

Accept a connection offer and/or send a connection request

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [connectionrequest\_post](#connectionrequest_post) (optional)

Body Parameter —

### Return type

[connection\_request](#connection_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_request](#connection_request)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/connectionresponse

Accept a connection request and send a connection response (apiConnectionresponsePost)

Accept a connection request and send a connection response

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [connectionresponse\_post](#connectionresponse_post) (optional)

Body Parameter —

### Return type

[connection\_response](#connection_response)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_response](#connection_response)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credentialoffer

List credential offers (apiCredentialofferGet)

List credential offers

### Request headers

### Return type

array[[credential\_offer](#credential_offer)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/credentialoffer/{id}

Delete a credential offer (apiCredentialofferIdDelete)

Delete a credential offer

### Path parameters

id (required)

Path Parameter — A unique string value identifying a credential offer.

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credentialoffer/{id}

Retrieve a credential offer (apiCredentialofferIdGet)

Retrieve a credential offer

### Path parameters

id (required)

Path Parameter — A unique string value identifying a credential offer.

### Request headers

### Return type

array[[credential\_offer](#credential_offer)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credentialrequest

List credential requests (apiCredentialrequestGet)

List credential requests

### Request headers

### Return type

[credential\_request](#credential_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [credential\_request](#credential_request)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/credentialrequest/{id}

Delete a credential request (apiCredentialrequestIdDelete)

Delete a credential request

### Path parameters

id (required)

Path Parameter — A unique string value identifying a credential request.

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/credentialrequest/{id}

Retrieve a credential request (apiCredentialrequestIdGet)

Retrieve a credential request

### Path parameters

id (required)

Path Parameter — A unique string value identifying a credential request.

### Request headers

### Return type

[credential\_request](#credential_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [credential\_request](#credential_request)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/login

Allow users to login, will return them a JWT valid for a specific amount of time (apiLoginPost)

Allow users to login, will return them a JWT valid for a specific amount of time

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [login\_post](#login_post) (optional)

Body Parameter —

### Return type

Object

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Login successful [Object](#Object)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Login failed [Object](#Object)

post /api/proof

Create and send a Proof (apiProofPost)

Create and send a Proof

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [proof\_post](#proof_post) (optional)

Body Parameter —

### Return type

[proof\_message](#proof_message)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [proof\_message](#proof_message)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/proofrequest

List proof requests (apiProofrequestGet)

List proof requests

### Request headers

### Return type

array[[proofrequest\_message](#proofrequest_message)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/proofrequest/{id}

Delete a proof request (apiProofrequestIdDelete)

Delete a proof request

### Path parameters

id (required)

Path Parameter — A unique string value identifying a proof request.

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/proofrequest/{id}

Retrieve a proof request (apiProofrequestIdGet)

Retrieve a proof request

### Path parameters

id (required)

Path Parameter — A unique string value identifying a proof request.

### Request headers

### Return type

[proofrequest\_message](#proofrequest_message)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [proofrequest\_message](#proofrequest_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/user

Register a new user (apiUserPost)

Register a new user

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [user\_post](#user_post) (optional)

Body Parameter —

### Return type

Object

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

User successfully created [Object](#Object)

#### 400

Bad Request [error\_message](#error_message)

delete /api/user/{user}

Delete a User (apiUserUserDelete)

Delete a User

### Path parameters

user (required)

Path Parameter — A unique id value identifying a user. &quot;me&quot; may be used as shorthand for the current user.

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/user/{user}

Retrieve a user (apiUserUserGet)

Retrieve a user

### Path parameters

user (required)

Path Parameter — A unique id value identifying a user. &quot;me&quot; may be used as shorthand for the current user.

### Return type

[user](#user)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [user](#user)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

put /api/user/{user}

Update a User (at least one of the properties must be provided) (apiUserUserPut)

Update a User (at least one of the properties must be provided)

### Path parameters

user (required)

Path Parameter — A unique id value identifying a user. &quot;me&quot; may be used as shorthand for the current user.

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [user\_put](#user_put) (optional)

Body Parameter —

### Return type

[user](#user)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [user](#user)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet

List all wallets of user (apiWalletGet)

List all wallets of user

### Return type

array[[wallet](#wallet)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/wallet

Create a new Wallet (optionally with given name and settings) (apiWalletPost)

Create a new Wallet (optionally with given name and settings)

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [wallet\_post](#wallet_post) (optional)

Body Parameter —

### Return type

[wallet](#wallet)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [wallet](#wallet)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet/{wallet}/connection/

List connections/pairwises stored in wallet (apiWalletWalletConnectionGet)

List connections/pairwises stored in wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

### Return type

array[[pairwise](#pairwise)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet/{wallet}/connection/{theirDid}

Retrieve connection/pairwise stored in wallet (apiWalletWalletConnectionTheirDidGet)

