

[TUTORIAL] How to correctly cross seed to make Clearnet torrents available for I2P Network in Postman tracker.

We all know that I2P lacks the number of torrents that Clearnet has.

We all want Postman tracker to have millions of torrents, but that would not happen if we will not correctly cross seed torrents from Clearnet to I2P Network.

In this tutorial, I will try to explain how to correctly seed torrents so that it is available for both the worlds.

The main issue I think – what stops people from posting Clearnet torrents in I2P Network is

- i) They think it is necessary to use **I2PSnark** to create new torrent files, specifically for them to work in I2P Network.
- ii) Speed of swarm (that means longer seed-time)
- iii) Availability of torrents.
- iv) Do not know how to cross seed.
- v) Just by checkmarking I2P on Biglybt torrent client – you are not seeding it, to the Postman tracker.
You are only creating a safe passage or tunnel between your swarm-self using I2P Network.
But that does not mean actual I2P users will be able to use it. Until & unless, they have the exact same torrent file as you.

But here, I provide step by step procedure to address all the aforementioned issues.

The procedure is suitable for all kinds of people but **recommended specifically** for population,

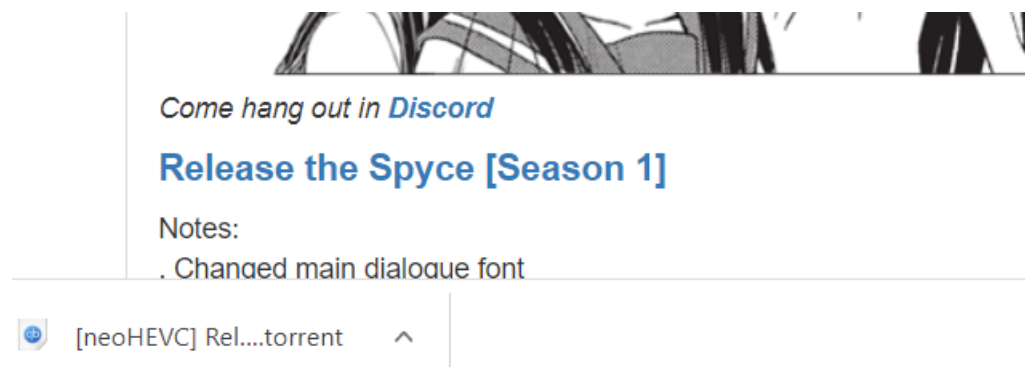
- a) Who live in a country where torrenting is not a problem at all.
- b) Who use VPN & can contribute to I2P Network.

What do you need?

- 1) BiglyBT torrent client. (Only torrent client in existence to support Clearnet as well as I2P Network)
- 2) A Clearnet torrent.
- 3) Account in Postman tracker.

