

Compute facilities and clusters

Sterrewacht

Many research groups have their own compute node(s). Most of these are running RedHat Enterprise Linux 9, which is slightly different than the Fedora operating system we have on the desktops, so users should probably recompile and optimize their code for that OS separately!)

VDESK

See [virtualdesktopserver](#)

Instituut Lorentz

Apart from dedicated nodes in ALICE (see below), the instituut has 3 compute nodes for general use, reachable by ssh from within the instituut (or IL vpn). Hostnames are rembrandt, ha1s and dou.

External clusters

ALICE

Users can apply for an account at the Leiden University cluster called ALICE. We (the strw/lion computer group) do not run that facility, but we can provide some help for scientific software. Software setup is similar to the easybuild environment we have at our institutes.

- [ALICE documentation and signup forms](#)

SURF

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