

Laptop connectivity

Getting online

There are several networks in our buildings, both wired and [wireless](#). For the wired connections, please make sure you connect to our designated laptop networks; connecting to the desktop network directly will not work, and may cause security issues. When in doubt, contact the computer group.

Logging in to Linux systems

SSH

VNC

Connecting to Windows systems

It is possible to connect to windows computers (either your own windows desktop, or the central terminal server `texel`) through the remote desktop protocol (rdp). However, rdp connections should be tunneled through ssh for security, so some additional steps are needed.

- [Manual at LION for remote desktop using tunnelier on a Windows client](#)
- [Microsoft Remote Desktop on a macOS client](#)
- [Microsoft Remote Desktop on a Linux client](#)

Printing

Our printers are only accessible from the wired network, and from the UL-STRW-LION wireless network. See [laptopprint](#) for details.

Disk access

It is in general not possible to access the disks of our Linux and Windows desktops and workstations directly. The closest one can get to mounting a desktop disk, is using the `sshfs` tools (also known as `fuse-ssh`), available for Linux, Mac OS X and Windows. These tools create a filesystem access over ssh, so it is encrypted, and it uses your own user credentials to guarantee that no one else can access files this way. See e.g.

<https://www.digitalocean.com/community/tutorials/how-to-use-sshfs-to-mount-remote-file-systems-over-ssh>

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