

## STEP 1: [Register Metchain Wallet]

Mining requires a Metchain wallet, if you already have a wallet, please use this one. Otherwise, set up a Metchain wallet now.

Wallet link: https://metwallet.metchain.tech/vec

STEP 2: [Download Miner]

Download a Kheavyhash supported GPU miner.

This link will take you to Lolminer's Github download page.

https://github.com/Lolliedieb/lolMiner-releases/releases/tag/1.76a

On this page, scroll down until you find "assets" and download the .zip file for your operating system.

\*If your browser blocks the download, click trust/continue download\*

STEP 2: [Miner Setup]

Find the downloaded file and unzip it to a folder of your choice.

Open the Lolminer file and the subfolder "1.76a"

Find the file named "mine\_kas" right click and rename it to "Metchain"

Right click again and click Edit.

\* If Windows security pops up, allow it to open. click "more info" then "run anyway" \*

This will open the file as a text file.

Now we want to modify this to the Metchain mining pool and your wallet address. Look for the "set" area between the hash lines [#] and find:

set "POOL=" and replace the current pool settings with the following:

POOL= metminingpool.com:3131

On the line below we will enter your wallet address:

Find WALLET= and replace the current address with your own wallet.

## Example:

WALLET=metchain:a88b323c005837c1506316f5cf7803e81b4f06f3a6253fd b894a62bad8072fcb

These are all the basic settings you need to complete to set up your miner.

Save the file and go back to the lol miner folder, double click on "Metchain" to start

\*Windows firewall will pop up again, if it does click allow access.

## STEP 3: [Miner Observation]

Please monitor the miner for a while to ensure you familiarize yourself with the program

\*IMPORTANT: Mining will create excess heat, the miner displays GPU temperature, find and monitor the temperature of your graphics card.

\*If it exceeds 70C or your GPU's recommended temperature limit, please close your miner and ask for more help or find a YouTube tutorial to set specific limits on your GPU "known as overclocking"

## STEP 4: [Mining Pool Confirmation]

Check that your miner is actively mining on the Metchain mining pool [link below] https://metminingpool.com

Under "worker statistics" enter your Metchain wallet address in the search bar located at the top of the page and press enter.

This will show all your worker details including estimated hashrate, earnings and current balance. Check this information to confirm your miner is functioning correctly for the pool.

STEP 5: [Wallet Payments]

Log into your wallet and confirm that you have received your first reward. https://metwallet.metchain.tech/vec

If you require further help setting up your miner, please ask in the community forums.

Thank you for joining Metchain!

Hive OS setup: Step 1: [wallet setup} Log into your hive os account. Click the wallet tab, then add new.

Select coin as "kaspa" then add in your Metchain wallet.

\* if you don't have a Metchain wallet, this link will take you to the wallet page, <a href="https://metwallet.metchain.tech/vec">https://metwallet.metchain.tech/vec</a> complete the steps then copy the Metchain to hive os setup] name your wallet [eg. Metchain] and create.

Step 2: [flight sheet setup] [Flight sheet configuration] select create new flight sheet click coin and select "Kaspa" add your newly created metchain wallet click and create new pool: metminingpool.com port: 3131

click save.

Click miner and select lolminer 176a [or other kheavyhash supported miner

name your flight sheet, save and run

Step 3: [overclocks]

Specific overclocks can be added, please configure in miner as per your GPU on kheavyhash

Step 4: [ Pool confirmation ]

Follow this link to the Metchain mining pool: https://metminingpool.com Under "worker statistics" enter your Metchain wallet address in the search bar located at the top of the page and press enter.

This will show all your worker details including estimated hashrate, earnings and current balance. Check this information to confirm your miner is functioning correctly on the pool.

STEP 5: [Wallet Payments]

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