

Forum:[Hack Forums](#)

Thread: [\[TUT\] Mine LTCs with nVidia GPUs!](#)

Boing - May 14, 2013, 11:05 am

Hey guys. Many of you have nVidia GPUs, so I decided to make a guide on how to mine LTCs with nVidia GPUs and get a nice hashrate.

First of all, download cudaMiner from [here](#).

Extract the files somewhere and create a new file called start.bat.

In that file, put the following text:

```
cudaminer.exe -o http://mahpool.com:8344 -O nvidia:1 -d 0 -i 1 -l auto
```

Edit "-o <http://mahpool.com:8344>" with your pool IP and port (example: "-o <http://notroll.in:1337>")

Edit "-O nvidia:1" with your worker name and password (example "-O myworker:mypassword")

Leave the rest of the text like it is and save.

You're done! Now you just have to open start.bat and you'll start mining.

Enjoy!

Boing.

Danoontje Power - May 14, 2013, 11:07 am

Thanks for the tutorial, you know a lot of Crypto Currency

magecrafts - May 14, 2013, 11:10 am

Thank you sir! <3 Very helpful and straight forward!

Boing - May 14, 2013, 11:11 am

(May 14, 2013 11:07 AM)Danoontje Power Wrote: [\[CITE\]](#) Thanks for the tutorial, you know a lot of Crypto Currency

Yep, I do! I've been in the cryptocurrency scene for a lot of time.

(May 14, 2013 11:10 AM)magecrafts Wrote: [\[CITE\]](#) Thank you sir! <3 Very helpful and straight forward!

No problem, enjoy buddy!

magecrafts - May 14, 2013, 11:46 am

Btw.. You forgot to include that they had to download the cudaMiner Toolkit :) that should solve the problem of the json_problems..

GiimpeN - May 14, 2013, 11:46 am

Wow!!! THX for this, it boosted my kh/s from 50 to 139!!

Greetings GiimpeN

Boing - May 14, 2013, 11:47 am

(May 14, 2013 11:46 AM)magecrafts Wrote: [\[CITE\]](#) Btw.. You forgot to include that they had to download the cudaMiner Toolkit :) that should solve the problem of the json_problems..

cudaMiner toolkit? Are you talking about the cuda drivers? Those should be included with nVidia drivers.

(May 14, 2013 11:46 AM)GiimpeN Wrote: [\[CITE\]](#) Wow!!! THX for this, it boosted my kh/s from 50 to 139!!

Greetings GiimpeN

Haha, no problem! Enjoy.

magecrafts - May 14, 2013, 11:53 am

45 kh/s :(Dman it.. Running GTX 650.. :(

iliketrains - May 15, 2013, 1:01 am

CUDAMiner is useful, but even more if you use appropriate flags. Auto-tuning works but adding more flags such as "-C 2 -D -i 0 -l 56x5" (no quotes) gave me an extra 20 kh/s or so. It does slow down your PC to a crawl, but if you're not using it anyway, why not?

On a slightly related topic, has anyone noticed that notroll.in has gone down?

fuegox - May 15, 2013, 1:14 am

I don't want to bother here.. But if u are thinking in mining with NVidia's... Good, ok, but if u want to "buy a hardware to mine GPU's please don't buy Nvidias..

NVidias are good for games, but not for mining.

Ati's Radeons are good GPU's to mine LTC (Atleast 7950's 7990 and 7970)

The best brands are:

MSI / Sapphire (Both cards came with voltage unlocked (You can do great configs, overclock the cards and undervolt/tweaking them to keep and save some Watts.. (I have seen 3 7950's MSI at 850Watts PSU) :)

and keep them from 620-650kh/s per card with good cfg's

Then other good cards are Gigabyte (Good with fans and cooling)

XFX are shit, get too hottest

Boing - May 15, 2013, 5:22 am

(May 15, 2013 01:14 AM)fuegox Wrote: [\[CITE\]](#) I don't want to bother here.. But if u are thinking in mining with NVidia's... Good, ok, but if u want to "buy a hardware to mine GPU's please don't buy Nvidias..

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Then other good cards are Gigabyte (Good with fans and cooling)

XFX are shit, get too hottest
Of course, buying nVidia cards to mine is just ridiculous.
But this guide is for those who want to get into mining without buying additional cards.

TronX - May 15, 2013, 7:42 am

How long time would it take to mine 1 LTC?
I've got GeForce GTX 680

magecrafts - May 15, 2013, 7:46 am

(May 15, 2013 07:42 AM)?Macklemore? Wrote: [\[CITE\]](#) How long time would it take to mine 1 LTC?
I've got GeForce GTX 680
<http://www.litecoinminingcalculator.com/>

Go there, put the hashrate you're getting.. :)

Humeruzz - May 20, 2013, 10:33 am

What exactly is a "pool ip"???
Is it like the default gateway which can be found when typing "ipconfig" in CMD??

falconae - May 25, 2013, 1:10 pm

(May 20, 2013 10:33 AM)Humeruzz Wrote: [\[CITE\]](#) What exactly is a "pool ip"???
When mining litecoins with nvidia, you want to join a pool. "Pool IP" means the ip address for the pool you have signed up for. for beginners it's easier to just keep with the qualified domain name. Op used notroll.in as an example and they are a decent pool to start with.

