

transmission-remote

[transmission](#), [frostwall](#)

List all torrents

```
transmission-remote -n Transmission:password -l
```

List all files in a torrent

```
transmission-remote -n Transmission:password -t 65 -f
```

Set all to not download

```
transmission-remote -n Transmission:password -t 65 -G all
```

Set file 37 to download

```
transmission-remote -n Transmission:password -t 65 -g37
```

Get file numbers from search string

```
# transmission-remote -n Transmission:password -t 140 -f | grep -i "resident  
evil" | awk '{print $1}' | sed 's/:/,/' | tr -d '\n'  
  
12,14,159,217,
```

Set all 100% downloaded files to 'download' (after setting all files to not download)

```
$ transmission-remote 192.168.1.24:9091 -n transmission:password -t 104 -f |  
grep -i '100%' | awk '{print $1}' | sed 's/://g' | paste -sd, - | xargs -I  
{ } transmission-remote 192.168.1.24:9091 -n transmission:password -t 104 -  
g{ }
```

Help

```
[~] # transmission-remote  
transmission-remote 2.84 (14307)  
A fast and easy BitTorrent client  
http://www.transmissionbt.com/
```

```
Usage: transmission-remote [host] [options]  
       transmission-remote [port] [options]  
       transmission-remote [host:port] [options]  
       transmission-remote [http(s)://host:port/transmission/] [options]
```

See the man page for detailed explanations and many examples.

Options:

```

-h --help Display this help page and exit
-a --add Add torrent files by filename or
URL
-as --alt-speed Use the alternate Limits
-AS --no-alt-speed Don't use the alternate Limits
-asd --alt-speed-downlimit <speed> max alternate download speed (in
kB/s)
-asu --alt-speed-uplimit <speed> max alternate upload speed (in
kB/s)
-asc --alt-speed-scheduler Use the scheduled on/off times
-ASC --no-alt-speed-scheduler Don't use the scheduled on/off
times
--alt-speed-time-begin <time> Time to start using the alt speed
limits (in hhmm)
--alt-speed-time-end <time> Time to stop using the alt speed
limits (in hhmm)
--alt-speed-days <days> Numbers for any/all days of the
week
- eg. "1-7"
--blocklist-update Blocklist update
-c --incomplete-dir <dir> Where to store new torrents until
they're complete
-C --no-incomplete-dir Don't store incomplete torrents
in a
different location
-b --debug Print debugging information
-d --downlimit <speed> Set the max download speed in
kB/s
for the current torrent(s) or
globally
-D --no-downlimit Disable max download speed for
the
current torrent(s) or globally
-e --cache <size> Set the maximum size of the
session's
memory cache (in MiB)
-er --encryption-required Encrypt all peer connections
-ep --encryption-preferred Prefer encrypted peer connections
-et --encryption-tolerated Prefer unencrypted peer
connections
--exit Tell the transmission session to
shut
down
-f --files List the current torrent(s)'
files
-g --get <files> Mark files for download
-G --no-get <files> Mark files for not downloading
-i --info Show the current torrent(s)'
details
-if --info-files List the current torrent(s)'

```

```

files
  -ip --info-peers          List the current torrent(s) '
peers
  -ic --info-pieces        List the current torrent(s) '
pieces
  -it --info-trackers      List the current torrent(s) '
                              trackers
  -si --session-info       Show the session's details
  -st --session-stats      Show the session's statistics
  -l  --list               List all torrents
  --move                   <path> Move current torrent's data to a
new
                              folder
  --find                   <path> Tell Transmission where to find a
                              torrent's data
  -m  --portmap            Enable portmapping via NAT-PMP or
                              UPnP
  -M  --no-portmap        Disable portmapping
  -n  --auth               <user:pw> Set username and password
  -ne --authenv            Set authentication info from the
                              TR_AUTH environment variable
                              (user:pw)
  -N  --netrc              <file> Set authentication info from a
.netrc
                              file
  --ssl                    Use SSL when talking to daemon
  -o  --dht                Enable distributed hash tables
(DHT)
  -O  --no-dht             Disable distributed hash tables
                              (DHT)
  -p  --port               <port> Port for incoming peers (Default:
                              51413)
  -pt --port-test          Port testing
  -P  --random-port        Random port for incoming peers
  -ph --priority-high      <files> Try to download these file(s)
first
  -pn --priority-normal    <files> Try to download these file(s)
                              normally
  -pl --priority-low       <files> Try to download these file(s)
last
  -Bh --bandwidth-high     Give this torrent first chance at
                              available bandwidth
  -Bn --bandwidth-normal   Give this torrent bandwidth left
over
                              by high priority torrents
  -Bl --bandwidth-low      Give this torrent bandwidth left
over
                              by high and normal priority
torrents
  --reannounce             Reannounce the current torrent(s)
  -r  --remove             Remove the current torrent(s)

```

-pr	--peers	<max>	Set the maximum number of peers for
			the current torrent(s) or globally
	--remove-and-delete		Remove the current torrent(s) and delete local data
	--torrent-done-script	<file>	Specify a script to run when a torrent finishes
	--no-torrent-done-script		Don't run a script when torrents finish
-sr	--seedratio	ratio	Let the current torrent(s) seed until
			a specific ratio
-srd	--seedratio-default		Let the current torrent(s) use the
			global seedratio settings
-SR	--no-seedratio		Let the current torrent(s) seed regardless of ratio
-gsr	--global-seedratio	ratio	All torrents, unless overridden by a
			per-torrent setting, should seed until a specific ratio
-GSR	--no-global-seedratio		All torrents, unless overridden by a
			per-torrent setting, should seed regardless of ratio
-td	--tracker-add	<tracker>	Add a tracker to a torrent
-tr	--tracker-remove	<trackerId>	Remove a tracker from a torrent
-s	--start		Start the current torrent(s)
-S	--stop		Stop the current torrent(s)
-t	--torrent	<torrent>	Set the current torrent(s)
	--start-paused		Start added torrents paused
	--no-start-paused		Start added torrents unpaused
	--trash-torrent		Delete torrents after adding
	--no-trash-torrent		Do not delete torrents after adding
-hl	--honor-session		Make the current torrent(s) honor the
			session limits
-HL	--no-honor-session		Make the current torrent(s) not honor
			the session limits
-u	--uplimit	<speed>	Set the max upload speed in kB/s for
			the current torrent(s) or globally
-U	--no-uplimit		Disable max upload speed for the current torrent(s) or globally
	--utp		Enable uTP for peer connections
	--no-utp		Disable uTP for peer connections
-v	--verify		Verify the current torrent(s)

```

-V  --version          Show version number and exit
-w  --download-dir    <path>  When used in conjunction with --
add,                                     set the new torrent's download
                                     folder. Otherwise, set the
default
-x  --pex             Enable peer exchange (PEX)
-X  --no-pex         Disable peer exchange (PEX)
-y  --lpd            Enable local peer discovery (LPD)
-Y  --no-lpd         Disable local peer discovery
(LPD)
-pi --peer-info      List the current torrent(s)'
peers

```

Debian / Ubuntu Installation

```

sudo add-apt-repository ppa:transmissionbt/ppa
apt-get install transmission-cli

```

References

[TransmissionHowTo](#)

From:
<https://rpi64-wired.seanys.com/> - **It's in The Wiki**

Permanent link:
<https://rpi64-wired.seanys.com/transmission-remote>

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