

EasyMiner

Setting up (after installation)

SETUP A MINING ACCOUNT

Due to the fact that many people are finding difficult to setup a cryptocurrency miner by default, EasyMiner will use the MoneyMaker mode. This style will allow one to earn LITECOINS using a private stratum pool.

Please complete the following steps:

1. Generate a public address or insert a LTC address if you already have one
2. Copy and paste the wallet address into the LTC Public Address editbox
3. Input a valid Email
4. Select a mining style (Recommended: GPU or GPU AND CPU)
5. Reclaim Wasted Excess CPU Power (idle mining)
☒ Start mining only when PC is idle

Choose Skip&Exit if you wish to quit or configure this mode at a later time.

Page to get Public Address

Universal Open Source Client-Side Wallet Generator

Generating new Address...
MOVE your mouse around to add some extra randomness... 370
OR type some random characters into this textbox

7baa2d11fd6796802d386afd89b417d324796a5a25d2deb06d92f1c09ad7cedd540fb99e5e65782869f467d703db1f531a780551b1ff4f4011307c255bf61bb2a7d2cc0995ebc1794427df360b3648116f2e4907894c5a495519933fcc099db3c3460a8bc7880f6895a155ea022860ea38ec8d21961c0fb1c1354068071fbc4b73d652a054ae25c9db79e46a2c8cc2654dbaa4ef9ad84c6ab1032c922ba70fe6f98db62cd3d1ba9a50aac59b6498d9a0912068c78c484586f8bec206949cf44da49ebff17861c23f76721f3c4f25c63a7ed0bc1be3f02bc5e2a4f5fd0294df381d1d0524672f4b98611a09ea8de1ba490924972c9acFafC5268ccc978

You may skip this step if you do not plan to use the random key generator.

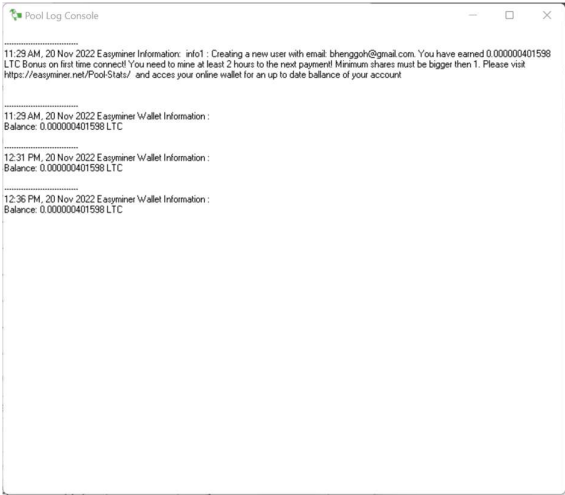
When the generation is complete (or skipped)
Easyminer will try to retrieve the generated address and will save it on a file named paperwallet.txt within his base folder. As a second action you must switch to Easyminer MoneyMaker Setup and check if the generated address appears inside the second editbox

Take care of your private key, you don't want to see your fund stolen. For

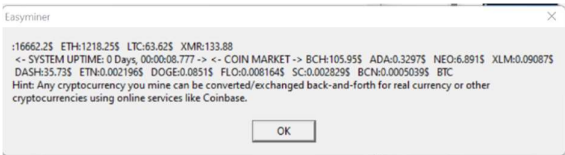
After the Public address is generated, a paperwallet.txt file will be created automatically. This file will contain the Wallet Address. This Wallet Address will be automatically populated in the EasyMiner setup screen. Then enter email and click Save&Start.

Following that, the following app page will appear.

