

Bot Wallet Setup

Bots require a private key in order to sign transactions. The private key is stored in a wallet file and can either be in base58 format, or a numbers array format.

Generate a Fresh keypair

1. Download and install the Solana CLI

First download and install the Solana CLI following the [official instructions\(opens in a new tab\)](#).

2. Generate a new keypair

Create a new keypair file named `new_keypair.json` :

`solana-keygen new -o new_keypair.json` This will contain a new keypair in JSON format.

Export Keypair from a browser wallet

Alternatively you may export the private key from an existing browser wallet such as [Phantom](#).

[MetaMask Wallet FAQ](#)