Retrieve connection/pairwise stored in wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

theirDid (required)

Path Parameter — Their pairwise connection did

### Return type

[pairwise](#pairwise)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [pairwise](#pairwise)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet/{wallet}/credential/{credential}

Retrieve credential stored in wallet (apiWalletWalletCredentialCredentialGet)

Retrieve credential stored in wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

credential (required)

Path Parameter — A unique id value identifying a credential

### Return type

[indy\_credential](#indy_credential)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [indy\_credential](#indy_credential)

get /api/wallet/{wallet}/credential/

List credentials stored in wallet (apiWalletWalletCredentialGet)

List credentials stored in wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

### Query parameters

schema\_id (optional)

Query Parameter — (Optional) schema\_id to filter credentials

schema\_issuer\_did (optional)

Query Parameter — (Optional) schema\_issuer\_did to filter credentials

schema\_name (optional)

Query Parameter — (Optional) schema\_name to filter credentials

schema\_version (optional)

Query Parameter — (Optional) schema\_version to filter credentials

issuer\_did (optional)

Query Parameter — (Optional) issuer\_did to filter credentials

cred\_def\_id (optional)

Query Parameter — (Optional) cred\_def\_id to filter credentials

### Return type

array[[indy\_credential](#indy_credential)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/wallet/{wallet}

Delete a Wallet (apiWalletWalletDelete)

Delete a Wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet/{wallet}

Retrieve a Wallet (apiWalletWalletGet)

Retrieve a Wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

### Return type

[wallet](#wallet)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [wallet](#wallet)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /tails/{revocRegDefId}

Agent Revocation Tails Endpoint (tailsRevocRegDefIdGet)

Public immutable shared blob linked to given revocation registry definition

### Path parameters

revocRegDefId (required)

Path Parameter — unique id of revocation registry

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 400

Bad Request [error\_message](#error_message)

#### 404

Not Found [error\_message](#error_message)

# Schema

get /api/attribute/type

The types supported by the high-level schema language (apiAttributeTypeGet)

The types supported by the high-level schema language

### Return type

array[String]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

All the names of the supported types by the schema-compiler

get /api/schema

List schemas (apiSchemaGet)

List schemas from the logged in user

### Request headers

### Query parameters

onlyActive (optional)

Query Parameter — (Optional) Flag to filter all non-active schemas

### Return type

array[Object]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

post /api/schema

Create a Schema (apiSchemaPost)

Create a Schema, Credential Definition &amp; Revocation Registry (if revocable) for the logged in user

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [schema\_post](#schema_post) (optional)

Body Parameter —

### Request headers

### Responses

#### 201

#### 400

Schema does not pass the schema compiler/typechecker

#### 409

Schema with the same name and version already exists

get /api/schema/{schemaid}

Retrieve a schema (apiSchemaSchemaidGet)

Retrieve a schema

### Path parameters

schemaid (required)

Path Parameter — A unique string value identifying this schema.

### Request headers

### Return type

[schema\_details](#schema_details)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Schema Details [schema\_details](#schema_details)

#### 404

Schema with that ID not found in database

patch /api/schema/{schemaid}

Alter schema by the given operation (apiSchemaSchemaidPatch)

Alter schema by the given operation

### Path parameters

schemaid (required)

Path Parameter — A unique string value identifying this schema.

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [object](#object) (optional)

Body Parameter —

### Request headers

### Responses

#### 204

Successfully altered schema

#### 422

Schema does not support revocations, or is already revoked

# Transaction

get /api/nym/{did}

Retrieve Nym from ledger (apiNymDidGet)

Retrieve Nym from ledger

### Path parameters

did (required)

Path Parameter — Did of NYM record to retrieve

### Request headers

### Return type

[indy\_nym](#indy_nym)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [indy\_nym](#indy_nym)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/nym

Send Nym request to the ledger (apiNymPost)

Send Nym request to the ledger

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [nym\_post](#nym_post) (optional)

Body Parameter —

### Return type

[indy\_nym\_result](#indy_nym_result)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [indy\_nym\_result](#indy_nym_result)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/transactions

(apiTransactionsGet)

Get ledger transactions from-to indexes

### Request headers

### Query parameters

from (required)

Query Parameter — Sequence Number of first transaction to query (greater than 0)

to (required)

Query Parameter — Sequence Number of last transaction to query (greater than from index)

type (optional)

Query Parameter — Ledger Type: pool, domain, config. By default is DOMAIN

### Return type

array[[indy\_transaction](#indy_transaction)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Returns list of transactions

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

# User

post /api/login

Allow users to login, will return them a JWT valid for a specific amount of time (apiLoginPost)

Allow users to login, will return them a JWT valid for a specific amount of time

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [login\_post](#login_post) (optional)

Body Parameter —

### Return type

Object

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Login successful [Object](#Object)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Login failed [Object](#Object)

post /api/user

Register a new user (apiUserPost)

Register a new user

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [user\_post](#user_post) (optional)

Body Parameter —

### Return type

Object

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

User successfully created [Object](#Object)

#### 400

Bad Request [error\_message](#error_message)

delete /api/user/{user}

Delete a User (apiUserUserDelete)

Delete a User

### Path parameters

user (required)

Path Parameter — A unique id value identifying a user. &quot;me&quot; may be used as shorthand for the current user.