Earnings Log

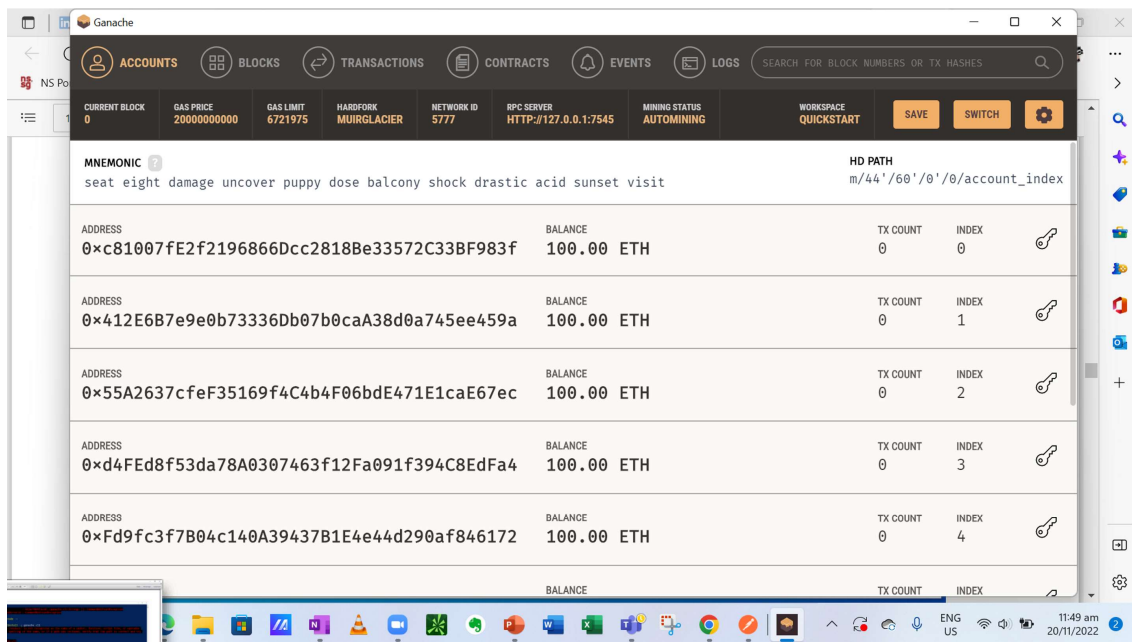
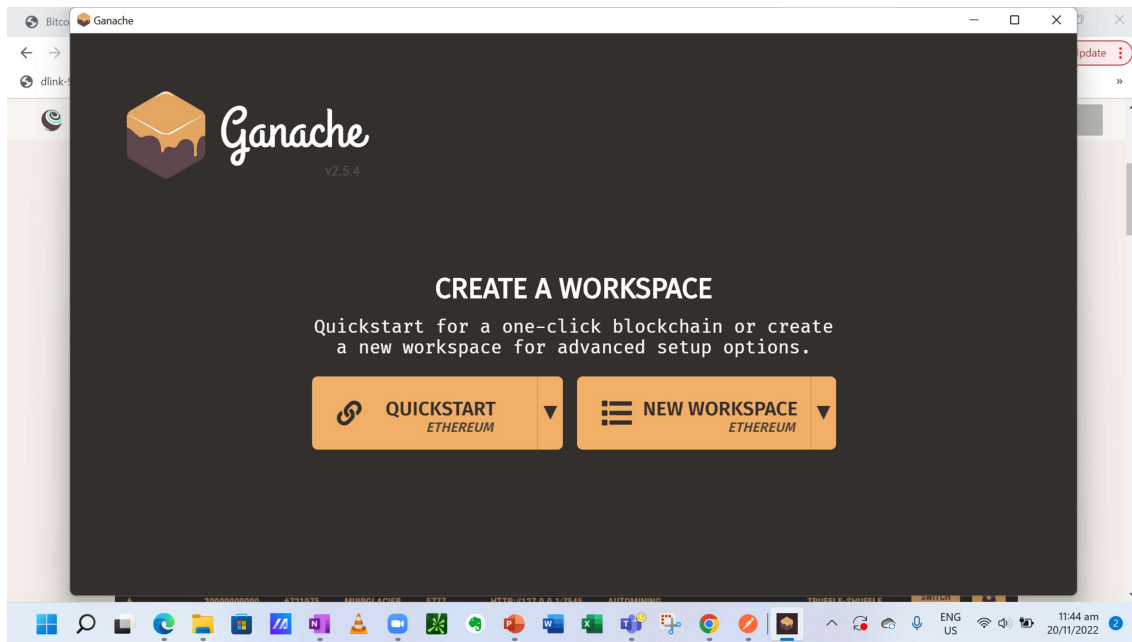