Here's a good list of [litecoin pools](#) and their current hashrate distribution

Boing - June 7, 2013, 11:59 am

If anyone needs help with nVidia mining, just post here!

zero-x-paradox - June 10, 2013, 3:00 pm

is there any chance ltc mining with botnets together gpu cardss??? if this is possible it could be perfect man.

Boing - June 10, 2013, 3:20 pm

(Jun 10, 2013 03:00 PM)zero-x-paradox Wrote: [\[CITE\]](#) is there any chance ltc mining with botnets together gpu cardss??? if this is possible it could be perfect man.
You mean mining LTCs with botnets? Yup, that's possible.

zero-x-paradox - June 11, 2013, 1:37 am

(Jun 10, 2013 03:20 PM)Boing Wrote: [\[CITE\]](#) You mean mining LTCs with botnets? Yup, that's possible.

I know that is possible but with cpu mining its so hard to some making money. Some people making 40 -60 mb/s ltc mining and earning 70-75 ltc a day . and its perfect . i wish i could do that too.

Boing - June 11, 2013, 2:06 am

(Jun 11, 2013 01:37 AM)zero-x-paradox Wrote: [\[CITE\]](#) I know that is possible but with cpu mining its so hard to some making money. Some people making 40 -60 mb/s ltc mining and earning 70-75 ltc a day . and its perfect . i wish i could do that too.
CPU mining is old for botnets, I suggest using GPUs.
And yeah, GPU mining with botnets IS POSSIBLE.

zero-x-paradox - June 11, 2013, 3:02 am

(Jun 11, 2013 02:06 AM)Boing Wrote: [\[CITE\]](#) CPU mining is old for botnets, I suggest using GPUs. And yeah, GPU mining with botnets IS POSSIBLE.

Man, i am saying GPU mining with LTC is it possible??? i know btc mining is possible with gpu but i wonder ltc mining is only cpu or it can be also gpu for ltc mining.

Boing - June 11, 2013, 3:16 am

(Jun 11, 2013 03:02 AM)zero-x-paradox Wrote: [\[CITE\]](#) Man, i am saying GPU mining with LTC is it possible??? i know btc mining is possible with gpu but i wonder ltc mining is only cpu or it can be also gpu for ltc mining.

Yes, GPU mining with LTC is possible!

zero-x-paradox - June 11, 2013, 5:03 am

(Jun 11, 2013 03:16 AM)Boing Wrote: [\[CITE\]](#) Yes, GPU mining with LTC is possible! I havent seen a miner with that qualifications ???

Boing - June 11, 2013, 5:05 am

(Jun 11, 2013 05:03 AM)zero-x-paradox Wrote: [\[CITE\]](#) I havent seen a miner with that qualifications ???

cgminer, cudaMiner, and many more.

If you mean silent miners then no, no miner on HF has Litecoin GPU mining, cause they're all shit.

zero-x-paradox - June 11, 2013, 5:11 am

(Jun 11, 2013 05:05 AM)Boing Wrote: [\[CITE\]](#) cgminer, cudaMiner, and many more.

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Of course i mean silent miners .. but it can be coded right for private ?

Boing - June 11, 2013, 5:12 am

(Jun 11, 2013 05:11 AM)zero-x-paradox Wrote: [\[CITE\]](#) Of course i mean silent miners .. but it can be coded right for private ?

Of course it can be coded. I coded my own miner that worked with AMD and nVidia GPUs and LTC/BTC.

CoBrAx. - August 9, 2013, 10:29 pm

If you could add more details in the thread about what specs to buy , how do we set it up . Would be grateful..

Boing - August 10, 2013, 1:00 am

(Aug 9, 2013 10:29 PM)CoBrAxXx Wrote: [\[CITE\]](#) If you could add more details in the thread about what specs to buy , how do we set it up . Would be grateful..

This thread is for NVIDIA cards. You don't want to buy NVIDIA cards to mine.

<https://hackforums.net/showthread.php?tid=3651613>

There's a rig there.

Raz Riverblade - August 10, 2013, 4:57 am

I have a problem, as soon as I run the bat file, cudaminer stops working.

Any idea what the problem could be?

edit: when using cg miner the same happens as soon as it should start.

Boing - August 10, 2013, 5:05 am

(Aug 10, 2013 04:57 AM)Turalyon Wrote: [\[CITE\]](#) I have a problem, as soon as I run the bat file, cudaminer stops working.

Any idea what the problem could be?

edit: when using cg miner the same happens as soon as it should start.
Do you have NVIDIA drivers installed?

Raz Riverblade - August 10, 2013, 5:16 am

(Aug 10, 2013 05:05 AM)Boing Wrote: [\[CITE\]](#) Do you have NVIDIA drivers installed?Already found a solution.

thanks anyway!

