

APMultiMiner Manual

This software combines the mining of ETH, ETC and ZEC in one, providing users with a more convenient and easy-to-operate mining experience.

1. Mining Methods

1> Software download link: <https://www.antpool.com/download.htm?m=tools>

2> Installation environment: .net framework 4.5 or above

3> Mining methods and requirements:

ZEC: ① graphics card mining (A card / N card)

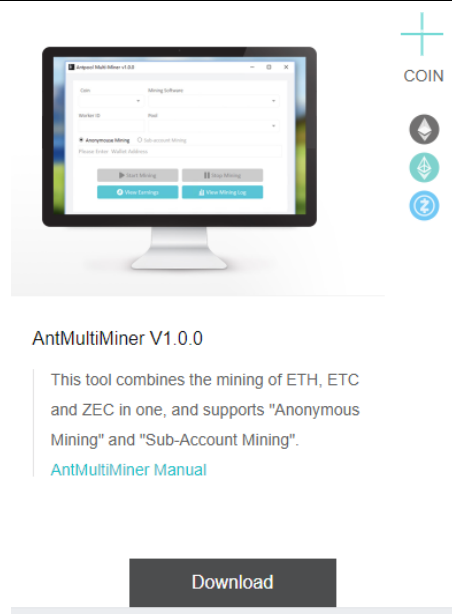
② at least 3G memory space (the efficiency of A card mining is high, and the Power consumption of N card mining is low)

ETH/ETC:

① graphics card mining (A card / N card)

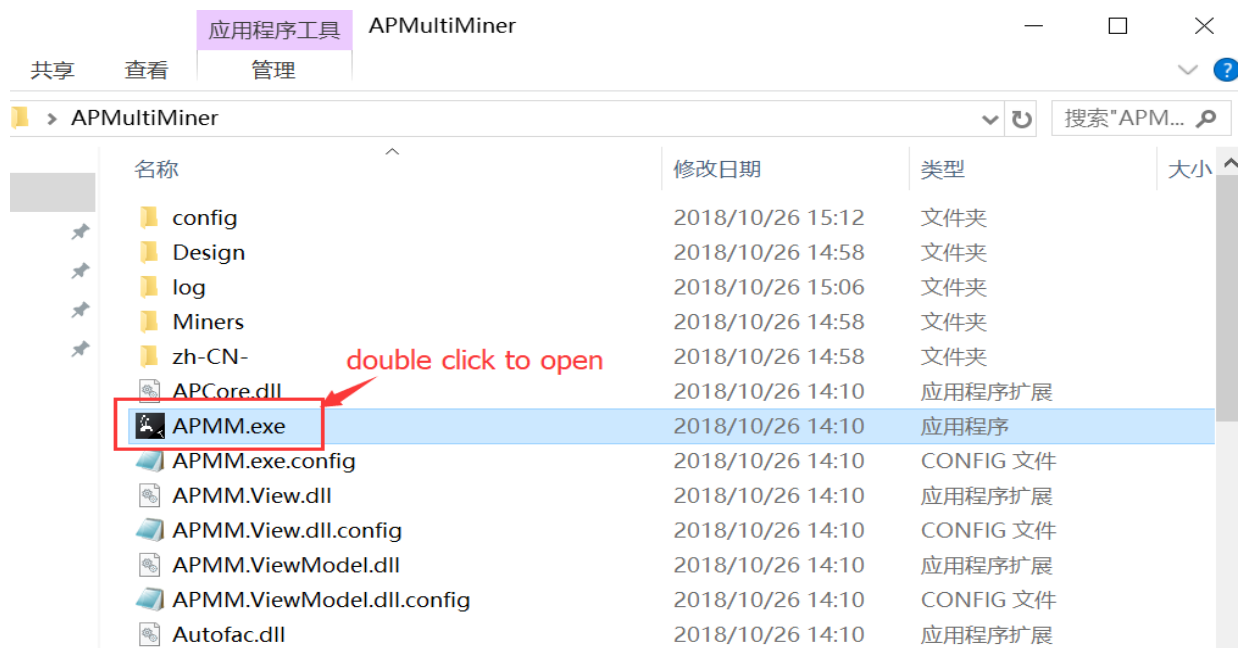
② at least 3G memory space (the graphics card determines the mining speed; the motherboard and the power supply largely determine the mining stability)

