Max Planck Institute for Software Systems

Glasnost: Test if your ISP is manipulating BitTorrent traffic

Results for your host *(123.231.20.218 - 123.231.20.218)*:

Is BitTorrent traffic on a well-known BitTorrent port (6888) throttled?

- **The BitTorrent upload (seeding) worked.** Our tool was successful in uploading data using the BitTorrent protocol.
  - **There's no indication that your ISP rate limits your BitTorrent uploads.** In our tests a TCP upload achieved minimal 99 Kbps while a BitTorrent upload achieved maximal 99 Kbps. You can find details here.
- **The BitTorrent download worked.** Our tool was successful in downloading data using the BitTorrent protocol.
  - **There's no indication that your ISP rate limits your BitTorrent downloads.** In our tests a TCP download achieved minimal 1887 Kbps while a BitTorrent download achieved maximal 1468 Kbps. You can find details here.

Is BitTorrent traffic on a non-standard BitTorrent port (10016) throttled?

- **The BitTorrent upload (seeding) worked.** Our tool was successful in uploading data using the BitTorrent protocol.
  - **Your ISP possibly rate limits your BitTorrent uploads.** In our tests a TCP uploads achieved minimal 749 Kbps while a BitTorrent upload achieved maximal 99 Kbps. You can find details here.
- **The BitTorrent download worked.** Our tool was successful in downloading data using the BitTorrent protocol.
  - **There's no indication that your ISP rate limits your BitTorrent downloads.** In our tests a TCP download achieved

minimal 815 Kbps while a BitTorrent download achieved maximal 2283 Kbps. You can find details here.

Is TCP traffic on a well-known BitTorrent port (6888) throttled?

- **There's no indication that your ISP rate limits all downloads at port 6888.** In our test, a TCP download on a BitTorrent port achieved at least 1887 Kbps while a TCP download on a non-BitTorrent port achieved at least 815 Kbps. You can find details here.

- **Your ISP possibly rate limits all uploads at port 6888.** In our test, a TCP upload on a BitTorrent port achieved at least 99 Kbps while a TCP upload on a non-BitTorrent port achieved at least 749 Kbps. You can find details here.

For details on our research on broadband networks please refer to our network transparency project webpage

In case you have questions about this tool or our research, please contact us: broadband@mpi-sws.mpg.de