



faber.agent ^{v0.6.0}

`/api/docs/swagger.json`

action-menu Menu interaction over connection



POST `/action-menu/{conn_id}/close` Close the active menu associated with a connection

POST `/action-menu/{conn_id}/fetch` Fetch the active menu

POST `/action-menu/{conn_id}/perform` Perform an action associated with the active menu

POST `/action-menu/{conn_id}/request` Request the active menu

POST `/action-menu/{conn_id}/send-menu` Send an action menu to a connection

basicmessage Simple messaging

Specification: [https://github.com/hyperledger/aries-](https://github.com/hyperledger/aries-rfcs/tree/527849ec3aa2a8fd47a7bb6c57f918ff8bcb5e8c/features/0095-basic-message)

[rfcs/tree/527849ec3aa2a8fd47a7bb6c57f918ff8bcb5e8c/features/0095-](https://github.com/hyperledger/aries-rfcs/tree/527849ec3aa2a8fd47a7bb6c57f918ff8bcb5e8c/features/0095-basic-message)

[basic-message](https://github.com/hyperledger/aries-rfcs/tree/527849ec3aa2a8fd47a7bb6c57f918ff8bcb5e8c/features/0095-basic-message)



POST `/connections/{conn_id}/send-message` Send a basic message to a connection

connection Connection management

Specification: [https://github.com/hyperledger/aries-](https://github.com/hyperledger/aries-rfcs/tree/9b0aaa39df7e8bd434126c4b33c097aae78d65bf/features/0160-connection-protocol)

[rfcs/tree/9b0aaa39df7e8bd434126c4b33c097aae78d65bf/features/0160-](https://github.com/hyperledger/aries-rfcs/tree/9b0aaa39df7e8bd434126c4b33c097aae78d65bf/features/0160-connection-protocol)

[connection-protocol](https://github.com/hyperledger/aries-rfcs/tree/9b0aaa39df7e8bd434126c4b33c097aae78d65bf/features/0160-connection-protocol)



GET `/connections` Query agent-to-agent connections

POST `/connections/create-invitation` Create a new connection invitation

POST `/connections/create-static` Create a new static connection

POST `/connections/receive-invitation` Receive a new connection invitation

GET `/connections/{conn_id}` Fetch a single connection record

DELETE `/connections/{conn_id}` Remove an existing connection record

POST `/connections/{conn_id}/accept-invitation` Accept a stored connection invitation

POST `/connections/{conn_id}/accept-request` Accept a stored connection request

GET `/connections/{conn_id}/endpoints` Fetch connection remote endpoint

POST `/connections/{conn_id}/establish-inbound/{ref_id}` Assign another connection as the inbound connection

GET `/connections/{conn_id}/metadata` Fetch connection metadata

POST `/connections/{conn_id}/metadata` Set connection metadata

credential-definition

Credential
definition
operations

Specification: https://github.com/hyperledger/indy-node/blob/master/design/anoncreds.md#cred_def



POST `/credential-definitions` Sends a credential definition to the ledger

GET `/credential-definitions/created` Search for matching credential definitions that agent originated

GET `/credential-definitions/{cred_def_id}` Gets a credential definition from the ledger

credentials

Holder credential
management

Overview: <https://w3c.github.io/vc-data-model/#credentials>



GET `/credential/mime-types/{credential_id}` Get attribute MIME types from wallet

GET `/credential/revoked/{credential_id}` Query credential revocation status by id

GET `/credential/w3c/{credential_id}` Fetch W3C credential from wallet by id

DELETE `/credential/w3c/{credential_id}` Remove W3C credential from wallet by id

GET `/credential/{credential_id}` Fetch credential from wallet by id

DELETE `/credential/{credential_id}` Remove credential from wallet by id

GET `/credentials` Fetch credentials from wallet

POST `/credentials/w3c` Fetch W3C credentials from wallet

did-exchange

Connection
management
via DID
exchange

Specification: <https://github.com/hyperledger/aries-rfcs/tree/25464a5c8f8a17b14edaa4310393df6094ace7b0/features/0023-did-exchange>



POST /didexchange/create-request Create request against public DID's implicit invitation

POST /didexchange/receive-request Receive request against public DID's implicit invitation

POST /didexchange/{conn_id}/accept-invitation Accept a stored connection invitation

POST /didexchange/{conn_id}/accept-request Accept a stored connection request

endorse-transaction

Endorse a Transaction



POST /transaction/{tran_id}/resend For Author to resend a particular transaction request

GET /transactions Query transactions

POST /transactions/create-request For author to send a transaction request

POST /transactions/{conn_id}/set-transaction-jobs Set transaction jobs

GET /transactions/{tran_id} Fetch a single transaction record

POST /transactions/{tran_id}/cancel For Author to cancel a particular transaction request