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/user/{user}

Retrieve a user (apiUserUserGet)

Retrieve a user

### Path parameters

user (required)

Path Parameter — A unique id value identifying a user. &quot;me&quot; may be used as shorthand for the current user.

### Return type

[user](#user)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [user](#user)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

put /api/user/{user}

Update a User (at least one of the properties must be provided) (apiUserUserPut)

Update a User (at least one of the properties must be provided)

### Path parameters

user (required)

Path Parameter — A unique id value identifying a user. &quot;me&quot; may be used as shorthand for the current user.

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [user\_put](#user_put) (optional)

Body Parameter —

### Return type

[user](#user)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [user](#user)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

# Verifier

get /api/connection/{myDid}

Retrieve a (pending) connection (apiConnectionMyDidGet)

Retrieve a (pending) connection

### Path parameters

myDid (required)

Path Parameter — A unique did used in a pairwise

### Request headers

### Return type

Object

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

[Object](#Object)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/connectionoffer/{connectionOfferId}

Delete a connection offer by \_id (apiConnectionofferConnectionOfferIdDelete)

Delete a connection offer by \_id

### Path parameters

connectionOfferId (required)

Path Parameter — connection offer \_id

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionoffer/{connectionOfferId}

Retrieve a connection offer by \_id (apiConnectionofferConnectionOfferIdGet)

Retrieve a connection offer by \_id

### Path parameters

connectionOfferId (required)

Path Parameter — connection offer \_id

### Request headers

### Return type

[connection\_offer](#connection_offer)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_offer](#connection_offer)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionoffer

List all my connection offers (apiConnectionofferGet)

List all my connection offers

### Request headers

### Return type

array[[connection\_offer](#connection_offer)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/connectionoffer

Create a new connection offer (apiConnectionofferPost)

Create a new connection offer

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [connectionoffer\_post](#connectionoffer_post) (optional)

Body Parameter —

### Return type

[connection\_offer](#connection_offer)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [connection\_offer](#connection_offer)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/connectionrequest/{connectionRequestId}

Delete a connection request by \_id (apiConnectionrequestConnectionRequestIdDelete)

Delete a connection request by \_id

### Path parameters

connectionRequestId (required)

Path Parameter — connection request \_id

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionrequest/{connectionRequestId}

Retrieve a connection request by \_id (apiConnectionrequestConnectionRequestIdGet)

Retrieve a connection request by \_id

### Path parameters

connectionRequestId (required)

Path Parameter — connection request \_id

### Request headers

### Return type

[connection\_request](#connection_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_request](#connection_request)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/connectionrequest

List all my connection requests (apiConnectionrequestGet)

List all my connection requests

### Request headers

### Return type

array[[connection\_request](#connection_request)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/connectionrequest

Accept a connection offer and/or send a connection request (apiConnectionrequestPost)

Accept a connection offer and/or send a connection request

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [connectionrequest\_post](#connectionrequest_post) (optional)

Body Parameter —

### Return type

[connection\_request](#connection_request)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_request](#connection_request)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/connectionresponse

Accept a connection request and send a connection response (apiConnectionresponsePost)

Accept a connection request and send a connection response

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [connectionresponse\_post](#connectionresponse_post) (optional)

Body Parameter —

### Return type

[connection\_response](#connection_response)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [connection\_response](#connection_response)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/indyschema/{schemaid}

Retrieve a low-level indy schema (apiIndyschemaSchemaidGet)

Retrieve a low-level indy schema

### Path parameters

schemaid (required)

Path Parameter — A unique string value identifying this schema.

### Request headers

### Return type

[indy\_schema](#indy_schema)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [indy\_schema](#indy_schema)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/login

Allow users to login, will return them a JWT valid for a specific amount of time (apiLoginPost)

Allow users to login, will return them a JWT valid for a specific amount of time

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [login\_post](#login_post) (optional)

Body Parameter —

### Return type

Object

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Login successful [Object](#Object)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Login failed [Object](#Object)

get /api/proof

List received proofs (apiProofGet)

List received proofs

### Request headers

### Return type

array[[proof](#proof)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/proof/{id}

Delete a received proof (apiProofIdDelete)

Delete a received proof

### Path parameters

id (required)

Path Parameter — A unique string value identifying a proof.

