

# Mining Guide

- Mining Overview
- How to Mine THT on CPU

# Mining Overview

Algorithm: Cuckoo Cycles

Hardware: CPU/RAM

GPU: N/A

ASIC: N/A

Halving Schedule: Every 4 years.

Next Halving (approx): Q1 2026

Current Emissions per block: 78 THT

Block Time: Variable (no empty blocks)

# How to Mine THT on CPU

Step by step directions:

<https://github.com/thoughtnetwork/thought-docs/blob/master/mining.md>

If you get a tar gzip error, the file may not be downloading correctly. It will show up as a JSON file type instead of an archive. To resolve: use command:

```
wget https://github.com/thoughtnetwork/thought-wallet/raw/master/linux/thought-0.18.3/thoughtcore-0.18.3-x86_64-pc-linux-gnu.tar.gz
```