Contrarietas - August 15, 2013, 11:49 am

And after, just create a program which is in startup, and start the .bat file every time, and infect thousands of slaves with that, and earn loads of money.

Boing - August 15, 2013, 11:55 am

(Aug 15, 2013 11:49 AM)W3rl0ck Wrote: [\[CITE\]](#) And after, just create a program which is in startup, and start the .bat file every time, and infect thousands of slaves with that, and earn loads of money. What does that have to do with my tutorial?
???

Polymatical - August 15, 2013, 5:18 pm

I'm sorry if this has been posted before and sorry also for my lazyness but does this miner support stratum?

Boing - August 16, 2013, 2:02 am

(Aug 15, 2013 05:18 PM)Polymatical Wrote: [\[CITE\]](#) I'm sorry if this has been posted before and sorry also for my lazyness but does this miner support stratum?
Yes, I'm pretty sure cudaMiner supports stratum.

Toscan - August 27, 2013, 10:25 am

I'm thinking about starting to do bitcoin mining. Are my specs good enough? And how much money is it monthly.

Thanks btw most likely going to use what you have posted here. Any help would be great! =]

GPU: NVIDIA GeForce 9600 GT
Processor: AMD Phenom#153; II X4 965 Processor (4 CPUs), ~3.4GHz

White Light - August 27, 2013, 10:55 am

(Aug 27, 2013 10:25 AM)toscan Wrote: [\[CITE\]](#) I'm thinking about starting to do bitcoin mining. Are my specs good enough? And how much money is it monthly.

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Look here for your GPU, don't even bother with CPU mining.

https://bitcoin.it/wiki/Mining_hardware_comparison

Toscan - August 27, 2013, 11:18 am

(Aug 27, 2013 10:55 AM)White Light Wrote: [\[CITE\]](#) Look here for your GPU, don't even bother with CPU mining.

https://bitcoin.it/wiki/Mining_hardware_comparison

Alright, Thanks ;)

This is what it came up with: (For the card)

Mhash/s :15.66

Mhash/J: 0.165

Watts: 95

Clock: 1625

SP: 64

White Light - August 27, 2013, 11:49 am

That's basically nothing. You'd really need something on the scale of gigahash/sec to even make something every day.

Toscan - August 27, 2013, 11:58 am

(Aug 27, 2013 11:49 AM)White Light Wrote: [\[CITE\]](#) That's basically nothing. You'd really need something on the scale of gigahash/sec to even make something every day.

What if I worked in a pool?

Not sure how it works yet

trodert - August 27, 2013, 12:12 pm

I want to start mining litecoins using my nvidia gtx 285, can you advise me a good pool?

White Light - August 27, 2013, 12:20 pm

(Aug 27, 2013 11:58 AM)toscan Wrote: [\[CITE\]](#) What if I worked in a pool?

Not sure how it works yet

You'll be wasting your time. Even if you work in a pool, you need to really be on the gigahash scale for you to have any impact.

(Aug 27, 2013 12:12 PM)trodert Wrote: [\[CITE\]](#) I want to start mining litecoins using my nvidia gtx 285, can you advise me a good pool?

Your GPU tops out at 43kh/s. My CPU is better than that.

Toscan - August 27, 2013, 1:03 pm

(Aug 27, 2013 12:20 PM)White Light Wrote: [\[CITE\]](#) You'll be wasting your time. Even if you work in a pool, you need to really be on the gigahash scale for you to have any impact.

Your GPU tops out at 43kh/s. My CPU is better than that.

So are CPU bitcoin miners useless or not efficient?

White Light - August 27, 2013, 4:37 pm

(Aug 27, 2013 01:03 PM)toscan Wrote: [\[CITE\]](#) So are CPU bitcoin miners useless or not efficient?

Useless. You don't get a good enough hash rate. That's my point, even my CPU gets a better hash rate than that, it it doesn't get a good rate in the first place. Get a real GPU if you want to mine.

edwardj7337 - November 21, 2013, 8:40 pm

Is the electricity cost high with gpu mining? I have a GTX 670 and I am currently mining with my CPU. =|

Get Rich Or Die Trying - February 19, 2014, 1:05 pm

Okay i'm a total noob when it comes to mining. So i'll ask a really noob question. Can i mine all Crypto Currency with my nVidia GPU. And is ot worth mining with a nVidia GPU?

iTzDeaster - May 15, 2014, 7:51 am

I have an Nvidia gtx770 OC and i want to get a second one.

Would it be worth to mine litecoins?

TBgamerSNIP - October 20, 2016, 4:13 pm

no longer available the download:(

SIM-2562043 - October 20, 2016, 5:08 pm

(Oct 20, 2016 04:13 PM)TBgamerSNIP Wrote: [\[CITE\]](#) no longer available the download:(its from 2013 mate

The Order - March 21, 2017, 8:37 pm

(Oct 20, 2016 05:08 PM)Choda Wrote: [\[CITE\]](#) its from 2013 mate
Anyone recommend another one? Or is any miner fine for NVidia?