Prices page



Ganache

After installation



Then install the Ganache client using the CLI (Command Prompt)

(NOTE – the command doesn't work in Powershell)

```
C:\Windows\system32\cmd.exe - "node" "C:\Users\bheng\AppData\Roaming\npm\node_modules\ganache\dist\node\cli.js"
operable program or batch file.

C:\Users\bheng>ganache
'ganache' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\bheng>npm install -g ganache cli

added 14 packages, and audited 50 packages in 6s

8 packages are looking for funding
  run 'npm fund' for details

found 0 vulnerabilities

C:\Users\bheng>
C:\Users\bheng>ganache -cli
Unknown argument: c

C:\Users\bheng>ganache-cli
ganache v7.5.0 (@ganache/cli: 0.6.0, @ganache/core: 0.6.0)
Starting RPC server

Available Accounts
=====
(0) 0xF0184246388E0380470e3538C1C368555910C7CDB (1000 ETH)
(1) 0xC780C7FEF140131C4a4550c152C664c06E44cda (1000 ETH)
(2) 0x621684774967c78DA756241f289e3a8f6f6fd15 (1000 ETH)
(3) 0x73b05c41995a8275d34853c97ED385357CccFa98 (1000 ETH)
(4) 0x54667B69D2B794B0FCf6E6aF1Fd366de33be5F1 (1000 ETH)
(5) 0xc976134718d36e1f5C5F4074Eeb3d2d5D7b38e4 (1000 ETH)
(6) 0x4659b359139358eb6ddCD3F3f1d7B8314b1BD26 (1000 ETH)
(7) 0xFfEa8a4C98a48B20D8F3b9197E1E92F5fa3390b58 (1000 ETH)
(8) 0x57316829E84194F0a5Dd3CC356Eba3B96c0F065 (1000 ETH)
(9) 0xc086581163a2807a272f400d0D2D84f9D1000Ed3 (1000 ETH)

Private Keys
=====
(0) 0x5d5f320a544d23c1250543c98fa7b876776368b736d15eaf8f54fcca21455da
(1) 0x3afea1e98fb0973342ab73d1f0fc43641b87d66dc893640b311f42411d9f2cd8
```

```
C:\Windows\system32\cmd.exe - "node" "C:\Users\bheng\AppData\Roaming\npm\node_modules\ganache\dist\node\cli.js"
C:\Users\bheng>
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(2) 0x621684774967c78DA756241f289e3a8f6f6fd15 (1000 ETH)
(3) 0x73b05c41995a8275d34853c97ED385357CccFa98 (1000 ETH)
(4) 0x54667B69D2B794B0FCf6E6aF1Fd366de33be5F1 (1000 ETH)
(5) 0xc976134718d36e1f5C5F4074Eeb3d2d5D7b38e4 (1000 ETH)
(6) 0x4659b359139358eb6ddCD3F3f1d7B8314b1BD26 (1000 ETH)
(7) 0xFfEa8a4C98a48B20D8F3b9197E1E92F5fa3390b58 (1000 ETH)
(8) 0x57316829E84194F0a5Dd3CC356Eba3B96c0F065 (1000 ETH)
(9) 0xc086581163a2807a272f400d0D2D84f9D1000Ed3 (1000 ETH)

Private Keys
=====
(0) 0x5d5f320a544d23c1250543c98fa7b876776368b736d15eaf8f54fcca21455da
(1) 0x3afea1e98fb0973342ab73d1f0fc43641b87d66dc893640b311f42411d9f2cd8
(2) 0xeeaf8de7d2f6f051e37fb8d3d76cc51c11022345724e8f5e36c85374e4956a9b
(3) 0x744475270d89580fc78190c632227db52d1a72ba6559e211637609ad090c6dd5
(4) 0xdf6353d4be5b6252466463bab787f4067a4c041c7a6c2ab0707631cd52ec7825
(5) 0x0809cfc0e3ad796dd77b92a477f5ae59f08bb1521b7059fa11da6159adb08dc
(6) 0x39f855f0600531192b230c080891f43ff13c253432a3fd593de8bb252512e74a
(7) 0x7d0df6ca55ca308567b6c77d4931aa9f2dd7fb2c6eb57ca0cdae75104bf8475
(8) 0xb45659aa2e6246e48d37a9016e2e587dde7a7d7fe47004b923e959e37c6bd80
(9) 0xb8da4d012ee44e0c21c940389882bad2fd4b79da4d237d0f586ff8734fec9121

HD Wallet
=====
Mnemonic:  angry hair seek final army dragon cricket merry merry cinnamon shed grace
Base HD Path:  m/44'/60'/0'/0/{account_index}

Default Gas Price
```


