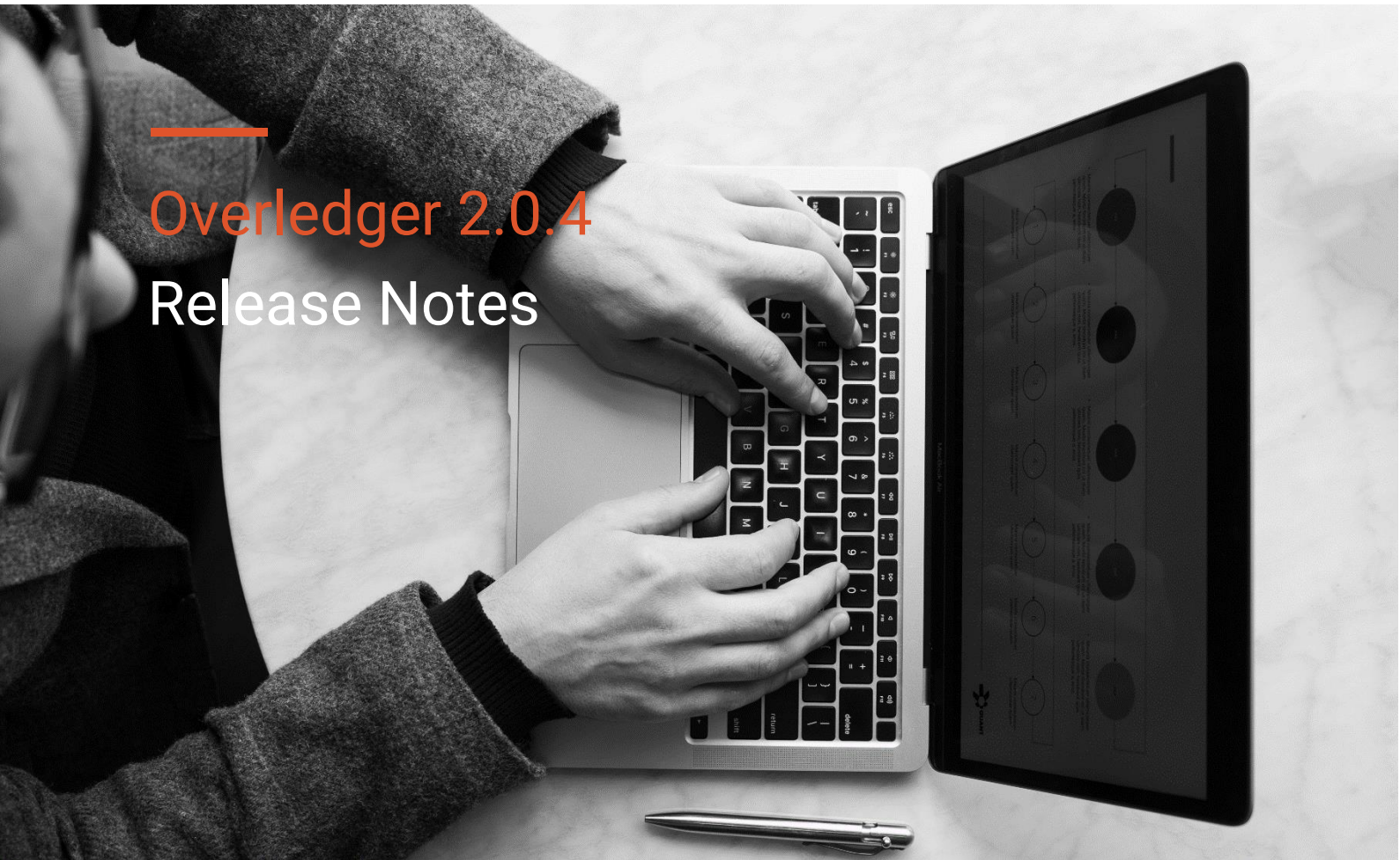




Overledger 2.0.4 Release Notes



What's New?

Product Line: Overledger API Gateway

Item #1: Address Balance Search API

Description

mDApp applications will be able to search for the balance of a specific address on an accounts based DLT.

