

# Getting Started with Crypto Exchanges

An introductory guide to navigating the world of centralized and decentralized cryptocurrency exchanges

# What Are Exchanges?



#### **CENTRALIZED EXCHANGES (CEX)**

Platforms where you can buy, sell, and trade cryptocurrencies. Examples include Coinbase and Binance.



#### **DECENTRALIZED EXCHANGES (DEX)**

Platforms for direct peer-to-peer trading without intermediaries.

EXCHANGES, BOTH CENTRALIZED AND DECENTRALIZED, PLAY A CRUCIAL ROLE IN THE CRYPTO ECOSYSTEM BY FACILITATING THE BUYING, SELLING, AND TRADING OF DIGITAL ASSETS.

Examples of Exchanges

# coinbase



## How to Sign Up and Get Verified

#### CHOOSE A TRUSTED CEX

Select a reputable and well-established Centralized Exchange (CEX) such as Coinbase or Binance.

#### CREATE AN ACCOUNT

Provide the required personal information and set up your account on the chosen exchange platform.

#### SECURE YOUR ACCOUNT

Protect your account with a strong, unique password and enable two-factor authentication (2FA) for an added layer of security.

#### COMPLETE THE VERIFICATION PROCESS

Submit a government-issued ID (such as a passport or driver's license) and proof of your residential address to complete the Know Your Customer (KYC) verification.

# Recommended Banks for Crypto Transactions

When engaging in cryptocurrency transactions, it is important to choose banks that have crypto-friendly policies. In the **UK**, Monzo and Revolut are two banks that are known to be supportive of crypto activities. In the **United States**, Ally bank and JP Morgan: Chase are two banks that are known to be supportive of crypto activities it is recommended to avoid banks with anti-crypto stances and instead research banking options based on your specific location.



## Steps to Buy Crypto

#### **SET UP A WALLET**

PURCHASE CRYPTO

Decide whether to use a custodial wallet (exchange-provided) or a non-custodial wallet for full control over your private keys and cryptocurrencies.

Use your linked bank account or debit/credit card to deposit fiat currency (USD, GBP, etc.) into the cryptocurrency exchange of your choice.

**DEPOSIT FUNDS** 

Once you have funds in your exchange account, select the cryptocurrency you wish to purchase and specify the amount you want to buy.

# Benefits of Using Coinbase



#### **EASY TO USE INTERFACE**

Coinbase offers a clean, intuitive, and user-friendly platform that makes it simple for beginners and experienced users alike to navigate and manage their digital assets.



#### SECURE STORAGE OF DIGITAL ASSETS

Coinbase uses advanced security measures, including multi-factor authentication and cold storage, to ensure the safety and protection of your cryptocurrency holdings.



#### WIDE VARIETY OF CRYPTOCURRENCIES AVAILABLE

Coinbase supports a diverse range of popular cryptocurrencies, allowing you to easily access and trade a broad spectrum of digital assets.



# ABILITY TO EASILY CONVERT BETWEEN CRYPTOCURRENCIES AND FIAT CURRENCIES

Coinbase enables seamless conversion between your digital assets and traditional fiat currencies, such as USD, EUR, and GBP, making it easy to manage your finances across both realms.

IN SUMMARY, COINBASE'S USER-FRIENDLY INTERFACE, SECURE STORAGE, WIDE CRYPTOCURRENCY SELECTION, AND FIAT CURRENCY CONVERSION CAPABILITIES MAKE IT A COMPELLING CHOICE FOR INDIVIDUALS LOOKING TO PARTICIPATE IN THE DIGITAL ASSET ECOSYSTEM.

# Drawbacks of Using Coinbase



#### **HIGH FEES FOR TRANSACTIONS**

Coinbase charges significantly higher fees compared to other cryptocurrency exchanges, which can eat into user's profits.



#### RESTRICTED AVAILABILITY IN CERTAIN COUNTRIES

Coinbase is not available in all countries, limiting the accessibility of the platform for users in regions where it is not supported.



# LIMITED CUSTOMER SUPPORT DURING TIMES OF HIGH DEMAND

Coinbase's customer support can be slow and unresponsive, especially during periods of high market activity, leaving users frustrated and unable to resolve issues in a timely manner.



# POTENTIAL SECURITY RISKS DUE TO HACKING OR DATA BREACHES

Coinbase has experienced security breaches in the past, raising concerns about the platform's ability to protect user funds and personal information.

WHILE COINBASE IS A POPULAR CRYPTOCURRENCY EXCHANGE, IT HAS SEVERAL DRAWBACKS THAT USERS SHOULD BE AWARE OF, INCLUDING HIGH FEES, LIMITED CUSTOMER SUPPORT, RESTRICTED AVAILABILITY, AND POTENTIAL SECURITY RISKS.

### BENEFITS OF USING BINANCE



Wide Cryptocurrency
Selection

Binance offers a diverse range of over 300 cryptocurrencies, allowing users to explore and invest in a wide variety of digital assets.



