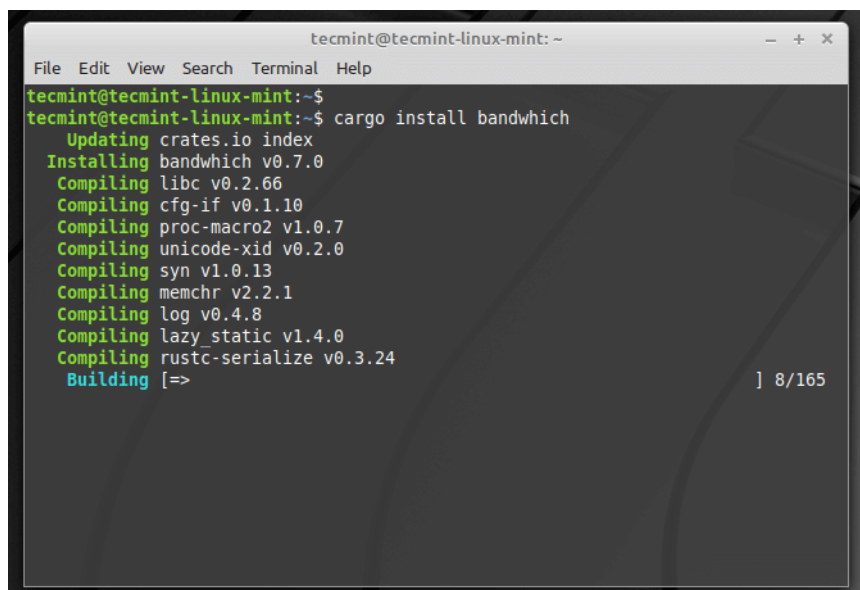


# Bandwhich ? A Network Bandwidth Utilization Tool for Linux

By Roy Schestowitz

Created 07/01/2020 - 2:07pm

Submitted by Roy Schestowitz on Tuesday 7th of January 2020 02:07:10 PM Filed under [Software](#) [1]



```
tecmin@tecmin-linux-mint: ~
File Edit View Search Terminal Help
tecmin@tecmin-linux-mint:~$
tecmin@tecmin-linux-mint:~$ cargo install bandwhich
  Updating crates.io index
  Installing bandwhich v0.7.0
  Compiling libc v0.2.66
  Compiling cfg-if v0.1.10
  Compiling proc-macro2 v1.0.7
  Compiling unicode-xid v0.2.0
  Compiling syn v1.0.13
  Compiling memchr v2.2.1
  Compiling log v0.4.8
  Compiling lazy_static v1.4.0
  Compiling rustc-serialize v0.3.24
  Building [=> ] 8/165
```

Bandwhich, formerly known as `?what?`, is a terminal utility written in Rust programming language, which is used for monitoring current network bandwidth utilization by the process, connection, and remote IP/hostname. It sniffs a specified network interface and tracks IP packet size, cross-referencing it with the `/proc` filesystem on Linux and `ls` on macOS.

Recommended Read: [16 Useful Bandwidth Monitoring Tools to Analyze Network Usage in Linux](#)

Bandwhich is responsive to the terminal window size, shows lesser information if there isn't much room for it. Also, it will strive to resolve IP addresses to their hostname in the background using reverse DNS.

[2]

[Software](#)

---

**Links:**

[1] <http://www.tuxmachines.org/taxonomy/term/38>

[2] <https://www.tecmint.com/bandwhich-monitor-linux-network-bandwidth-utilization/>