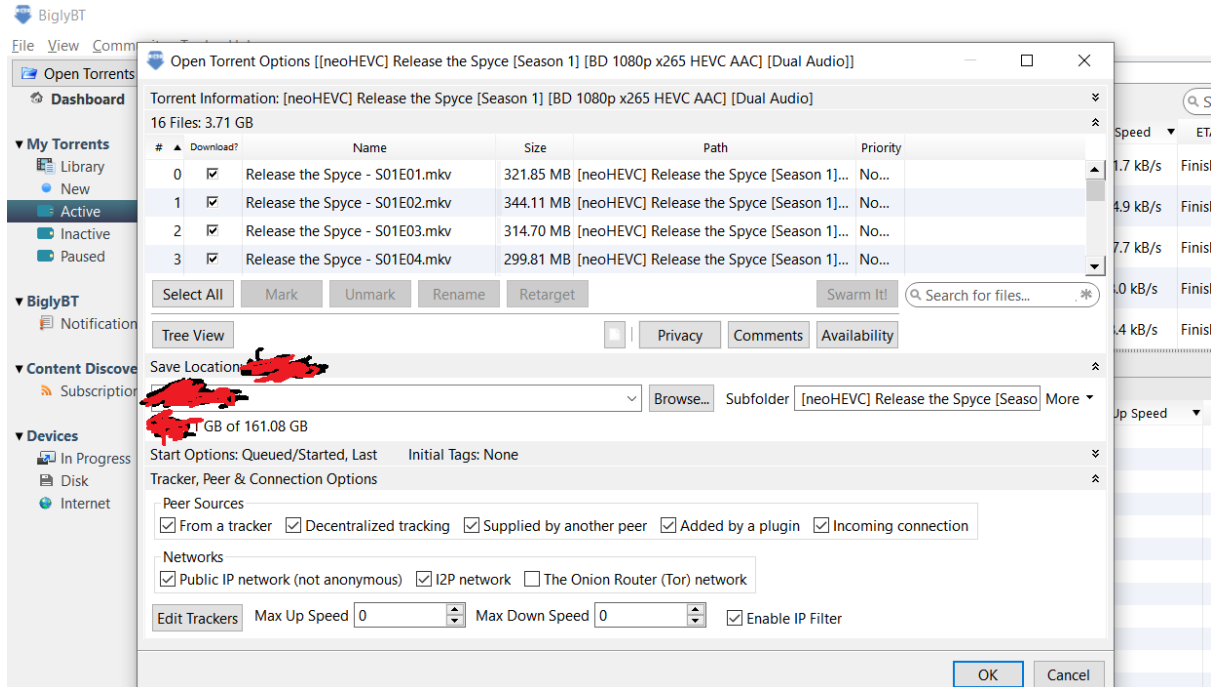
STEP 1

Download a torrent from Clearnet.



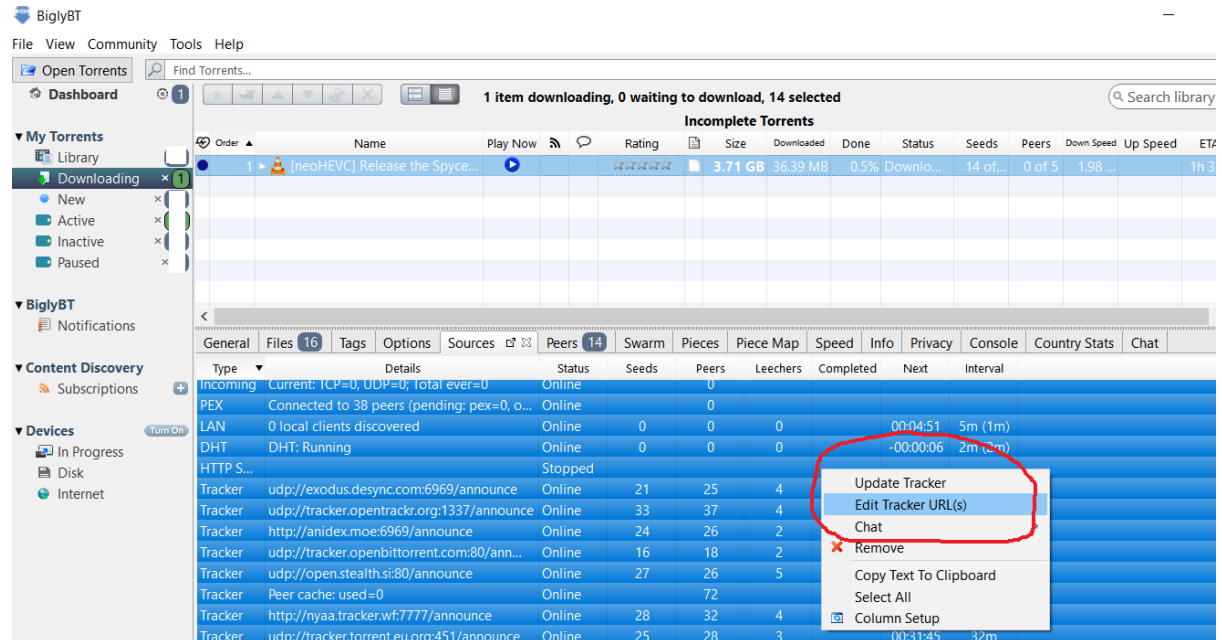
STEP 2

Open torrent it in BiglyBT torrent client and add the torrent.