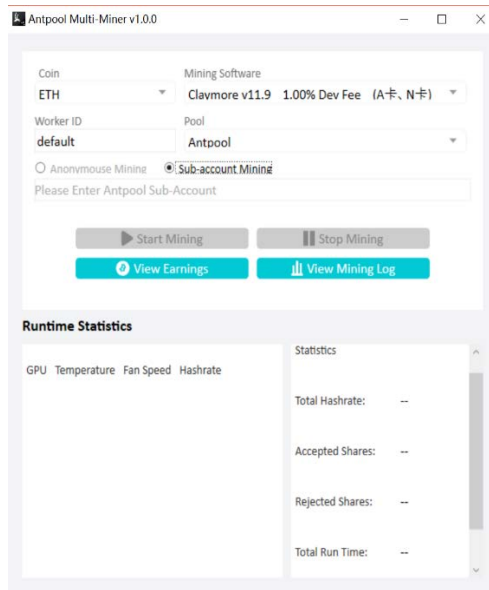
4> Download as shown in below screenshot (Hint: If warning pops up by downloading, please close the anti-virus software on computer, this software is completely safe.)



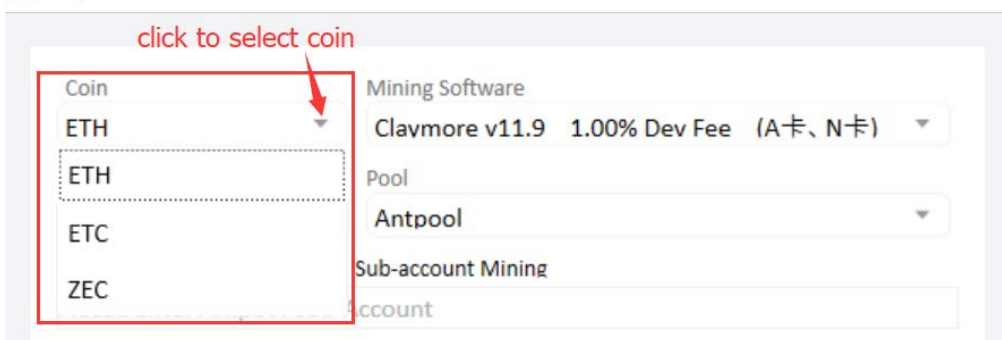
2. Mining Steps

1> Unzip after downloading; select the “APMM” file and double-click to open the software:



