



Overledger 2.2.1

Release Notes



What's New?

Overledger 2.2.1 introduces Polygon support

Overledger now supports Polygon. The full, standardised Overledger API is now supported on the Polygon network.

Polygon solves common blockchain pain points, offering low gas fees and high speeds without sacrificing security with over 6000 dApps already onboard

In numbers, a transaction that may cost traders \$50 and take minutes to confirm directly on Ethereum MainNet costs less than a cent and happens instantaneously on Polygon.

All Overledger functions available for Ethereum will be available to be performed on Polygon TestNet such as creating a MATIC transaction, search, monitoring activity on an address and more. Support to Polygon MainNet will be available in the next release.

The following APIs are available on the Polygon TestNet with the location in the request as below:

```
"location": {  
  "technology": "Ethereum",  
  "network": "Polygon Mumbai Testnet"  
},
```

Item #1: Create a transaction

Sandbox

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

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

Documentation

API documentation is [here](#)

Item #2: Create a native transaction

Sandbox

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

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

Documentation

API documentation is [here](#)

Item #3: 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>

Documentation

API documentation is [here](#)

Item #4: 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>

Documentation

API documentation is [here](#)

Item #5: 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>

Documentation

API documentation is [here](#)

Item #6: 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>

Documentation

API documentation is [here](#)

Item #7: Smart Contract Search

Sandbox

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

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

Auto Prepare and Execute : POST

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

Documentation

API documentation is [here](#)

Item #8: Monitor a Resource

Sandbox

Monitor an address for incoming and outgoing transactions:

POST <https://api.sandbox.overledger.io/v2/resourcemonitoring/address>

Monitor a smart contract for an event:

POST <https://api.sandbox.overledger.io/v2/resourcemonitoring/smartcontractevent>

Documentation

API documentation is [here](#)

Improvements

Item #1: UTXO Status Search documentation

Updated schema in our API documentation for executing a UTXO status search to include the UTXO ID in 200 responses.

Documentation

API documentation is [here](#)

Item #2: Monitoring and subscribing to multiple smart contract events

Our monitor smart contract event API now allows multiple smart contract events for the same smart contract address to be monitored.



Registered Offices

United Kingdom

20-22
Wenlock Road,
London,
N1 7GU

Switzerland

Dammstrasse 16,
6300 Zug,
Switzerland

Company No 09798383

[Visit our website](#)

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