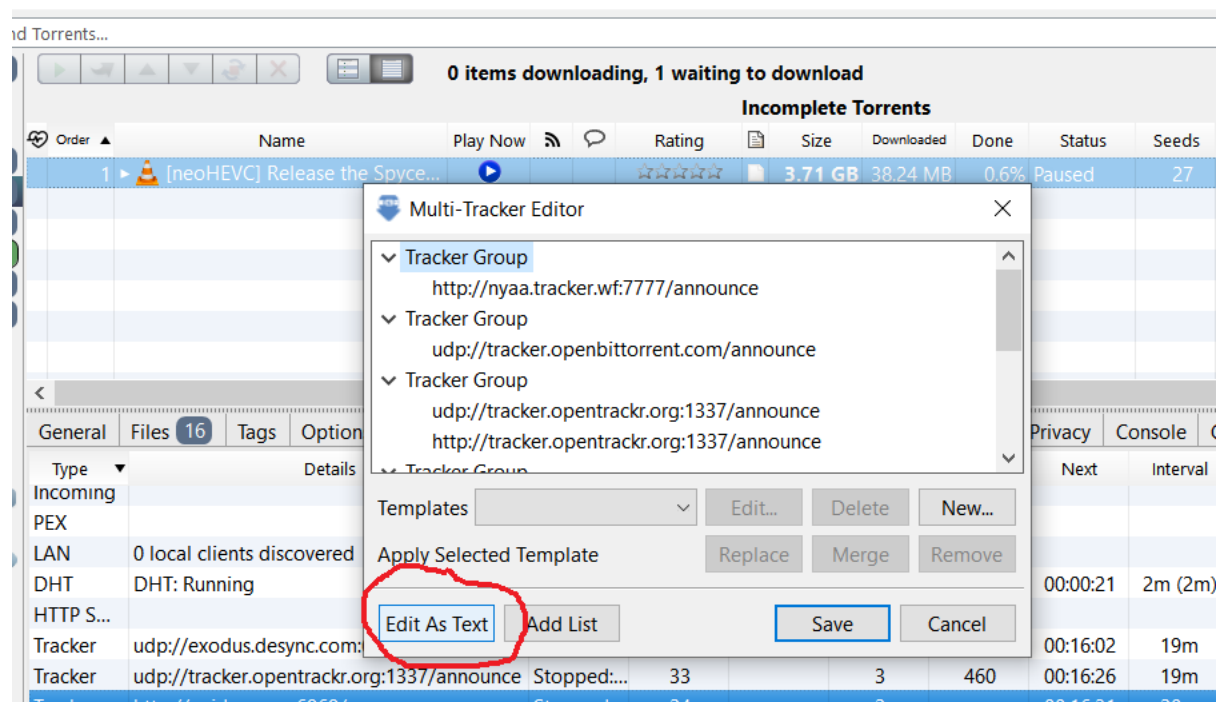
STEP 3

Now open sources tab and select all. Then right click and select “Edit Trackers”