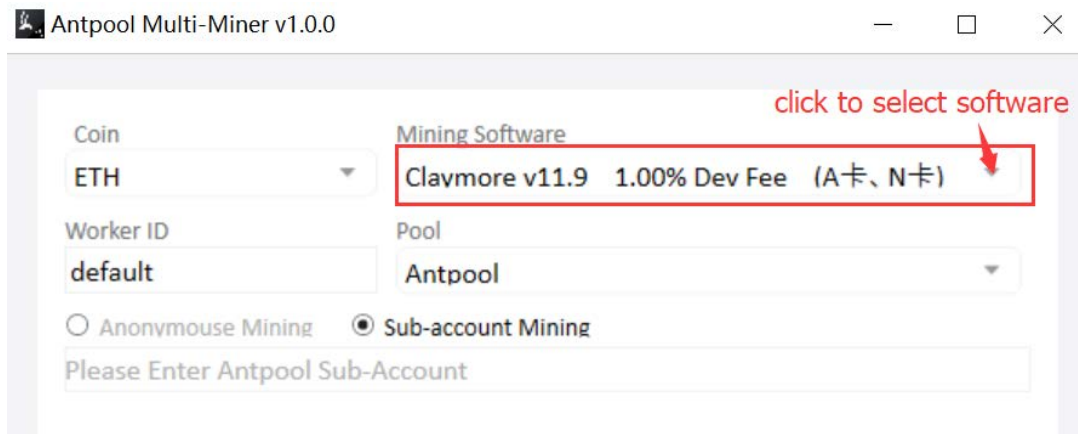


2> Select coin: including ETH, ETC and ZEC



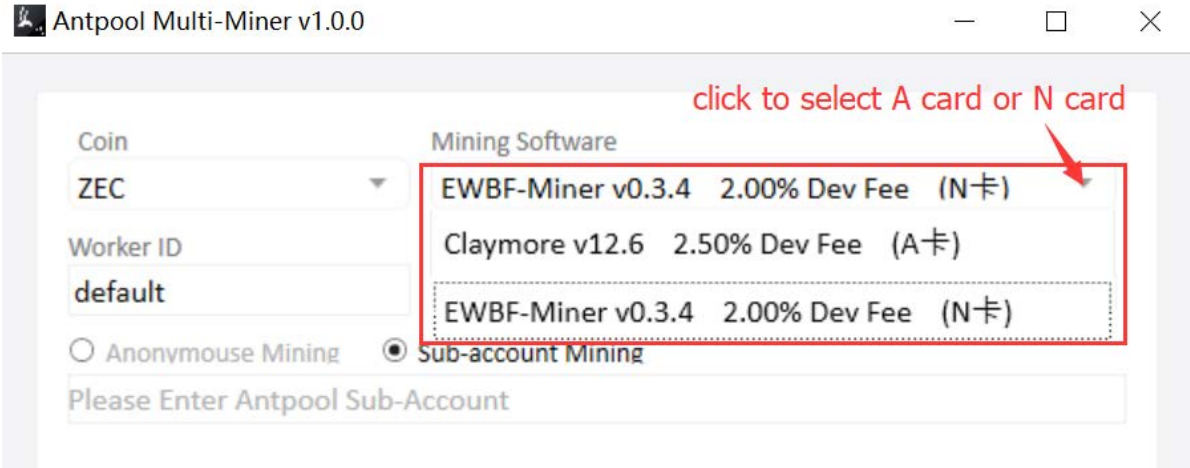
3> After selecting coin, click to select the corresponding Mining Software. As shown below:

ETH/ETC ---Software is applicable for both A card and N card,



ZEC---Select software for A card or N card accordingly

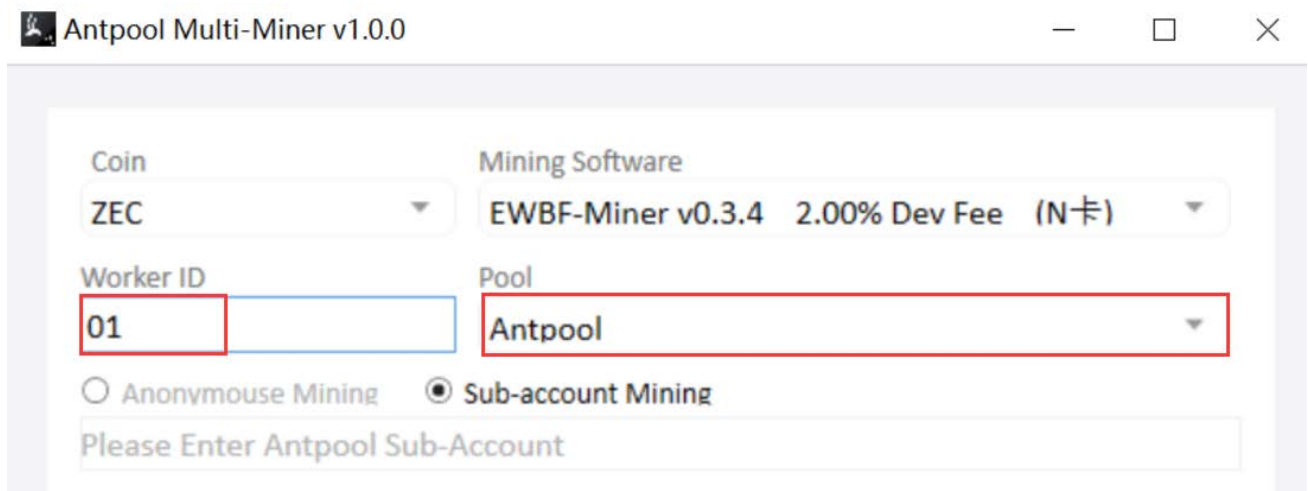
(the efficiency of A card mining is high, and the Power consumption of N card mining is low)