Low Trading Fees

Binance has some of the lowest trading fees in the industry, typically ranging from 0.1% to 0.2% per trade, making it a cost-effective platform for traders.



**User-Friendly Platform** 

Binance's platform is designed to be intuitive and easy to navigate, with a clean interface and a range of trading tools and features to support both novice and experienced traders.



High Liquidity

Binance is one of the largest cryptocurrency exchanges in the world, with high trading volumes and deep liquidity, allowing users to execute trades quickly and efficiently.

Overall, Binance's combination of a wide cryptocurrency selection, low trading fees, user-friendly platform, and high liquidity make it a popular choice for cryptocurrency traders and investors.

### DRAWBACKS OF USING BINANCE



Limited Availability in Certain Regions
Binance is not available in all countries, including
the UK, due to regulatory restrictions. This can be a
significant drawback for users in these regions.



Additional Steps for UK Users

To use Binance in the UK, users may need to take additional steps, such as transferring funds from other platforms like Coinbase, which can add complexity and extra fees.



Binance has faced regulatory scrutiny in some regions, which can raise concerns about compliance and the platform's long-term stability.

While Binance offers a robust trading platform, the limited availability in certain regions and the need for additional steps for UK users can be significant drawbacks to consider when choosing a cryptocurrency exchange.

### OVERCOMING BINANCE LIMITS IN THE UK

#### Benefits of Using Binance

Drawbacks of Using Binance in the UK

Transferring from Coinbase to Binance

Binance offers a wide range of cryptocurrencies, low trading fees, advanced trading features, and a user-friendly platform. It is one of the world's largest cryptocurrency exchanges.

Binance has faced regulatory challenges in the UK, leading to restrictions on certain services and features. UK users may have limited options for depositing and withdrawing funds directly to/from their Binance account.

To overcome the restrictions, UK users can transfer their funds from Coinbase, a popular cryptocurrency exchange available in the UK, to their Binance account. This allows them to access Binance's features and opportunities while working within the regulatory framework.

#### How to transfer funds from Coinbase to Binance

#### **Step 1: Get Your Binance Wallet Address**

- 1. **Log in to Binance**: Open the Binance app or website and log in to your account.
- Navigate to Wallet:
  - Go to the "Wallet" section and select "Fiat and Spot" (or "Deposit" on the app).
- Select the Cryptocurrency:
  - o Choose the cryptocurrency you want to transfer (e.g., Bitcoin, Ethereum).
- 4. Copy the Wallet Address:
  - Click on "Deposit."
  - Select the correct network for the cryptocurrency (e.g., BTC for Bitcoin, ERC-20 for Ethereum).
  - Copy the displayed wallet address.

#### Step 3: Confirm and Send

- 1. Review the Transaction:
  - Coinbase will display the transaction details, including network fees.
- 2. Complete Verification:
  - Enter any required authentication codes (e.g., 2FA, SMS).
- 3. Confirm Transfer:
  - Hit "Send Now."

#### **Step 2: Prepare the Transfer on Coinbase**

- 1. Log in to Coinbase:
  - Access your Coinbase account via the app or website.
- 2. Go to Your Portfolio:
  - Select the cryptocurrency you want to send.
- Click on Send/Withdraw:
  - Choose "Send" for the chosen crypto asset.
- 4. Enter the Binance Wallet Address:
  - Paste the wallet address copied from Binance.
  - Double-check the address to ensure it's correct.
- 5. Choose the Amount:
  - Enter the amount of cryptocurrency you want to transfer.
- 6. Select Network:
  - Ensure the network matches the one selected in Binance (e.g., ERC-20 for Ethereum).

#### **Step 4: Wait for Confirmation**

- 1. Blockchain Confirmation:
  - The transaction will be processed on the blockchain and may take a few minutes to an hour depending on the network congestion.
- 2. Check Binance:
  - Go to Binance and check your wallet to confirm the funds have arrived.

#### **Important Tips**

- Double-Check Network Compatibility: Always ensure the network you select on Coinbase matches the one
  on Binance to avoid losing funds.
- Be Aware of Fees: Coinbase will charge a network fee for the transaction. This fee depends on the cryptocurrency and network.
- Test with a Small Amount: For your first transfer, send a small amount to ensure the process works correctly.
- Secure Your Accounts: Enable two-factor authentication (2FA) on both Coinbase and Binance for added security.

Following these steps will help you transfer funds safely and efficiently between the two platforms.

# **Important Tips**



#### **ENABLE 2FA**

Two-factor authentication (2FA) adds an extra layer of security to your account, making it much harder for unauthorized access.



#### **START SMALL**

Begin with small investments until you feel comfortable navigating the exchange platform and its features.

BY FOLLOWING THESE SIMPLE TIPS, YOU CAN HELP ENSURE THE SAFETY AND SECURITY OF YOUR CRYPTO ASSETS WHILE GAINING EXPERIENCE ON THE PLATFORM.