

Infinite Trading V1 API Instructions

1. Create a dHEDGE Vault

* Visit [www.dhedge.org](https://www.dhedge.org/) and create a dHEDGE vault using a secure wallet (preferably a hardware wallet).

2. Generate or Import a Gas Wallet (only Polygon, Optimism and Arbitrum)

Visit <https://api.infinitetrading.io/__docs__/> to interact with the endpoints.

* **Generate a New Gas Wallet**:
* When you create a gas wallet using the createWallet endpoint, you will receive the private keys and API keys.
* **Import an Existing Gas Wallet**:
* Use the getApiKey endpoint and provide the private key to generate your API key.
* Fill your gas wallet with ~$10 in ETH or MATIC (if the network is Polygon).

3. Configure Your Gas Wallet

* Set your gas wallet address as the 'trader' within the dHEDGE vault.
* Link the Gas Wallet to the dHEDGE Vault using the linkGasWallet endpoint

5. Activate the Trading Bot

* Use the approve endpoint to assign permissions to the gas wallet to spend the tokens to be traded. If you want to go short, please add "short=TRUE" to activate permissions for shorts. Shorts are only available for the following chains and tokens:
* Polygon WETH, WMATIC and WBTC
* Optimism and Arbitrum WETH and WBTC
* Use the setSide endpoint to activate the trading bot.
* Specify the strategy side (long/short/neutral) and the asset you want to trade.
* Integrate with Trading View
* B**uy Signal Alerts**: Copy the setSide endpoint to your Trading View strategy alert and paste it into the webhook URL with side=long.
* **Sell Signal Alerts**: Copy the setSide endpoint to your Trading View strategy alert and paste it into the webhook URL with side=neutral.
* **Short Signal Alerts**: Copy the setSide endpoint to your Trading View strategy alert and paste it into the webhook URL with side=short.