4> Worker ID and Pool configuration

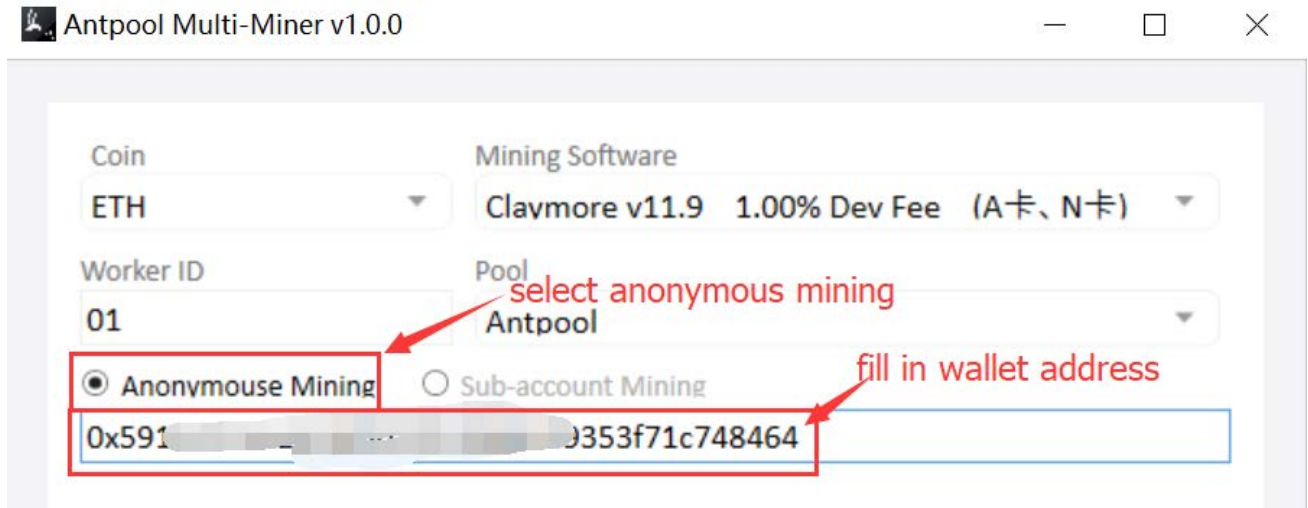
① Worker ID configuration: merely need to fill in number of worker, for example: 01, 02, 03...

② Pool configuration: currently the default mining pool is AntPool. This software will be upgraded to also support other mining pools in future, please stay tuned.