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/proof/{id}

Retrieve a received proof (including whether it is valid) (apiProofIdGet)

Retrieve a received proof (including whether it is valid)

### Path parameters

id (required)

Path Parameter — A unique string value identifying a proof.

### Request headers

### Return type

[proof](#proof)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [proof](#proof)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/proofrequest

List proof requests (apiProofrequestGet)

List proof requests

### Request headers

### Return type

array[[proofrequest\_message](#proofrequest_message)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/proofrequest/{id}

Delete a proof request (apiProofrequestIdDelete)

Delete a proof request

### Path parameters

id (required)

Path Parameter — A unique string value identifying a proof request.

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/proofrequest/{id}

Retrieve a proof request (apiProofrequestIdGet)

Retrieve a proof request

### Path parameters

id (required)

Path Parameter — A unique string value identifying a proof request.

### Request headers

### Return type

[proofrequest\_message](#proofrequest_message)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [proofrequest\_message](#proofrequest_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/proofrequest

Create and send a proof request (apiProofrequestPost)

Create and send a proof request

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [proofrequest\_post](#proofrequest_post) (optional)

Body Parameter —

### Return type

[proofrequest\_message](#proofrequest_message)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [proofrequest\_message](#proofrequest_message)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/proofrequesttemplate

List proof request templates (apiProofrequesttemplateGet)

List proof request templates

### Request headers

### Return type

array[[proofrequest\_template](#proofrequest_template)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/proofrequesttemplate/{id}

Delete a proof request template (apiProofrequesttemplateIdDelete)

Delete a proof request template

### Path parameters

id (required)

Path Parameter — A unique string value identifying a proof request template.

### Request headers

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/proofrequesttemplate/{id}

Retrieve a proof request template (apiProofrequesttemplateIdGet)

Retrieve a proof request template

### Path parameters

id (required)

Path Parameter — A unique string value identifying a proof request template.

### Request headers

### Return type

[proofrequest\_template](#proofrequest_template)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [proofrequest\_template](#proofrequest_template)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

put /api/proofrequesttemplate/{id}

Update a proof request template (apiProofrequesttemplateIdPut)

Update a proof request template

### Path parameters

id (required)

Path Parameter — A unique string value identifying a proof request template.

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [proofrequest\_template\_put](#proofrequest_template_put) (optional)

Body Parameter —

### Request headers

### Responses

#### 200

#### 404

Proof request template Id not found

post /api/proofrequesttemplate

Create a proof request templates (apiProofrequesttemplatePost)

Create a proof request templates

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [proofrequest\_template\_post](#proofrequest_template_post) (optional)

Body Parameter —

### Return type

[proofrequest\_template](#proofrequest_template)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [proofrequest\_template](#proofrequest_template)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/schema/{schemaid}

Retrieve a schema (apiSchemaSchemaidGet)

Retrieve a schema

### Path parameters

schemaid (required)

Path Parameter — A unique string value identifying this schema.

### Request headers

### Return type

[schema\_details](#schema_details)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Schema Details [schema\_details](#schema_details)

#### 404

Schema with that ID not found in database

post /api/user

Register a new user (apiUserPost)

Register a new user

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [user\_post](#user_post) (optional)

Body Parameter —

### Return type

Object

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

User successfully created [Object](#Object)

#### 400

Bad Request [error\_message](#error_message)

delete /api/user/{user}

Delete a User (apiUserUserDelete)

Delete a User

### Path parameters

user (required)

Path Parameter — A unique id value identifying a user. &quot;me&quot; may be used as shorthand for the current user.

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/user/{user}

Retrieve a user (apiUserUserGet)

Retrieve a user

### Path parameters

user (required)

Path Parameter — A unique id value identifying a user. &quot;me&quot; may be used as shorthand for the current user.

### Return type

[user](#user)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [user](#user)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

put /api/user/{user}

Update a User (at least one of the properties must be provided) (apiUserUserPut)

Update a User (at least one of the properties must be provided)

### Path parameters

user (required)

Path Parameter — A unique id value identifying a user. &quot;me&quot; may be used as shorthand for the current user.