POST /transactions/{tran_id}/endorse For Endorser to endorse a particular transaction record

POST /transactions/{tran_id}/refuse For Endorser to refuse a particular transaction record

POST /transactions/{tran_id}/write For Author to write an endorsed transaction to the ledger

introduction

Introduction of known parties



POST /connections/{conn_id}/start-introduction Start an introduction between two connections

issue-credential

Credential
issue v1.0

Specification: <https://github.com/hyperledger/aries-rfcs/tree/bb42a6c35e0d5543718fb36dd099551ab192f7b0/features/0036-issue-credential>



v1.0

issue-credential

POST	/issue-credential/create	Send holder a credential, automating entire flow
GET	/issue-credential/records	Fetch all credential exchange records
GET	/issue-credential/records/{cred_ex_id}	Fetch a single credential exchange record
DELETE	/issue-credential/records/{cred_ex_id}	Remove an existing credential exchange record
POST	/issue-credential/records/{cred_ex_id}/issue	Send holder a credential
POST	/issue-credential/records/{cred_ex_id}/problem-report	Send a problem report for credential exchange
POST	/issue-credential/records/{cred_ex_id}/send-offer	Send holder a credential offer in reference to a proposal with preview
POST	/issue-credential/records/{cred_ex_id}/send-request	Send issuer a credential request
POST	/issue-credential/records/{cred_ex_id}/store	Store a received credential
POST	/issue-credential/send	Send holder a credential, automating entire flow
POST	/issue-credential/send-offer	Send holder a credential offer, independent of any proposal
POST	/issue-credential/send-proposal	Send issuer a credential proposal

issue-credential v2.0

Credential
issue v2.0

Specification: <https://github.com/hyperledger/aries->

[rfcs/tree/cd27fc64aa2805f756a118043d7c880354353047/features/0453-](https://github.com/hyperledger/aries-rfcs/tree/cd27fc64aa2805f756a118043d7c880354353047/features/0453-)

[issue-credential-v2](#)



POST	/issue-credential-2.0/create	Send holder a credential, automating entire flow
GET	/issue-credential-2.0/records	Fetch all credential exchange records
GET	/issue-credential-2.0/records/{cred_ex_id}	Fetch a single credential exchange record
DELETE	/issue-credential-2.0/records/{cred_ex_id}	Remove an existing credential exchange record
POST	/issue-credential-2.0/records/{cred_ex_id}/issue	Send holder a credential

POST**/issue-credential-2.0/records/{cred_ex_id}/problem-report**

Send a problem report for credential exchange

POST**/issue-credential-2.0/records/{cred_ex_id}/send-offer**

Send holder a credential offer in reference to a proposal with preview

POST**/issue-credential-2.0/records/{cred_ex_id}/send-request**

Send issuer a credential request

POST**/issue-credential-2.0/records/{cred_ex_id}/store**

Store a received credential

POST**/issue-credential-2.0/send**

Send holder a credential, automating entire flow

POST**/issue-credential-2.0/send-offer**

Send holder a credential offer, independent of any proposal

POST**/issue-credential-2.0/send-proposal**

Send issuer a credential proposal

ledger

Interaction
with
ledgerOverview: <https://hyperledger->[indy.readthedocs.io/projects/plenum/en/latest/storage.html#ledger](https://hyperledger-indy.readthedocs.io/projects/plenum/en/latest/storage.html#ledger)**GET****/ledger/did-endpoint**

Get the endpoint for a DID from the ledger.

GET**/ledger/did-verkey**

Get the verkey for a DID from the ledger.

GET**/ledger/get-nym-role**

Get the role from the NYM registration of a public DID.

POST**/ledger/register-nym**

Send a NYM registration to the ledger.

PATCH**/ledger/rotate-public-did-keypair**

Rotate key pair for public DID.

GET**/ledger/taa**

Fetch the current transaction author agreement, if any

POST**/ledger/taa/accept**

Accept the transaction author agreement

mediation

Mediation
managementSpecification: <https://github.com/hyperledger/aries->[rfcs/tree/fa8dc4ea1e667eb07db8f9ffef074a4455697c0/features/0211-](https://github.com/hyperledger/aries-rfcs/tree/fa8dc4ea1e667eb07db8f9ffef074a4455697c0/features/0211-route-coordination)[route-coordination](https://github.com/hyperledger/aries-rfcs/tree/fa8dc4ea1e667eb07db8f9ffef074a4455697c0/features/0211-route-coordination)**GET****/mediation/default-mediator**

