

Protocol Docs

Debug logging of messages

Mediator Config

```
endpoint:
- https://devmediator.sensecrypt.com
- wss://devmediator.sensecrypt.com

label: SenseCrypt Dev Mediator

wallet-type: askar
wallet-name: sensecrypt-mediator
wallet-key: sensecrypt-mediator-demo

wallet-storage-type: postgres_storage
wallet-storage-config: "{\"url\":\"localhost:5432\", \"wallet_scheme\":\"DatabasePerWallet\"}"
wallet-storage-creds: "{\"account\":\"ssaidbuser\", \"password\":\"ssaidbuser\", \"admin_account\":\"askar\", \"admin_password\":\"askar\"}"

inbound-transport:
- [http, localhost, 4444]
- [ws, localhost, 4445]

outbound-transport:
- http
- ws

#emit-new-didcomm-prefix: true

#log-level: debug

auto-provision: true

admin: [0.0.0.0, 8777]

admin-api-key: 48b9fa06-3062-4d84-91f7-b4fd395883e7

plugin: redis_queue.v1_0.events

plugin-config: config/local/plugins-config.yml

# Mediator does not use a ledger
no-ledger: true

# Mediation
open-mediation: true
enable-undelivered-queue: true
auto-disclose-features: true

# Connections
debug-connections: true
auto-accept-invites: true
auto-accept-requests: true
auto-ping-connection: true

# Print an admin invite
connections-invite: true
invite-label: "ACA-Py Dev Mediator"
invite-multi-use: true
```


Connection Request to Mediator

Indicio

```
{"@id":"7459ad4c-6911-4857-938c-a163e6cf9cb2", "@type":"did:sov:BzCbsNYhMrjHiqZDTUASHg;spec/connections/1.0/request", "~transport":{"return_route":"all"}, "label":"SenseCrypt Wallet", "connection":{"DID":"7g2Cx3tEKSWYpsprXBu6v2", "DIDDoc":{"@context":"https://w3id.org/did/v1", "id":"7g2Cx3tEKSWYpsprXBu6v2", "publicKey":[{"type":"Ed25519VerificationKey2018", "id":"7g2Cx3tEKSWYpsprXBu6v2#1"}, {"type":"IndyAgent", "id":"7g2Cx3tEKSWYpsprXBu6v2#IndyAgentService"}], "authentication":[{"type":"Ed25519VerificationKey2018", "publicKey":"7g2Cx3tEKSWYpsprXBu6v2#1"}], "service":[{"type":"IndyAgent", "id":"7g2Cx3tEKSWYpsprXBu6v2#IndyAgentService"}], "serviceEndpoint":"didcomm:transport/queue", "recipientKeys":["4dwVSCKK7Y7nSqjXAewx4r3ibx9vzQjS8it5UdGVbvE"], "routingKeys":[]}}
```

ACA-Py

```
{"@id":"aa08f12d-3884-4984-86d7-7052fc81dfff", "@type":"did:sov:BzCbsNYhMrjHiqZDTUASHg;spec/connections/1.0/request", "~transport":{"return_route":"all"}, "label":"SenseCrypt Wallet", "connection":{"DID":"7rVC9WuRxuLPPf268f47Vo", "DIDDoc":{"@context":"https://w3id.org/did/v1", "id":"7rVC9WuRxuLPPf268f47Vo", "publicKey":[{"type":"Ed25519VerificationKey2018", "id":"7rVC9WuRxuLPPf268f47Vo#1"}, {"type":"IndyAgent", "id":"7rVC9WuRxuLPPf268f47Vo#IndyAgentService"}], "authentication":[{"type":"Ed25519VerificationKey2018", "publicKey":"7rVC9WuRxuLPPf268f47Vo#1"}], "service":[{"type":"IndyAgent", "id":"7rVC9WuRxuLPPf268f47Vo#IndyAgentService"}], "serviceEndpoint":"didcomm:transport/queue", "recipientKeys":["4jeKTu2h813yVAeTdtq6NbDcAJ2AJZnby681T9uMhJF"], "routingKeys":[]}}
```


Trust Ping

Indicio

```
{"@id":"329af37d-ecb0-4f94-84e0-  
fdf00946c5df","@type":"did:sov:BzCbsNYhMrjHi  
qZDTUASHg;spec/trust_ping/1.0/ping","respons  
e_requested":false}
```

Mediation Request

Indicio

```
{"@id":"6bca96f6-3c4d-461f-a3d3-03e514adf1c8","@type":"did:sov:BzCbsNYhMrjHiqZDTUASHg;spec/coordinate-mediation/1.0/mediate-request","~transport":{"return_route":"all"},"sent_time":"2023-10-04T07:02:11.815Z"}
```

ACA-Py

```
{"@id":"97d105cd-7171-47c3-939e-ea97f5537de6","@type":"did:sov:BzCbsNYhMrjHiqZDTUASHg;spec/coordinate-mediation/1.0/mediate-request","~transport":{"return_route":"all"},"sent_time":"2023-10-04T07:21:59.448Z"}
```

Mediation Response

Indicio

```
{"@type":  
"did:sov:BzCbsNYhMrjHiqZDTUASHg;spec/coordina  
te-mediation/1.0/mediate-grant", "@id":  
"e4a2e911-0207-470c-b07f-8e53826af599",  
"routing_keys":  
["DGY31KpABLT4ydNHw11rRneEL8a41X4s6xqre2c  
AEbn"], "endpoint":  
"https://public.mediator.indiciotech.io"}
```