Address balance search requests can be sent in Overledger to these endpoints:

Sandbox

Prepare – POST <https://api.sandbox.overledger.io/v2/preparation/search/address/balance>

Execute – POST <https://api.sandbox.overledger.io/v2/execution/search/address/balance>

Production

Prepare – POST <https://api.overledger.io/v2/preparation/search/address/balance>

Execute – POST <https://api.overledger.io/v2/execution/search/address/balance>

Documentation

API documentation is [here](#)

Supported DLT's

Address balance searches are supported in this release for:

- Ethereum
- XRP Ledger

Item #2: Address Sequence Search API

Description

mDApp applications will be able to search for the sequence of a specific address on an accounts based DLT.

Address sequence search requests can be sent in Overledger to these endpoints:

Sandbox

Prepare – POST

<https://api.sandbox.overledger.io/v2/preparation/search/address/sequence>

Execute – POST <https://api.sandbox.overledger.io/v2/execution/search/address/sequence>

Production

Prepare – POST <https://api.overledger.io/v2/preparation/search/address/sequence>

Execute – POST <https://api.overledger.io/v2/execution/search/address/sequence>

Documentation

API documentation is [here](#)

Supported DLT's

Address sequence searches are supported in this release for:

- Ethereum
- XRP Ledger

Item #3: Block Search API

Description

mDApp applications will be able to search for information about a block using the block ID or block number and also search for information about the latest block.

Block search requests can be sent in Overledger to these endpoints:

Sandbox

Search for block by block ID

Prepare – POST <https://api.sandbox.overledger.io/v2/preparation/search/block/{blockId}>

Execute – POST <https://api.sandbox.overledger.io/v2/execution/search/block>

Search for block by block number

Prepare – POST

<https://api.sandbox.overledger.io/v2/preparation/search/block/{blockNumber}>

Execute – POST <https://api.sandbox.overledger.io/v2/execution/search/block>

Search for latest block

Prepare – POST <https://api.sandbox.overledger.io/v2/preparation/search/block/latest>

Execute – POST <https://api.sandbox.overledger.io/v2/execution/search/block>

Production

Search for block by block ID

Prepare – POST <https://api.overledger.io/v2/preparation/search/block/{blockId}>

Execute – POST <https://api.overledger.io/v2/execution/search/block>

Search for block by block number

Prepare – POST <https://api.overledger.io/v2/preparation/search/block/{blockNumber}>

Execute – POST <https://api.overledger.io/v2/execution/search/block>

Search for latest block

Prepare – POST <https://api.overledger.io/v2/preparation/search/block/latest>

Execute – POST <https://api.overledger.io/v2/execution/search/block>

Documentation

API documentation is [here](#)

Supported DLT's

Block searches are supported in this release for:

- Ethereum
- Bitcoin
- XRP Ledger

Item #4: Smart Contract Read API

Description

mDApp applications will be able to read smart contract information for Ethereum.

Smart contract read requests can be sent in Overledger to these endpoints:

Sandbox

Prepare – POST <https://api.sandbox.overledger.io/v2/preparation/search/smartcontract>

Execute – POST <https://api.sandbox.overledger.io/v2/execution/search/smartcontract>

Production

Prepare – POST <https://api.overledger.io/v2/preparation/search/smartcontract>

Execute – POST <https://api.overledger.io/v2/execution/search/smartcontract>

Documentation

API documentation is [here](#)

Supported DLT's

Smart contract reads are supported in this release for:

- Ethereum

Item #5: UTXO Search API

Description

mDApp applications will be able search for a UTXO for Bitcoin and Overledger will return the status information about that UTXO.

UTXO search requests can be sent in Overledger to these endpoints:

Sandbox

Prepare – POST <https://api.sandbox.overledger.io/v2/preparation/search/utxo>

Execute – POST <https://api.sandbox.overledger.io/v2/execution/search/utxo>

Production

Prepare – POST <https://api.overledger.io/v2/preparation/search/utxo>

Execute – POST <https://api.overledger.io/v2/execution/search/utxo>

Documentation

API documentation is [here](#)

Supported DLT's

UTXO searches are supported in this release for:

- Bitcoin

Improvements

None

Known Issues

- OVLKI0007: When preparing a block search the API will accept block ID's that do not match the expected format by the DLT.



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