Dynamo Mining Run List

1. \*If a windows security window pops up allow access to public network only
2. \*Enable hidden items and file name extensions in file explorer
   1. Do this by opening file explorer, clicking view, then checking the two boxes on the right. This will enable you to see hidden files and the full file name, which may be helpful down the line
3. Move folder DYNAMO to desktop
4. Right click and unzip/extract-here file name: mainnet-binaries-main.zip
5. Open folder mainnet-binaries-main
6. Open folder windows-x64
7. Double click dynamo-qt.exe
8. Make sure the choice use default directory is chosen
9. Uncheck the box that says “Discard blocks.. (prune)”
   1. I have no real reason for leaving the box checked as I have plenty of OS/Disk space. And it can’t be a bad thing to have the whole chain when mining right? Also, the chain is for sure not 350GB, that’s bitcoin’s size and this is a fork of bitcoin. Because this is so new some things just are not updated yet, like chain size here.
10. Click OK
11. Let chain reach full synchronization
12. Click Create New Wallet
13. Name your wallet whatever you want
14. Do not check any of the boxes
15. Click Create
16. Click the Receive button(top middle)
17. Type Miner-CPU in label
18. Leave amount blank
19. Type <http://ipfs.io/ipfs/Qmb6zSwFt9fYZjnztRnzqYFzeggkd4BXna7aUcbPpEnGtP> in Message
20. Click Create new receiving address
21. Copy address and save it below in the notes section
22. Type Miner-GPU in label
23. Leave amount blank
24. Type <http://ipfs.io/ipfs/Qmb6zSwFt9fYZjnztRnzqYFzeggkd4BXna7aUcbPpEnGtP> in Message
25. Click Create new receiving address
26. Copy address and save it below in the notes section
27. Click the Overview button(upper left)
28. \*Leave the wallet open while mining
29. Click the desktop start button
30. Type then open Command Prompt
31. Type ipconfig
32. Find the first instance of IPv4 Address
33. Copy that ip address in notes below
34. Close Command Prompt terminal
35. Open folder DYNAMO
36. Open secret-sauce folder
37. Right click then edit file CLICKtoMine-GPU.bat
38. Change “1.2.3.4” to your IPv4 address
39. Change the address(mine) to your address(miner-GPU) that you saved below in the notes section
40. Do not make any other changes to the file, including adding or removing a space
41. Save then close the file
42. Right click then edit file CLICKtoMine-CPU.bat
43. Change “1.2.3.4” to your IPv4 address
44. Change the address(mine) to your address(miner-CPU) that you saved below in the notes section
45. Do not make any other changes to the file, including adding or removing a space
46. Save then close the file
47. Open new file explorer window
48. Click This PC on the left
49. Open Local Disk
50. Open Users folder
51. Open the folder that is labeled as the name of your computer
52. Open hidden folder AppData
53. Open folder Roaming
54. Open folder Dynamo
55. For future reference, a quicker way to get there would be to paste in the line below in the explorers main text input box.
    1. C:\Users\lapras\AppData\Roaming\Dynamo
    2. \*change the word lapras to your computer name
56. Go to secret-sauce folder
57. Edit file dynamo.conf
    1. Change 1.2.3.4 in line rpcbind=1.2.3.4 to your IPv4 address
58. Save and close file dynamo.conf
59. Copy file dynamo.conf and paste it into the Dynamo folder that is in the Roaming folder
60. Go to secret-sauce folder
61. Copy files CLICKmetoMINEthisBitchCPU.bat & CLICKmetoMINEthisBitchGPU.bat, then paste them into C:\Users\lapras\Desktop\DYNAMO\mainnet-binaries-main\windows-x64\miner
    1. For clarity, it's the same folder that has dyn\_miner.exe in it.
62. Double click file CLICKtoMine-GPU.bat to start mining with your GPU
63. Double click file CLICKtoMine-CPU.bat to start mining with your CPU

Hot tips:

1. Only run one GPU mining window
2. The system will only recognize 1 GPU in a rig
3. Open multiple CPU windows to maximize yields
   1. Open Task Manager(CTRL + ALT + DEL)
   2. Click the Performance tab
   3. Double click file CLICKtoMine-CPU.bat as many times as you want till you reach a desired CPU utilization % in Task Manager.
   4. \*Even with proper cooling, I won’t go above 93%

Notes:

Example IPv4 address: 1.2.3.4

CPU miner address:

GPU miner address:

IP-1:

IP-2:

IP-3:

Links:

<https://github.com/dynamofoundation/mainnet-binaries>

<https://www.dynamocoin.org/>