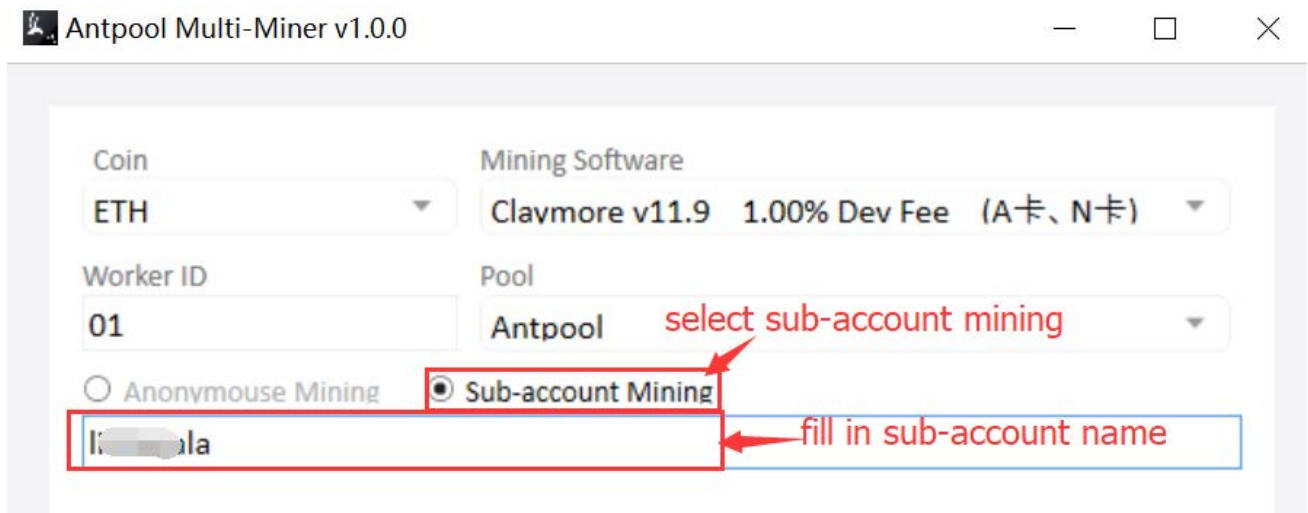


5> Mining Mode: “Anonymous Mining” and “Sub-Account Mining”

Anonymous Mining: You need to first apply for the wallet address of the corresponding coin, then choose “anonymous mining” and fill in your wallet address



Sub-account Mining: You need to first create a sub-account in AntPool, and then fill in your sub-account name;



6> How to operate after configuration

Start Mining: Click this button to start mining; after the mining program is running, “Runtime Statistics” will be displayed in about 10-30s as shown below

click to start mining

Start Mining Stop Mining

View Earnings View Mining Log

Runtime Statistics mining statistics

GPU	Temperature	Fan Speed	Hashrate
0	--	--	284.00 Sol/S
1	--	--	283.00 Sol/S
2	--	--	286.00 Sol/S
3	--	--	281.00 Sol/S
4	--	--	278.00 Sol/S
5	--	--	281.00 Sol/S

Statistics

Total Hashrate: 2,261.00 Sol/S

Accepted Shares: 0

Rejected Shares: 1 (100.00%)