Get default mediator

DELETE**/mediation/default-mediator**

Clear default mediator

GET**/mediation/keylists**

Retrieve keylists by connection or role

POST /mediation/keylists/{mediation_id}/send-keylist-query Send keylist query to mediator

POST /mediation/keylists/{mediation_id}/send-keylist-update Send keylist update to mediator

POST /mediation/request/{conn_id} Request mediation from connection

GET /mediation/requests Query mediation requests, returns list of all mediation records

GET /mediation/requests/{mediation_id} Retrieve mediation request record

DELETE /mediation/requests/{mediation_id} Delete mediation request by ID

POST /mediation/requests/{mediation_id}/deny Deny a stored mediation request

POST /mediation/requests/{mediation_id}/grant Grant received mediation

PUT /mediation/{mediation_id}/default-mediator Set default mediator

out-of-band

Out-of-band connections

Design: <https://github.com/hyperledger/aries-rfcs/tree/2da7fc4ee043effa3a9960150e7ba8c9a4628b68/features/0434-outofband>



POST /out-of-band/create-invitation Create a new connection invitation

POST /out-of-band/receive-invitation Receive a new connection invitation

present-proof v1.0

Proof presentation v1.0

Specification: <https://github.com/hyperledger/aries-rfcs/tree/4fae574c03f9f1013db30bf2c0c676b1122f7149/features/0037-present-proof>



POST /present-proof/create-request Creates a presentation request not bound to any proposal or connection

GET /present-proof/records Fetch all present-proof exchange records

GET /present-proof/records/{pres_ex_id} Fetch a single presentation exchange record

DELETE /present-proof/records/{pres_ex_id} Remove an existing presentation exchange record

GET /present-proof/records/{pres_ex_id} Fetch credentials for a presentation request from

	/credentials	wallet
POST	/present-proof/records/{pres_ex_id}/problem-report	Send a problem report for presentation exchange
POST	/present-proof/records/{pres_ex_id}/send-presentation	Sends a proof presentation
POST	/present-proof/records/{pres_ex_id}/send-request	Sends a presentation request in reference to a proposal
POST	/present-proof/records/{pres_ex_id}/verify-presentation	Verify a received presentation
POST	/present-proof/send-proposal	Sends a presentation proposal
POST	/present-proof/send-request	Sends a free presentation request not bound to any proposal

present-proof v2.0

Proof presentation v2.0

Specification: <https://github.com/hyperledger/aries->

[rfcs/tree/eace815c3e8598d4a8dd7881d8c731fdb2bcc0aa/features/0454-present-proof-v2](https://github.com/hyperledger/aries-rfcs/tree/eace815c3e8598d4a8dd7881d8c731fdb2bcc0aa/features/0454-present-proof-v2) ✓

POST	/present-proof-2.0/create-request	Creates a presentation request not bound to any proposal or connection
GET	/present-proof-2.0/records	Fetch all present-proof exchange records
GET	/present-proof-2.0/records/{pres_ex_id}	Fetch a single presentation exchange record
DELETE	/present-proof-2.0/records/{pres_ex_id}	Remove an existing presentation exchange record
GET	/present-proof-2.0/records/{pres_ex_id}/credentials	Fetch credentials from wallet for presentation request
POST	/present-proof-2.0/records/{pres_ex_id}/problem-report	Send a problem report for presentation exchange
POST	/present-proof-2.0/records/{pres_ex_id}/send-presentation	Sends a proof presentation
POST	/present-proof-2.0/records/{pres_ex_id}/send-request	Sends a presentation request in reference to a proposal
POST	/present-proof-2.0/records/{pres_ex_id}/verify-presentation	Verify a received presentation
POST	/present-proof-2.0/send-proposal	Sends a presentation proposal
POST	/present-proof-2.0/send-request	Sends a free presentation request not bound to any proposal

GET `/resolver/resolve/{did}` Retrieve doc for requested did

revocation

Revocation
registry
management

Overview: <https://github.com/hyperledger/indy-hipe/tree/master/text/0011-cred-revocation>



GET `/revocation/active-registry/{cred_def_id}` Get current active revocation registry by credential definition id

POST `/revocation/clear-pending-revocations` Clear pending revocations

POST `/revocation/create-registry` Creates a new revocation registry

GET `/revocation/credential-record` Get credential revocation status

POST `/revocation/publish-revocations` Publish pending revocations to ledger

GET `/revocation/registries/created` Search for matching revocation registries that current agent created

GET `/revocation/registry/{rev_reg_id}` Get revocation registry by revocation registry id

PATCH `/revocation/registry/{rev_reg_id}` Update revocation registry with new public URI to its tails file

POST `/revocation/registry/{rev_reg_id}/definition` Send revocation registry definition to ledger