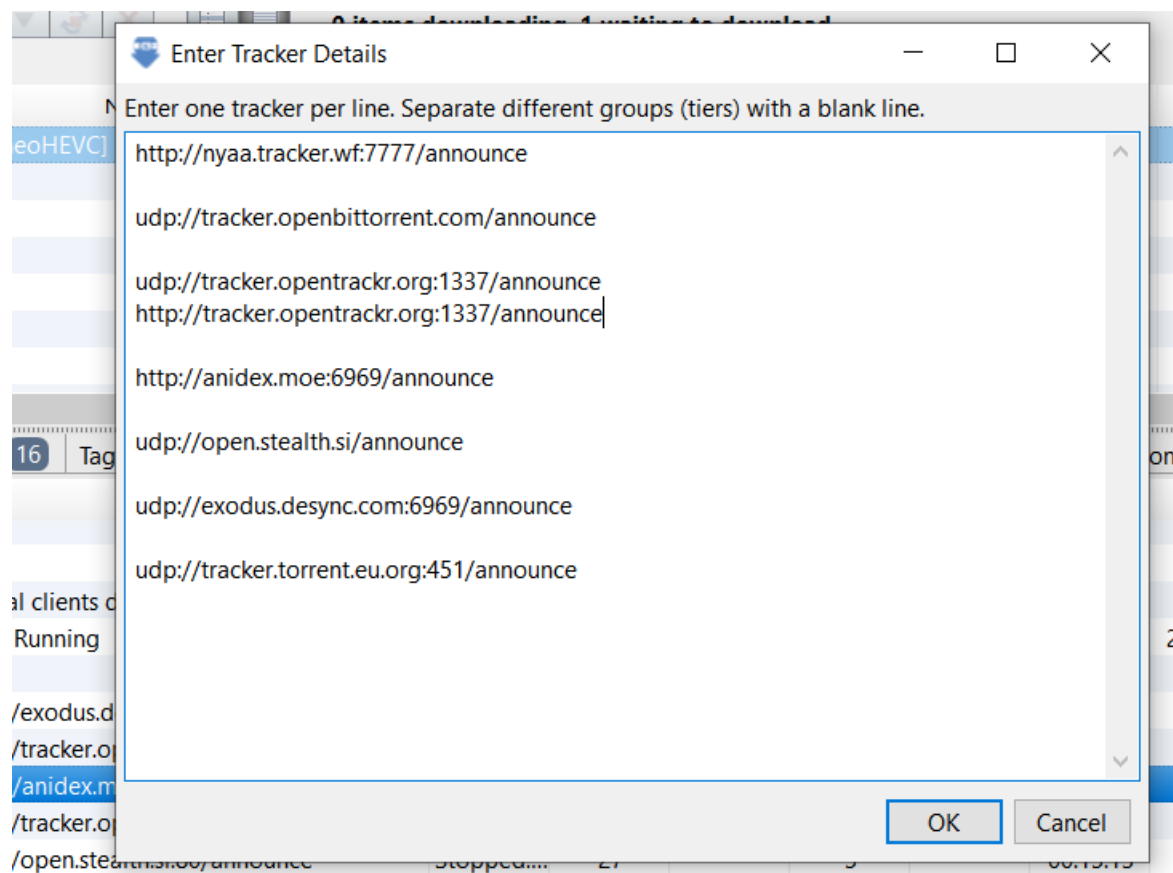
STEP 4

Select “Edit as Text”



STEP 5

You will see something like this.



STEP 6

Remove everything and paste the following two trackers :-

- 1) <http://tracker2.postman.i2p/announce.php>
- 2) <http://w7tpbzncbcocqrqtwm3nezhnns4ozadvi2hmvzdhrqzfxfum7wa.b32.i2p/a>

and click – “OK”

