

Assignment 0: Qualification

7.7.2015

1 Qualify for the course!

Create a simple tool written in C or C++, similar to `ss -tln`: It displays the currently opened TCP ports of the local machine. You can use netlink sockets¹ or any other creative way. **Do not call external programs though.**

Send your solution (including compiler flags or Makefile) via (preferably PGP encrypted) e-mail to {kirschju,kittel,jelten}@sec.in.tum.de. Submission is due **11:59 pm on Saturday, 18 July 2015**.

If you have no Linux installation available, try installing Linux Mint either alongside your current system or in a virtual machine (VirtualBox, QEMU).

(optional bonus points: codestyle, makefile, readme, documentation, colors, service name lookup, timeliness of the submission)

¹`man netlink(3)`