POST `/revocation/registry/{rev_reg_id}/entry` Send revocation registry entry to ledger

GET `/revocation/registry/{rev_reg_id}/issued` Get number of credentials issued against revocation registry

PATCH `/revocation/registry/{rev_reg_id}/set-state` Set revocation registry state manually

PUT `/revocation/registry/{rev_reg_id}/tails-file` Upload local tails file to server

GET `/revocation/registry/{rev_reg_id}/tails-file` Download tails file

POST `/revocation/revoke` Revoke an issued credential

schema

Schema
operations

Specification: <https://github.com/hyperledger/indy-node/blob/master/design/anoncreds.md#schema>



POST `/schemas` Sends a schema to the ledger

GET `/schemas/created` Search for matching schema that agent originated

GET `/schemas/{schema_id}` Gets a schema from the ledger

server Feature discovery Specification: <https://github.com/hyperledger/aries-rfcs/tree/9b7ab9814f2e7d1108f74aca6f3d2e5d62899473/features/0031-discover-features> 

GET `/features` Query supported features

GET `/plugins` Fetch the list of loaded plugins

GET `/shutdown` Shut down server


GET `/status` Fetch the server status

GET `/status/config` Fetch the server configuration


GET `/status/live` Liveliness check

GET `/status/ready` Readiness check

POST `/status/reset` Reset statistics

trustping Trust-ping over connection Specification: <https://github.com/hyperledger/aries-rfcs/tree/527849ec3aa2a8fd47a7bb6c57f918ff8bcb5e8c/features/0048-trust-ping> 

POST `/connections/{conn_id}/send-ping` Send a trust ping to a connection

wallet DID and tag policy management Design: <https://github.com/hyperledger/indy-sdk/tree/master/docs/design/003-wallet-storage> 

GET `/wallet/did` List wallet DIDs

POST `/wallet/did/create` Create a local DID

PATCH `/wallet/did/local/rotate-keypair` Rotate keypair for a DID not posted to the ledger

GET `/wallet/did/public` Fetch the current public DID

POST `/wallet/did/public` Assign the current public DID

GET `/wallet/get-did-endpoint` Query DID endpoint in wallet

POST `/wallet/set-did-endpoint` Update endpoint in wallet and on ledger if posted to it

Models



AMLRecord

ActionMenuFetchResult

ActionMenuModulesResult

AdminAPIMessageTracing

AdminConfig

AdminMediationDeny

AdminModules

AdminReset

AdminShutdown

AdminStatus

AdminStatusLiveliness

AdminStatusReadiness

AttachDecorator

AttachDecoratorData

AttachDecoratorData1JWS

AttachDecoratorDataJWS

AttachDecoratorDataJWSHeader

AttachmentDef

AttributeMimeTypesResult

BasicMessageModuleResponse

ClearPendingRevocationsRequest

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IndyPresPredSpec

IndyPresPreview

IndyPresSpec

IndyProofReqAttrSpec

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PublishRevocations

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RevRegCreateRequest

RevRegIssuedResult

RevRegResult

RevRegUpdateTailsFileUri

RevRegsCreated

RevocationModuleResponse

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SchemaGetResult

SchemaSendRequest

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V10CredentialExchange

V10CredentialExchangeListResult

V10CredentialIssueRequest

V10CredentialOfferRequest

V10CredentialProblemReportRequest

V10CredentialProposalRequestMand

V10CredentialProposalRequestOpt

V10CredentialStoreRequest

V10PresentProofModuleResponse

V10PresentationCreateRequestRequest

V10PresentationExchange

V10PresentationExchangeList

V10PresentationProblemReportRequest

V10PresentationProposalRequest

V10PresentationSendRequestRequest

V20CredAttrSpec

V20CredCreate

V20CredExRecord

V20CredExRecordDIF

V20CredExRecordDetail

V20CredExRecordIndy

V20CredExRecordListResult

V20CredFilter

V20CredFilterDIF

V20CredFilterIndy

V20CredIssueProblemReportRequest

V20CredIssueRequest

V20CredOfferRequest

V20CredPreview

V20CredProposalRequestPreviewMand

V20CredProposalRequestPreviewOpt

V20CredStoreRequest

V20IssueCredentialModuleResponse

V20PresCreateRequestRequest

V20PresExRecord

V20PresExRecordList

V20PresProblemReportRequest

V20PresProposalByFormat

V20PresProposalRequest

V20PresRequestByFormat

V20PresSendRequestRequest

V20PresSpecByFormatRequest

V20PresentProofModuleResponse

VCRecord

VCRecordList

W3CCredentialsListRequest

WalletModuleResponse