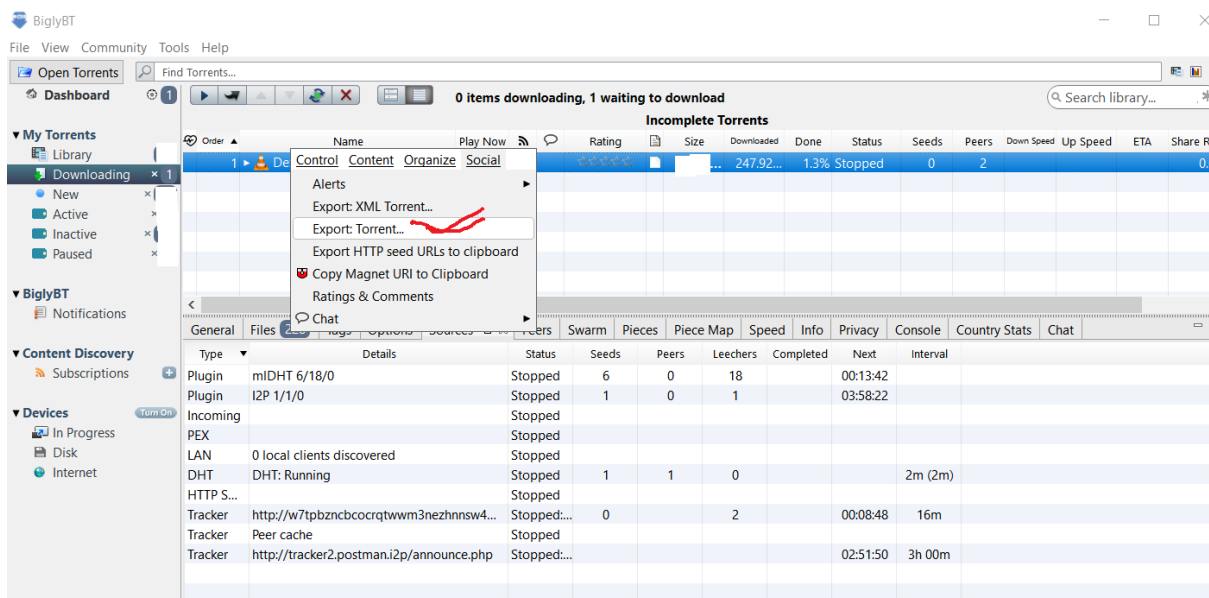
You will see something like this. Error in postman tracker. But for Clearnet it is a go, as this torrent is a “mixed privacy” torrent.

General	Files 228	Tags	Options	Sources	Peers 8	Swarm	Pieces	Piece Map	Speed	Info	Privacy	Console
Type	Details			Status	Seeds	Peers	Leechers	Completed	Next	Interval		
Plugin	I2P 0/0/0			Online	0	0	0		00:13:42			
Plugin	mDHT 6/18/0			Online	6	0	18		00:21:12			
Incoming	Current: TCP=1, UDP=0; Total ever=1			Online		1						
PEX	Connected to 16 peers (pending: pex=0, o...			Online		22						
LAN	0 local clients discovered			Online	0	0	0		00:03:32	5m (1m)		
DHT	DHT: Running			Online	0	0	0		00:00:34	2m (2m)		
HTTP S...				Unavai...								
Tracker	http://tracker2.postman.i2p/announce.php			Error: Fa...					00:14:54			
Tracker	Peer cache: used=30			Online		40						
Tracker	http://w7tpbznbcocqrqtwm3nezhnsw4...			Online	0	1	2		00:21:27	27m		

STEP 7

Stop the torrent and export torrent file by

>right clicking on torrent > social > Export torrent



STEP 8

Login into your Postman account and upload this newly exported torrent.

STEP 9

After uploading the torrent on Postman tracker – just start the torrent in BiglyBT and it will download/upload on Clearnet as well as I2P Network simultaneously.

Once the Postman tracker gets the seeding information, it will automatically update itself and make your torrent visible.

Hence, by following this procedure you will not only help Clearnet but I2P Network as well.

- 1) It will increase the **database** of torrents in Postman tracker thus helping Clearnet as well as I2P Network users.
- 2) It will **improve speeds** for I2P Network users as more and more people will join the swarm.
- 3) There will be **no need to use I2PSnark to create already existing torrents on Clearnet** by various groups.
- 4) This is the actual meaning of cross seeding of torrent on Clearnet as well as I2P Network.