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [user\_put](#user_put) (optional)

Body Parameter —

### Return type

[user](#user)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [user](#user)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet

List all wallets of user (apiWalletGet)

List all wallets of user

### Return type

array[[wallet](#wallet)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/wallet

Create a new Wallet (optionally with given name and settings) (apiWalletPost)

Create a new Wallet (optionally with given name and settings)

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [wallet\_post](#wallet_post) (optional)

Body Parameter —

### Return type

[wallet](#wallet)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [wallet](#wallet)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet/{wallet}/connection/

List connections/pairwises stored in wallet (apiWalletWalletConnectionGet)

List connections/pairwises stored in wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

### Return type

array[[pairwise](#pairwise)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet/{wallet}/connection/{theirDid}

Retrieve connection/pairwise stored in wallet (apiWalletWalletConnectionTheirDidGet)

Retrieve connection/pairwise stored in wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

theirDid (required)

Path Parameter — Their pairwise connection did

### Return type

[pairwise](#pairwise)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [pairwise](#pairwise)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/wallet/{wallet}

Delete a Wallet (apiWalletWalletDelete)

Delete a Wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet/{wallet}

Retrieve a Wallet (apiWalletWalletGet)

Retrieve a Wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

### Return type

[wallet](#wallet)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [wallet](#wallet)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

# Wallet

get /api/wallet

List all wallets of user (apiWalletGet)

List all wallets of user

### Return type

array[[wallet](#wallet)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

post /api/wallet

Create a new Wallet (optionally with given name and settings) (apiWalletPost)

Create a new Wallet (optionally with given name and settings)

### Consumes

This API call consumes the following media types via the Content-Type request header:

* application/json

### Request body

body [wallet\_post](#wallet_post) (optional)

Body Parameter —

### Return type

[wallet](#wallet)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 201

Created [wallet](#wallet)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet/{wallet}/connection/

List connections/pairwises stored in wallet (apiWalletWalletConnectionGet)

List connections/pairwises stored in wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

### Return type

array[[pairwise](#pairwise)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet/{wallet}/connection/{theirDid}

Retrieve connection/pairwise stored in wallet (apiWalletWalletConnectionTheirDidGet)

Retrieve connection/pairwise stored in wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

theirDid (required)

Path Parameter — Their pairwise connection did

### Return type

[pairwise](#pairwise)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [pairwise](#pairwise)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet/{wallet}/credential/{credential}

Retrieve credential stored in wallet (apiWalletWalletCredentialCredentialGet)

Retrieve credential stored in wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

credential (required)

Path Parameter — A unique id value identifying a credential

### Return type

[indy\_credential](#indy_credential)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [indy\_credential](#indy_credential)

get /api/wallet/{wallet}/credential/

List credentials stored in wallet (apiWalletWalletCredentialGet)

List credentials stored in wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

### Query parameters

schema\_id (optional)

Query Parameter — (Optional) schema\_id to filter credentials

schema\_issuer\_did (optional)

Query Parameter — (Optional) schema\_issuer\_did to filter credentials

schema\_name (optional)

Query Parameter — (Optional) schema\_name to filter credentials

schema\_version (optional)

Query Parameter — (Optional) schema\_version to filter credentials

issuer\_did (optional)

Query Parameter — (Optional) issuer\_did to filter credentials

cred\_def\_id (optional)

Query Parameter — (Optional) cred\_def\_id to filter credentials

### Return type

array[[indy\_credential](#indy_credential)]

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

delete /api/wallet/{wallet}

Delete a Wallet (apiWalletWalletDelete)

Delete a Wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 204

Success - but no content

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

get /api/wallet/{wallet}

Retrieve a Wallet (apiWalletWalletGet)

Retrieve a Wallet

### Path parameters

wallet (required)

Path Parameter — A unique id value identifying a wallet. &quot;default&quot; may be used as shorthand for the current user's default wallet.

### Return type

[wallet](#wallet)

### Produces

This API call produces the following media types according to the Accept request header; the media type will be conveyed by the Content-Type response header.

* application/json

### Responses

#### 200

Success [wallet](#wallet)

#### 400

Bad Request [error\_message](#error_message)

#### 401

Unauthorized

#### 404

Not Found [error\_message](#error_message)

## Models

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### connection\_offer

id (optional)

[id](#id)

createdAt (optional)

[createdAt](#createdAt)

updatedAt (optional)

[updatedAt](#updatedAt)

expireAt (optional)

[expireAt](#expireAt)

messageId (optional)

[messageId](#messageId)

type (optional)

[String](#string) urn:sovrin:agent:message\_type:sovrin.org/connection\_offer

senderDid (optional)

[senderDid](#senderDid)

recipientDid (optional)

[recipientDid](#recipientDid)

message (optional)

[#/message\_formats/connection\_offer](#X752615cd92f53104930d268c69b9d26ad7402f5)

meta (optional)

[Object](#object) Additional Metadata

### connection\_request

id (optional)

[id](#id)

createdAt (optional)

[createdAt](#createdAt)

updatedAt (optional)

[updatedAt](#updatedAt)

expireAt (optional)

[expireAt](#expireAt)

messageId (optional)

[messageId](#messageId)

type (optional)

[String](#string) urn:sovrin:agent:message\_type:sovrin.org/connection\_request

senderDid (optional)

[senderDid](#senderDid)

recipientDid (optional)

[recipientDid](#recipientDid)

message (optional)

