

# EY Blockchain Analyzer: Reconciler

Web-based analyzer for reconciling off-chain data to the public blockchain

## Business issue

The adoption of blockchain and cryptocurrencies has increased with companies holding digital assets. Companies must reconcile their books and records to match what is being presented on the public blockchain.

## Reconciler description

Bulk-reconcile records and digital asset off-chain books against the public ledger. Use analytical dashboards to identify matches and mismatches of your transactions and wallet address balance levels.

## Business benefits

- ▶ **Trust** – Increase trust by reconciling off-chain records with on-chain data
- ▶ **Transparency** – Gain insights into how on-chain information is presented in off-chain financial records
- ▶ **Better insights** – Provide information to help mitigate the risk that financial information in off-chain records is inaccurately presented

## Blockchain credentials

- ▶ **Digital asset custodian** – EY teams use the tool to perform primary substantive audit procedures with respect to account balances.
- ▶ **Digital asset exchange** – EY teams use the tool as part of providing audit readiness services and to assist the client in reconciling off-chain records during their financial statement close process.

## Why EY

- ▶ True global delivery capability for blockchain
- ▶ One software-as-a-service infrastructure for all EY blockchain products on blockchain.ey.com
- ▶ Globally recognized as a technology leader in blockchain

## Industries

- ▶ Financial institutions and exchanges
- ▶ Technology
- ▶ Blockchain, crypto and decentralized finance (DeFi)

## Stakeholders

- ▶ CFO
- ▶ Controller
- ▶ Compliance officer
- ▶ Internal audit

## Technologies (supported public blockchains)

- ▶ Bitcoin
- ▶ Litecoin
- ▶ Bitcoin Cash
- ▶ Ethereum
- ▶ Ethereum Classic
- ▶ ERC-20 tokens, including BAT, DAI, MKR, KNC, ZRX, LINK, CVC and MANA

## Key contacts

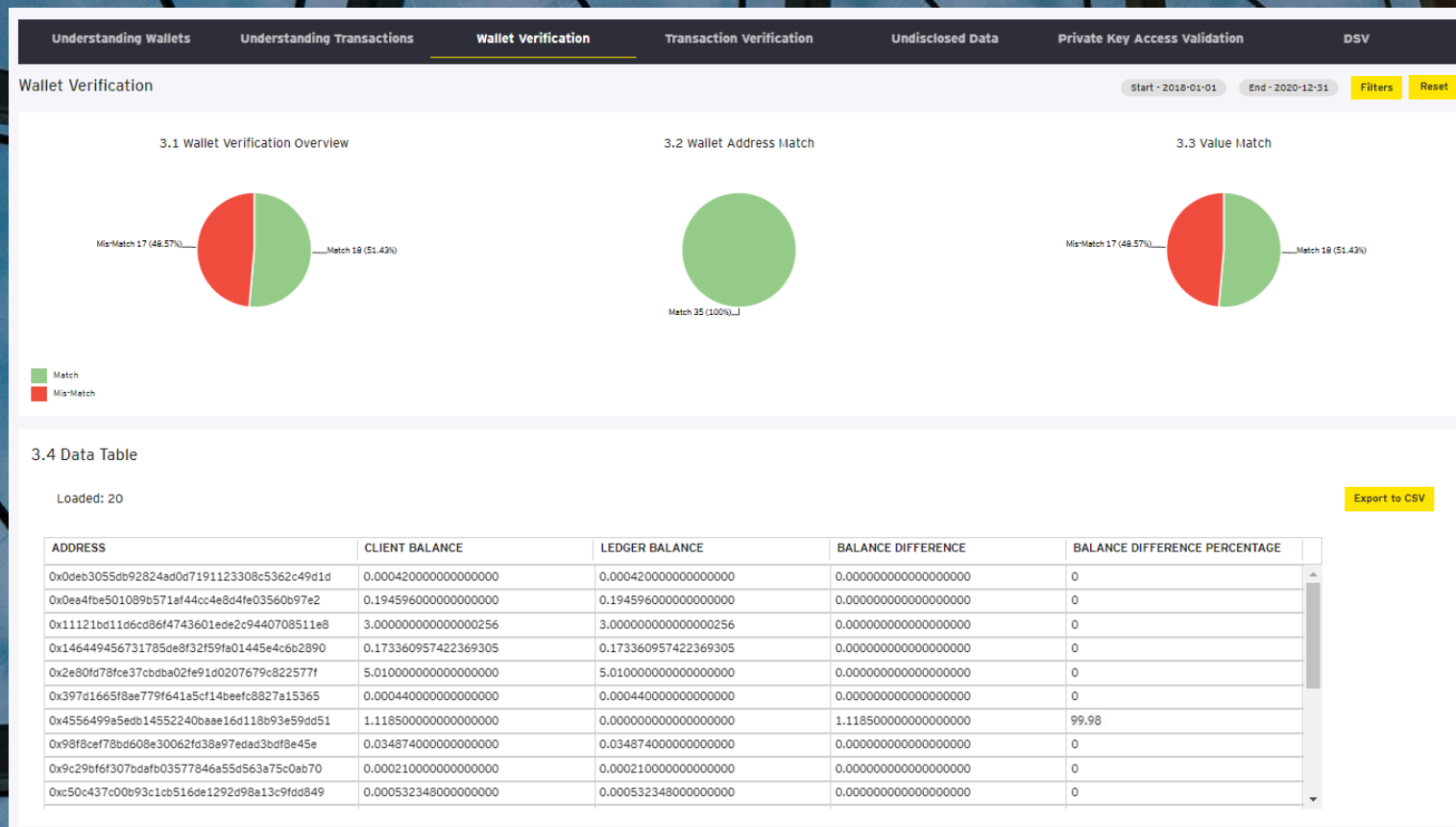
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## EY | Building a better working world

### About EY

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Enabled by data and technology, diverse EY teams in over 150 countries provide trust through assurance and help clients grow, transform and operate.

Working across assurance, consulting, law, strategy, tax and transactions, EY teams ask better questions to find new answers for the complex issues facing our world today.

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