ACA-Py

```
{"@type":  
"did:sov:BzCbsNYhMrjHiqZDTUASHg;spec/coordina  
te-mediation/1.0/mediate-grant", "@id":  
"bdf26024-b87a-474e-8db2-8dabd3fd05de",  
"endpoint": "https://devmediator.sensecrypt.com",  
"routing_keys":  
["did:key:z6Mko2LnynhGbkPQdZ3PQBUgCmrzdH9a  
Je7HTs4LKontx8Ge"]}
```


Trust Ping

Indicio

```
{"@id":"60838061-a22d-4f2b-954c-4adb6141c895","@type":"did:sov:BzCbsNYhMrjHiqZDTUASHg;spec/trust_ping/1.0/ping","~transport":{"return_route":"all"},"comment":"pickup","response_requested":true}
```

Connection Request (Key List Update Request)

Indicio

```
{"@id":"c0a7ee6f-02a0-4a65-9511-979da87e9eeb","@type":"did:sov:BzCbsNYhMrjHiqZDTUASHg;spec/coordinate-mediation/1.0/keylist-update","~transport":{"return_route":"al l"},"updates":[{"recipient_key":"4UAjc74LnSdawdT1hmNT1DV42dcKSrftRk3jsVywC2RP","action":"add"}]}
```

ACA-Py

```
{"@id":"cd4d3663-cc43-4cce-9cb6-e8f8b6eecb92","@type":"did:sov:BzCbsNYhMrjHiqZDTUASHg;spec/coordinate-mediation/1.0/keylist-update","~transport":{"return_route":"al l"},"updates":[{"recipient_key":"F7cEyTgzUbFwHsTwC2cK2Zy8bdraeoMY8921gyDmefwK","action":"add"}]}
```

Connection Request (Key List Response)

Indicio

```
{"@type":  
"did:sov:BzCbsNYhMrjHiqZDTUASHg;spec  
/coordinate-mediation/1.0/keylist-  
update-response", "@id": "7f4c498c-  
a0bf-4e5e-8f1e-3a4554bf7e7c",  
"updated": [{"recipient_key":  
"4UAjc74LnSdawdT1hmNT1DV42dcKSrft  
Rk3jsVywC2RP", "action": "add", "result":  
"success"}]}
```

ACA-Py

```
{"@type":  
"did:sov:BzCbsNYhMrjHiqZDTUASHg;spec/coordina  
te-mediation/1.0/keylist-update-response", "@id":  
"d9ec696a-4fb1-47b3-854a-c42f006d9e37",  
"~thread": {"thid": "cd4d3663-cc43-4cce-9cb6-  
e8f8b6eecb92"}, "updated": [{"recipient_key":  
"did:key:z6MktZsHZhwRp8kQQNJdsba9sfX8RD8S4g  
btp9vwXFBnZtih", "action": "add", "result":  
"success"}]}
```

Connection Request

Indicio

```
{"@id":"851fd0c8-0f2c-4456-aac4-02f21992151a","@type":"did:sov:BzCbsNYhMrjHiqZDTUASHg;spec/connections/1.0/request","~transport":{"return_route":"all"},"label":"SenseCryptWallet","connection":{"DID":"7N6MRohEbb3k3cutDR7HGi","DIDDoc":{"@context":"https://w3id.org/did/v1","id":"7N6MRohEbb3k3cutDR7HGi","publicKey":{"type":"Ed25519VerificationKey2018","id":"7N6MRohEbb3k3cutDR7HGi#1"},"controller":"7N6MRohEbb3k3cutDR7HGi","publicKeyBase58":"4UAjc74LnSdawdT1hmNT1DV42dcKSrftRk3jsVywC2RP"}}, "authentication":{"type":"Ed25519VerificationKey2018","publicKey":"7N6MRohEbb3k3cutDR7HGi#1"},"service":{"type":"IndyAgent","id":"7N6MRohEbb3k3cutDR7HGi#IndyAgentService"},"serviceEndpoint":"https://public.mediator.indiciotech.io","recipientKeys":["4UAjc74LnSdawdT1hmNT1DV42dcKSrftRk3jsVywC2RP"],"routingKeys":["DGYy31KpABLT4yDNHw11rNEl8a41X4s6xqre2cAEbn"]}}}
```

ACA-Py

```
{"@id":"ee294b7d-0b9e-41be-9e00-043f0cfd850d","@type":"did:sov:BzCbsNYhMrjHiqZDTUASHg;spec/connections/1.0/request","~transport":{"return_route":"all"},"label":"SenseCryptWallet","connection":{"DID":"StwSYX1WFcJ7MBfYWxmuQ9","DIDDoc":{"@context":"https://w3id.org/did/v1","id":"StwSYX1WFcJ7MBfYWxmuQ9","publicKey":{"type":"Ed25519VerificationKey2018","id":"StwSYX1WFcJ7MBfYWxmuQ9#1"},"controller":"StwSYX1WFcJ7MBfYWxmuQ9","publicKeyBase58":"F7cEyTgzUbFwHsTwC2cK2Zy8bdraeoMY8921gyDmefwK"}}, "authentication":{"type":"Ed25519VerificationKey2018","publicKey":"StwSYX1WFcJ7MBfYWxmuQ9#1"},"service":{"type":"IndyAgent","id":"StwSYX1WFcJ7MBfYWxmuQ9#IndyAgentService"},"serviceEndpoint":"https://devmediator.sensecrypt.com","recipientKeys":["F7cEyTgzUbFwHsTwC2cK2Zy8bdraeoMY8921gyDmefwK"],"routingKeys":["did:key:z6Mko2LnynhGbkPQdZ3PQBUgCmrzdH9aJe7HTs4LKontx8Ge"]}}}
```

