### **Testnet Faucets**

#### Suggest Edits

Faucets are essential for developers to quickly obtain testnet tokens, including native tokens like ETH and stablecoins like USDC, to fund their wallets on blockchain test networks for testing purposes.

Testnet tokens play a critical role in test network environments for two primary use cases:

- · Cover network gas fees:
- Use native tokens like ETH to pay network gas fees for testnet transactions.
- · Validate smart contract functionality:
- Experiment with funds flows in your smart contracts to validate behavior and support for specific digital assets.

### Available faucets

Circle provides two faucets:

- · Public Faucet:
- Distributes USDC and EURC on supported blockchain test networks.
- Developer Console Faucet:
- Distributes native tokens like AVAX, ETH, and MATIC, and stablecoins like USDC. To access the Developer Console faucet, you must log in with your Circle developer account.

The following table describes the properties of each faucet:

Public Faucet Developer Console Faucet Cost Free and open for anyone to use. No account required. Free and open for anyone to use. You must log in with your Circle developer to use the faucet. Supported Wallets Any wallet on a supported blockchain test network, specified by wallet address. Any wallet generated using Circle's developer platform (via API or UI), specified by Wallet ID. Tokens sent per request Stablecoins \* USDC: 10 \* EURC: 10 Stablecoins \* USDC: 20

Native tokens \* AVAX: 4 \* ETH: 0.5 \* MATIC: 0.2 Request limits One request every 24 hours for USDC per testnet. One request every 24 hours for EURC per testnet. Ten requests per developer account or team every 24 hours. Supported Testnets \* Algorand TestNet \* Arbitrum Sepolia \* Avalanche Fuji \* Base Sepolia \* Celo Alfajores \* Ethereum Sepolia \* Flow Testnet \* Hedera Testnet \* NEAR Testnet \* Noble Testnet \* OP Sepolia \* Polygon PoS Amoy \* Polkadot Westend \* Solana Devnet \* Stellar Testnet \* Avalanche Fuji \* Ethereum Sepolia \* Polygon PoS Amoy

#### Public Faucet

Use the Public Faucet to send USDC and EURC to your testnet wallets. To request tokens, go toucet.circle.com.

# **Developer Console Faucet**

Use the Developer Console Faucet to send USDC, AVAX, ETH, and MATIC to your testnet wallets generated using Circle's developer platform. To request tokens, navigate to console.circle.com/faucet.

## Acquire a Wallet ID from Developer Console

Use the steps in the following sections to get the ID of the wallet to send tokens to.

### **User-controlled wallets**

- 1. Navigate to User Controlled
- 2.
- 3. Users
- 4.
- 5. Click on a user to view the user details.
- Click on a wallet to view the wallet details. Confirm the network displayed matches the network you plan to send tokens to.
- 7. Click the copy icon in the Wallet ID field.

#### **Developer-controlled wallets**

- 1. Navigate toDev Controlled
- 2.

- 3. Wallets
- 4
- 5. Click on a wallet to view the wallet details. Confirm the network displayed matches the network you plan to send tokens to
- 6. Click the copy icon in the Wallet ID field.

### **Console wallets**

- 1. Navigate toConsole Wallets
- 2
- 3. Click on a wallet to view the wallet details. Confirm the network displayed is the network you plan to send tokens to.
- 4. Click the copy icon in the Wallet ID field.

## Fund your wallet programmatically

If you prefer to fund your wallets programmatically, use an API request to POST /faucet/drips .

Note: If you don't have an API key, see<u>Circle Developer Account - Managing API Keys</u> to learn how to create one.

cURL curl --request POST \ --url https://api.circle.com/v1/faucet/drips \ --header 'Accept: application/json' \ --header 'Authorization: Bearer TEST\_API\_KEY:XXX' \ --header 'Content-Type: application/json' \ --data ' { "address": "0x...", "blockchain": "MATIC-AMOY", "native": true, "usdc": true, "eurc": true } ' Updated2 days ago \* Table of Contents \* \* Available faucets \* \* Public Faucet \* \* Developer Console Faucet \* \* Acquire a Wallet ID from Developer Console \* \* User-controlled wallets \* \* \* Developer-controlled wallets \* \* \* Console wallets \* \* \* Fund your wallet programmatically