Truffle

```
Windows PowerShell
Copyright (c) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\bheng> npm install truffle -g

npm WARN deprecated multibase@0.6.1: This module has been superseded by the multiformats module
npm WARN deprecated multicodec@0.5.7: This module has been superseded by the multiformats module
npm WARN deprecated har-validator@5.1.5: this library is no longer supported
npm WARN deprecated mkdirp-promises@5.0.1: This package is broken and no longer maintained. 'mkdirp' itself supports promises now, please switch to that.
npm WARN deprecated request@2.88.2: request has been deprecated, see https://github.com/request/request/issues/3142
npm WARN deprecated cid@0.7.5: This module has been superseded by the multiformats module
npm WARN deprecated apollo-server-plugin-base@3.7.1: The 'apollo-server-plugin-base' package is part of Apollo Server v2 and v3, which are now deprecated (end-of-life October 22nd 2023). This package's functionality is now found in the '@apollo/server' package. See https://www.apollographql.com/docs/apollo-server/previous-versions/ for more details.
npm WARN deprecated apollo-server-types@3.7.1: The 'apollo-server-types' package is part of Apollo Server v2 and v3, which are now deprecated (end-of-life October 22nd 2023). This package's functionality is now found in the '@apollo/server' package. See https://www.apollographql.com/docs/apollo-server/previous-versions/ for more details.
npm WARN deprecated apollo-server-errors@3.3.1: The 'apollo-server-errors' package is part of Apollo Server v2 and v3, which are now deprecated (end-of-life October 22nd 2023). This package's functionality is now found in the '@apollo/server' package. See https://www.apollographql.com/docs/apollo-server/previous-versions/ for more details.
npm WARN deprecated apollo-datasource@3.3.2: The 'apollo-datasource' package is part of Apollo Server v2 and v3, which are now deprecated (end-of-life October 22nd 2023). See https://www.apollographql.com/docs/apollo-server/previous-versions/ for more details.
npm WARN deprecated apollo-reporting-protobuf@3.3.3: The 'apollo-reporting-protobuf' package is part of Apollo Server v2 and v3, which are now deprecated (end-of-life October 22nd 2023). This package's functionality is now found in the '@apollo/usage-reporting-protobuf' package. See https://www.apollographql.com/docs/apollo-server/previous-versions/ for more details.
npm WARN deprecated apollo-server-env@4.2.1: The 'apollo-server-env' package is part of Apollo Server v2 and v3, which are now deprecated (end-of-life October 22nd 2023). This package's functionality is now found in the '@apollo/utils.fetcher' package. See https://www.apollographql.com/docs/apollo-server/previous-versions/ for more details.
npm WARN deprecated apollo-server-express@3.11.1: The 'apollo-server-express' package is part of Apollo Server v2 and v3, which are now deprecated (end-of-life October 22nd 2023). This package's functionality is now found in the '@apollo/server' package. See https://www.apollographql.com/docs/apollo-server/previous-versions/ for more details.
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npm WARN deprecated uuid@3.3.2: Please upgrade to version 7 or higher. Older versions may use Math.random() in certain circumstances, which is known to be problematic. See https://v8.dev/blog/math-random for details.
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npm WARN deprecated uuid@2.0.1: Please upgrade to version 7 or higher. Older versions may use Math.random() in certain circumstances, which is known to be problematic. See https://v8.dev/blog/math-random for details.

added 751 packages, and audited 787 packages in 1m

87 packages are looking for funding
  run `npm fund` for details
```

```
Windows PowerShell

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npm WARN deprecated uuid@2.0.1: Please upgrade to version 7 or higher. Older versions may use Math.random() in certain circumstances, which is known to be problematic. See https://v8.dev/blog/math-random for details.

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87 packages are looking for funding
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9 moderate severity vulnerabilities

To address issues that do not require attention, run:
  npm audit fix

Some issues need review, and may require choosing
a different dependency.

Run `npm audit` for details.
PS C:\Users\bheng>
```