[#/message\_formats/connection\_request](#X97ce3ae041ac7f9f0263f88f87cfc3f38fdaba7)

meta (optional)

[Object](#object) Additional Metadata

### connection\_response

### connectionoffer\_post

wallet (optional)

[walletId](#walletId)

endpoint (optional)

[String](#string) (Optional) Response endpoint for connection response - my endpoint

role (optional)

[String](#string) (Optional) Role offered to the connection invitee

Enum:

NONE

TRUSTEE

STEWARD

TRUST\_ANCHOR

meta (optional)

[Object](#object) (Optional) Additional data to store in the offer (and later in the pairwise), e.g. citizen id but not send with the offer

data (optional)

[Object](#object) (Optional) Additional data like name, logo, description, to send with the connection offer

### connectionrequest\_post

wallet (optional)

[walletId](#walletId)

endpoint (optional)

[String](#string) (Optional) Response endpoint for connection response - my endpoint

theirDid (optional)

[String](#string) (Optional) Their (endpoint) did, required if there is no connection offer

theirVk (optional)

[String](#string) (Optional) Their (endpoint) did verification key, required if there is no connection offer or verkey not on ledger.

theirEndpoint (optional)

[String](#string) (Optional) Their endpoint address, required if no there is no connection offer or address not on ledger.

connectionOffer (optional)

[Object](#object) (Optional) A connection offer object

### connectionresponse\_post

wallet (optional)

[walletId](#walletId)

connectionRequestId

[String](#string) A unique string value identifying the connection request to respond to

### createdAt

Creation Time

### credential\_definition

created (optional)

[createdAt](#createdAt)

credDefId (optional)

[String](#string) Credential Definition Id

revocRegId (optional)

[String](#string) (Optional) Revocation Registry Id

revocRegType (optional)

[String](#string) (Optional) Revocation Registry Type

wallet (optional)

[String](#string) Owner Wallet id

data (optional)

[indy\_credential\_definition](#indy_credential_definition)

### credential\_message

id (optional)

[id](#id)

createdAt (optional)

[createdAt](#createdAt)

updatedAt (optional)

[updatedAt](#updatedAt)

expireAt (optional)

[expireAt](#expireAt)

messageId (optional)

[messageId](#messageId)

type (optional)

[String](#string) urn:sovrin:agent:message\_type:sovrin.org/credential

senderDid (optional)

[senderDid](#senderDid)

recipientDid (optional)

[recipientDid](#recipientDid)

message (optional)

[#/message\_formats/credential](#Xd5f666e1c07a7584cc75ae300c5aff127ee5c5b)

meta (optional)

[Object](#object) Additional Metadata

### credential\_offer

id (optional)

[id](#id)

createdAt (optional)

[createdAt](#createdAt)

updatedAt (optional)

[updatedAt](#updatedAt)

expireAt (optional)

[expireAt](#expireAt)

messageId (optional)

[messageId](#messageId)

type (optional)

[String](#string) urn:sovrin:agent:message\_type:sovrin.org/credential\_offer

senderDid (optional)

[senderDid](#senderDid)

recipientDid (optional)

[recipientDid](#recipientDid)

message (optional)

[#/message\_formats/credential\_offer](#Xea46a9b5c90714345b2bd0072cbc549b89115a5)

meta (optional)

[Object](#object) Additional Metadata

### credential\_post

wallet (optional)

[walletId](#walletId)

credentialRequestId

[String](#string) Credential Request \_id as stored in API

values

[Object](#object) Object containing attributes defined in schema as key-value pairs (e.g. {&quot;attrName&quot;:&quot;attrValue&quot;, &quot;attrName1&quot;:&quot;attrValue1&quot;})

### credential\_request

id (optional)

[id](#id)

createdAt (optional)

[createdAt](#createdAt)

updatedAt (optional)

[updatedAt](#updatedAt)

expireAt (optional)

[expireAt](#expireAt)

messageId (optional)

[messageId](#messageId)

type (optional)

[String](#string) urn:sovrin:agent:message\_type:sovrin.org/credential\_request

senderDid (optional)

[senderDid](#senderDid)

recipientDid (optional)

[recipientDid](#recipientDid)

message (optional)

[#/message\_formats/credential\_request](#X6134d9e7561f0b639d1a4766a1e9a7958b08343)

meta (optional)

[Object](#object) Credential request metadata JSON as created by indy-sdk

### credentialdef\_post

wallet (optional)

[walletId](#walletId)

schemaId

[String](#string) A unique string value identifying a schema

tag (optional)

[String](#string) A string value identifying credential definition uniquely within given schema

supportRevocation (optional)

[Boolean](#boolean) (Optional) States if revocation should be supported for this credential definiton

### credentialoffer\_post

wallet (optional)

