

Cardano wallet

Cardano Wallet provides a friendly user interface for wallets to help you manage your asset. You can use it to send and receive payments on the blockchain via Cardano Wallet APIs. Cardano Wallet connects to Cardano node via node socket

Cardano Wallet docker repository <https://hub.docker.com/r/inputoutput/cardano-node>. This is how to setup Cardano wallet connect to Cardano node

```
services:
  cardano-node:
    image: ghcr.io/intersectmbo/cardano-node:8.9.1
    container_name: cardano-node
    volumes:
      - ./devnet:/devnet
    environment:
      - CARDANO_BLOCK_PRODUCER=true
      - CARDANO_SOCKET_PATH=/devnet/node.socket # used by cardano-node
      - CARDANO_NODE_SOCKET_PATH=/devnet/node.socket # used by cardano-cli
    ports:
      - 3001:3001
    command:
      [
        "run",
        "--config",
        "/devnet/cardano-node.json",
        "--topology",
        "/devnet/topology.json",
        "--database-path",
        "/devnet/db",
        "--shelley-kes-key",
        "/devnet/kes.skey",
        "--shelley-vrf-key",
        "/devnet/vrf.skey",
        "--shelley-operational-certificate",
        "/devnet/opcert.cert",
        "--byron-delegation-certificate",
        "/devnet/byron-delegation.cert",
        "--byron-signing-key",
        "/devnet/byron-delegate.key",
        "--host-addr",
        "0.0.0.0",
        "--port",
        "3001"
      ]

  cardano-wallet:
    image: cardanofoundation/cardano-wallet:2024.3.1
    ports:
      - 8090:8090
    entrypoint: [ ]
    volumes:
      - ./devnet:/devnet

    command: bash -c "
      $$CMD --testnet /devnet/genesis-byron.json
    "
    environment:
      CMD: "cardano-wallet serve --node-socket /devnet/node.socket --database /wallet-db --listen-address
0.0.0.0"
      NETWORK:
    restart: on-failure
    logging:
      driver: "json-file"
    options:
      compress: "true"
      max-file: "10"
      max-size: "50m"
```