C:\Windows\system32\cmd.exe

Microsoft Windows [Version 10.0.22000.978]
(c) Microsoft Corporation. All rights reserved.

```
C:\Users\bheng>truffle version
Truffle v5.6.6 (core: 5.6.6)
Ganache v7.5.0
Solidity v0.5.16 (solc-js)
Node v18.12.1
Web3.js v1.7.4
```

```
C:\Users\bheng>_
```

C:\Windows\system32\cmd.exe

Web3.js v1.7.4

```
C:\Users\bheng>truffle
Truffle v5.6.6 - a development framework for Ethereum
```

Usage: truffle <command> [options]

Commands:

cli.bundled.js build	Execute build pipeline (if configuration present)
cli.bundled.js compile	Compile contract source files
cli.bundled.js config	Set user-level configuration options
cli.bundled.js console	Run a console with contract abstractions and commands available
cli.bundled.js create	Helper to create new contracts, migrations and tests
cli.bundled.js dashboard	Start Truffle Dashboard to sign development transactions using browser wallet
cli.bundled.js db	Database interface commands
cli.bundled.js debug	Interactively debug any transaction on the blockchain
cli.bundled.js deploy	(alias for migrate)
cli.bundled.js develop	Open a console with a local development blockchain
cli.bundled.js exec	Execute a JS module within this Truffle environment
cli.bundled.js help	List all commands or provide information about a specific command
cli.bundled.js init	Initialize new and empty Ethereum project
cli.bundled.js migrate	Run migrations to deploy contracts
cli.bundled.js networks	Show addresses for deployed contracts on each network
cli.bundled.js obtain	Fetch and cache a specified compiler
cli.bundled.js opcode	Print the compiled opcodes for a given contract
cli.bundled.js preserve	Save data to decentralized storage platforms like IPFS and Filecoin
cli.bundled.js run	Run a third-party command
cli.bundled.js test	Run JavaScript and Solidity tests
cli.bundled.js unbox	Download a Truffle Box, a pre-built Truffle project
cli.bundled.js version	Show version number and exit
cli.bundled.js watch	Watch filesystem for changes and rebuild the project automatically

Options:



C:\Windows\system32\cmd.exe

C:\Users\bheng\GIC_CBS>cd

C:\Users\bheng\GIC_CBS

C:\Users\bheng\GIC_CBS>truffle init

Starting init...

=====

> Copying project files to C:\Users\bheng\GIC_CBS

Init successful, sweet!

Try our scaffold commands to get started:

\$ truffle create contract YourContractName # scaffold a contract

\$ truffle create test YourTestName # scaffold a test

<http://trufflesuite.com/docs>

C:\Users\bheng\GIC_CBS>dir





Volume in drive C is OS

Volume Serial Number is 1891-E07E

Directory of C:\Users\bheng\GIC_CBS

20/11/2022	12:10 pm	<DIR>	.
20/11/2022	12:10 pm	<DIR>	..
20/11/2022	12:10 pm	<DIR>	contracts
20/11/2022	12:10 pm	<DIR>	migrations
20/11/2022	12:10 pm	<DIR>	test
20/11/2022	12:07 pm		5,920 truffle-config.js
	1 File(s)		5,920 bytes
	5 Dir(s)		369,113,726,976 bytes free

C:\Users\bheng\GIC_CBS>_

<div><div><div><div></div></div><div><div></div></div><div><div></div></div><div><div></div></div><div><div></div></div></div><div>Sort</div><div>View</div><div></div></div>				
This PC > OS (C:) > Users > bheng > GIC_CBS >				
<input type="checkbox"/> Name	Date modified	Type	Size	
 contracts	20/11/2022 12:10 pm	File folder		
 migrations	20/11/2022 12:10 pm	File folder		
 test	20/11/2022 12:10 pm	File folder		
 truffle-config	20/11/2022 12:07 pm	JavaScript File	6 KB	