[walletId](#walletId)

recipientDid

[String](#string) DID for whom to create a credential offer

credDefId

[String](#string) Credential definition id

credentialLocation (optional)

[String](#string) (Optional) URL at which key-value object containing credential values can be fetched using HTTP GET

### credentialrequest\_post

wallet (optional)

[walletId](#walletId)

credentialOfferId

[String](#string) credentialoffer \_id as stored in API

### error\_message

message (optional)

[String](#string) Informational Message

### expireAt

Optional expire time

### id

A uniquely identifying string value

### indy\_credential

Credential as created by indy-sdk, fields may vary

referent (optional)

[String](#string) Credential Id as stored in wallet

schema\_id (optional)

[String](#string) Schema Id

cred\_def\_id (optional)

[String](#string) Credential Definition Id

rev\_reg\_def\_id (optional)

[String](#string) (Optional) Revocation Registry Definition Id, if revocable

values (optional)

[Object](#object) Credential Values

signature (optional)

[String](#string) Signature

signature\_correctness\_proof (optional)

[String](#string) Signature Correctness Proof

### indy\_credential\_definition

id (optional)

[id](#id)

schemaId (optional)

[String](#string) Schema Id

type (optional)

[String](#string) Credential Definition Type

tag (optional)

[String](#string) Credential Definition Tag

value (optional)

[Object](#object)

ver (optional)

[String](#string) Credential Definition Version

### indy\_nym

Indy NYM transaction

### indy\_nym\_result

Indy NYM Result

### indy\_post

message

[String](#string) Anoncrypted-message

### indy\_schema

Schema as created by indy-sdk and stored on the ledger

id (optional)

[String](#string) Schema Id

attrNames (optional)

[array[String]](#string)

name (optional)

[String](#string) Schema Name

version (optional)

[String](#string) Schema Version

ver (optional)

[String](#string) Schema JSON Version

### indy\_schema\_db

Indy low-level schema as stored in DB

name (optional)

[String](#string) Schema Name

createdAt (optional)

[createdAt](#createdAt)

updatedAt (optional)

[updatedAt](#updatedAt)

attrNames (optional)

[array[String]](#string)

version (optional)

[String](#string) Schema Version

wallet (optional)

[String](#string) Owner Wallet Id

schemaId (optional)

[String](#string) Schema Id

data (optional)

[indy\_schema](#indy_schema)

### indy\_transaction

Indy Transaction as retrieved from ledger

### indyschema\_post

wallet (optional)

[walletId](#walletId)

name

[String](#string) A unique name of the schema

version

[String](#string) version for schema

attrNames

[array[String]](#string) list of attribute names put into the schema

### login\_post

username

[String](#string)

password

[String](#string)

### messageId

Sent message id, could be a nonce depending on message format

### messageType

Message Type

### message\_db

Message Object as stored in DB

id (optional)

[id](#id)

createdAt (optional)

[createdAt](#createdAt)

updatedAt (optional)

[updatedAt](#updatedAt)

expireAt (optional)

[expireAt](#expireAt)

messageId (optional)

[messageId](#messageId)

type (optional)

[messageType](#messageType)

senderDid (optional)

[senderDid](#senderDid)

recipientDid (optional)

[recipientDid](#recipientDid)

message (optional)

[Object](#object) Message which is sent to recipient, see message\_formats

meta (optional)

[Object](#object) Additional Metadata

### message\_post

wallet (optional)

[walletId](#walletId)

did

[String](#string) Recipient DID

message

[String](#string) authcrypted, base64-encoded message to send

### nym\_post

wallet (optional)

[walletId](#walletId)

did

[String](#string) Did to write on the ledger

verkey

[String](#string) Verkey of did to write on the ledger

alias (optional)

[String](#string) (Optional) Alias of did to write on the ledger

role (optional)

[String](#string) (Optional) role of did to write on the ledger (default = NONE)

Enum:

NONE

TRUSTEE

STEWARD

TRUST\_ANCHOR

### pairwise

myDid (optional)

[String](#string) My pairwise DID

theirDid (optional)

[String](#string) Their pairwise DID

metadata (optional)

[Object](#object) Additional Metadata, may include other things

### proof

wallet (optional)

[String](#string) Recipient wallet Id

did (optional)

[String](#string) Proof Sender/Prover Pairwise Did

proof (optional)

[Object](#object) Proof as created by indy-sdk and sent by prover

status (optional)

[String](#string) Proof status (pending or received)

Enum:

pending

received

meta (optional)

[Object](#object) Additional Metadata

isValid (optional)

[Boolean](#boolean) Whether proof is valid or not

### proof\_message

id (optional)

[id](#id)

createdAt (optional)

[createdAt](#createdAt)

updatedAt (optional)

[updatedAt](#updatedAt)

expireAt (optional)