Total Run Time: 00:00:00

Pool Latency: --

View Mining Log: click this button to view mining log

Start Mining Stop Mining

View Earnings View Mining Log

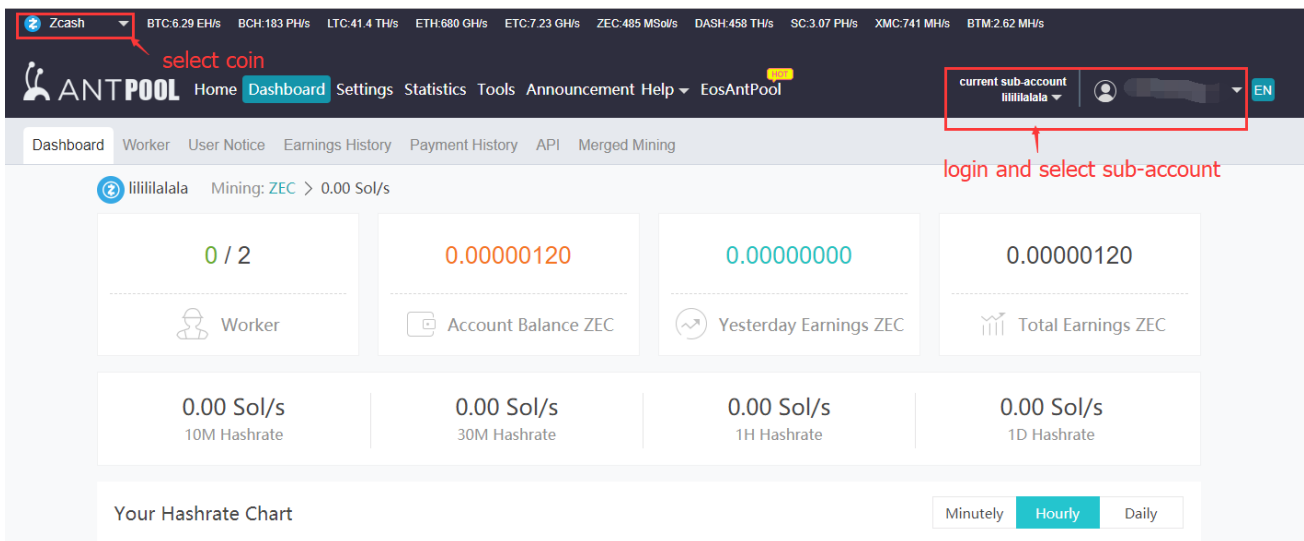
```

16:15:32,307 [INFO ]: Create GPU buffer for GPU1
16:15:32,307 [INFO ]: Create GPU buffer for GPU2
16:15:32,307 [INFO ]: GPU0 DAG creation time - 6175 ms
16:15:32,307 [INFO ]: Setting DAG epoch #219 for GPU0 done
16:15:32,307 [INFO ]: GPU7 DAG creation time - 6200 ms
16:15:32,307 [INFO ]: Setting DAG epoch #219 for GPU7 done
16:15:32,307 [INFO ]: GPU6 DAG creation time - 6317 ms
16:15:32,323 [INFO ]: Setting DAG epoch #219 for GPU6 done
16:15:32,323 [INFO ]: GPU5 DAG creation time - 6322 ms
16:15:32,323 [INFO ]: Setting DAG epoch #219 for GPU5 done
16:15:32,323 [INFO ]: GPU2 DAG creation time - 6359 ms
16:15:32,323 [INFO ]: Setting DAG epoch #219 for GPU2 done
16:15:32,323 [INFO ]: GPU4 DAG creation time - 6461 ms
16:15:32,323 [INFO ]: Setting DAG epoch #219 for GPU4 done
16:15:32,323 [INFO ]: GPU1 DAG creation time - 6504 ms
16:15:32,323 [INFO ]: Setting DAG epoch #219 for GPU1 done
16:15:32,323 [INFO ]: GPU3 DAG creation time - 6566 ms
16:15:32,323 [INFO ]: Setting DAG epoch #219 for GPU3 done
16:15:32,323 [INFO ]: ETH: 10/26/18-16:15:30 - New job from stratum-eth.antpool.com:8008
16:15:32,323 [INFO ]: ETH - Total Speed: 224.499 Mh/s, Total Shares: 0, Rejected: 0, Time: 00:00
16:15:32,323 [INFO ]: ETH: GPU0 28.041 Mh/s, GPU1 28.085 Mh/s, GPU2 28.044 Mh/s, GPU3 28.054 Mh/s, GPU4 28.060 Mh/s, GPU5 28.048 Mh/s, GPU6 28.057 Mh/s, GPU7 28.108 Mh/s
16:15:32,323 [INFO ]: ETH: 10/26/18-16:15:32 - SHARE FOUND - (GPU 0)
  
```

total hashrate

hashrate of each GPU

View Earnings: For users who have selected “sub-account mining” mode, click this button, you will be directed to AntPool home page. Log in with your AntPool account, select the corresponding coin from upper left corner of page, and then you could view your earnings under your dashboard



The screenshot shows the AntPool dashboard interface. At the top, there is a navigation bar with a 'select coin' dropdown menu currently set to 'Zcash'. Below this, the dashboard displays various mining metrics for the user 'lililalala' mining ZEC. The metrics include: Worker (0 / 2), Account Balance ZEC (0.00000120), Yesterday Earnings ZEC (0.00000000), and Total Earnings ZEC (0.00000120). Below these are hashrate metrics for 10M, 30M, 1H, and 1D. A 'Your Hashrate Chart' is visible at the bottom with 'Hourly' selected. A red box highlights the 'current sub-account' dropdown menu in the top right corner, with an arrow pointing to it and the text 'login and select sub-account'.

Note: For users who have selected “anonymous mining” mode, you need to visit following links to view your earnings and other related information.

ZEC: Visit the link: <https://www.antpool.com/zec.htm?wallet=your wallet address>,

Example:

<https://www.antpool.com/zec.htm?wallet=t1bSPW2tRA2juNycU34Ss2rPFaEU8EPZAx>

A

ETH: Visit the link: <https://www.antpool.com/eth.htm?wallet=your wallet address>,

Example:

<https://www.antpool.com/eth.htm?wallet=0x59157522e2b34f501211f848209353f71c748464>

ETC: Visit the link: <https://www.antpool.com/etc.htm?wallet=your wallet address>,

Example:

<https://www.antpool.com/etc.htm?wallet=0xd136299352f080f9bf4e20102cea3d9fefacd079>