



Overledger 2.2.0

Release Notes



What's New?

Overledger 2.2.0 improves consistency and data quality across our APIs

Overledger 2.2.0 is a quality improvement release to enhance data consistency across our APIs.

We have also enhanced existing API functionality:

- All API calls return timestamps in a consistent format (regardless of underlying DLT format, which is still available in the nativeData structure)
- Improved handling of Bitcoin pending transactions
- XRP transaction.signature handling aligned with other DLTs in search output
- XRP operations on a single address populate both origin and destination fields with that address
- TransactionSearch results data structure aligned with other API calls for consistency and readability
- Ethereum signing / fee calculation more robust under conditions of very high / very low traffic on Ethereum
- "balance" data type standardised to string across all API calls
- Ethereum sequence number calculation optimized
- Correctly return data on empty XRP blocks
- Case handling and returns for hashes made consistent across all API calls / DLTs
- Other minor optimizing and defect fixes that do not affect API functionality

The following APIs are upgraded to provide improved data quality:

Item #1: Block Search

Sandbox

Preparation : POST <https://api.sandbox.overledger.io/v2/preparation/search/block>

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

Auto Prepare and Execute : POST

<https://api.sandbox.overledger.io/v2/autoexecution/search/block>

Production

Preparation : POST <https://api.overledger.io/v2/preparation/search/block>

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

Auto Prepare and Execute : POST <https://api.overledger.io/v2/autoexecution/search/block>

Documentation

API documentation is [here](#)

Item #2: Address Balance Search

Sandbox

Preparation : POST

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

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

Auto Prepare and Execute : POST

<https://api.sandbox.overledger.io/v2/autoexecution/search/address/balance>

Production

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

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

Auto Prepare and Execute : POST

<https://api.overledger.io/v2/autoexecution/search/address/balance>

Documentation

API documentation is [here](#)

Item #3: Address Sequence Search

Sandbox

Preparation : POST

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

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

Auto Prepare and Execute : POST

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

Production

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

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

Auto Prepare and Execute : POST

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

Documentation

API documentation is [here](#)

Item #4: Transaction Search

Sandbox

Preparation : POST <https://api.sandbox.overledger.io/v2/preparation/search/transaction>

Execution : POST <https://api.sandbox.overledger.io/v2/execution/search/transaction>

Auto Prepare and Execute : POST

<https://api.sandbox.overledger.io/v2/autoexecution/search/transaction>

Production

Preparation : POST <https://api.overledger.io/v2/preparation/search/transaction>

Execution : POST <https://api.overledger.io/v2/execution/search/transaction>

Auto Prepare and Execute : POST

<https://api.overledger.io/v2/autoexecution/search/transaction>

Documentation

API documentation is [here](#)

Item #5: UTXO Search

Sandbox

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

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

Auto Prepare and Execute : POST

<https://api.sandbox.overledger.io/v2/autoexecution/search/utxo>

Production

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

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

Auto Prepare and Execute : POST <https://api.overledger.io/v2/autoexecution/search/utxo>

Documentation

API documentation is [here](#)



Registered Offices

United Kingdom

20-22
Wenlock Road,
London,
N1 7GU

Switzerland

Dammstrasse 16,
6300 Zug,
Switzerland

Company No 09798383

[Visit our website](#)

Confidential - Do not duplicate or distribute without written permission from Quant Network Ltd. The information contained in these documents is confidential, privileged and only for the information of the intended recipient and may not be used, published or redistributed without the prior written consent of Quant Network Ltd.