[expireAt](#expireAt)

messageId (optional)

[messageId](#messageId)

type (optional)

[String](#string) urn:sovrin:agent:message\_type:sovrin.org/proof

senderDid (optional)

[senderDid](#senderDid)

recipientDid (optional)

[recipientDid](#recipientDid)

message (optional)

[#/message\_formats/proof](#X8ba5bc7c7d76940615aff44c5b49239ccd60f0b)

### proof\_post

wallet (optional)

[walletId](#walletId)

proofRequestId

[String](#string) proof request \_id

values (optional)

[Object](#object) (Optional) Object containing self-attested-attributes as key-value pairs

### proofrequest\_message

id (optional)

[id](#id)

createdAt (optional)

[createdAt](#createdAt)

updatedAt (optional)

[updatedAt](#updatedAt)

expireAt (optional)

[expireAt](#expireAt)

messageId (optional)

[messageId](#messageId)

type (optional)

[String](#string) urn:sovrin:agent:message\_type:sovrin.org/proof\_request

senderDid (optional)

[senderDid](#senderDid)

recipientDid (optional)

[recipientDid](#recipientDid)

message (optional)

[#/message\_formats/proof\_request](#X699a91f9c1e8a7b6f09fa25dcf310ef662e2662)

meta (optional)

[Object](#object) Additional Metadata

### proofrequest\_post

wallet (optional)

[walletId](#walletId)

recipientDid

[String](#string) DID for whom to create a proof request

proofRequest

[Object](#object) proof request template \_id or proof request object (see https://github.com/hyperledger/indy-sdk/blob/master/doc/getting-started/getting-started.md#apply-for-a-job)

templateValues (optional)

[Object](#object) values to use for rendering the proof request template as key-value object

### proofrequest\_template

wallet (optional)

[String](#string) Owner wallet Id

createdAt (optional)

[createdAt](#createdAt)

updatedAt (optional)

[updatedAt](#updatedAt)

template (optional)

[String](#string) Proof request mustachejs template string

### proofrequest\_template\_post

wallet (optional)

[walletId](#walletId)

template

[String](#string) proof request template (optionally with mustache placeholders)

### proofrequest\_template\_put

wallet (optional)

[wallet](#wallet)

template

[String](#string) proof request template (optionally with mustache placeholders)

### recipientDid

Recipient Did

### schema\_details

name

[String](#string) A unique name for the schema

version

[String](#string) Schema version

parentSchemaId (optional)

[String](#string) Schema Id of the parent

createCredentialDefinition (optional)

[Boolean](#boolean)

isRevocable (optional)

[Boolean](#boolean) Flag to define if credentials issued with this schema could be revoked. If true it will generate one or multiple Revocation Registries.

attributes

[array[Object]](#object) List of attribute names put into the schema

isDeprecated (optional)

[Boolean](#boolean)

lowLevelSchema (optional)

[Object](#object)

credentialDefinitionId (optional)

[String](#string)

revocationRegistryId (optional)

[String](#string)

### schema\_post

name

[String](#string) A unique name for the schema

version

[String](#string) Schema version

parentSchemaId (optional)

[String](#string) Schema Id of the parent

createCredentialDefinition (optional)

[Boolean](#boolean)

isRevocable (optional)

[Boolean](#boolean) Flag to define if credentials issued with this schema could be revoked. If true it will generate one or multiple Revocation Registries.

attributes

[array[Object]](#object) List of attribute names put into the schema

### senderDid

Sender Did

### updatedAt

Last update time

### user

id (optional)

[String](#string) A unique string value identifying a user

username (optional)

[String](#string) Username

wallet (optional)

[String](#string) Id of user's current default wallet

### user\_post

username

[String](#string)

password

[String](#string)

wallet (optional)

[wallet\_post](#wallet_post)

### user\_put

username (optional)

[String](#string) (Optional) New username

password (optional)

[String](#string) (Optional) New password

wallet (optional)

[walletId](#walletId)

### wallet

id (optional)

[String](#string) A unique string value identifying a wallet

createdAt (optional)

[String](#string) wallet creation time

updatedAt (optional)

[String](#string) wallet update time

owner (optional)

[String](#string) Wallet Owner User Id

users (optional)

[array[String]](#string) Array of user Ids which are allowed to use this wallet

credentials (optional)

[Object](#object)

ownDid (optional)

[String](#string) Wallet primary did

### walletId

(Optional) A unique id value identifying a wallet

### wallet\_post

name (optional)

[String](#string) (Optional) Wallet name, must be globally unique. Automatically generated if none is provided.

credentials

[Object](#object) Wallet Credentials JSON. Supported keys vary by wallet type. A default config will be used if none is provided.

seed (optional)

[String](#string) (Optional) Seed to use for initial did creation.