

# LIACS Student Workstation Quick Start

## Introduction

The LIACS student workstations have been upgraded. The dual boot workstations now have been provisioned with Windows 7 (64 bit) and Ubuntu 12.04 LTS. The software on these workstations have also been upgraded.

## Start Up

When the machine boots, a menu provides the option to start the computer with either Linux or Windows. The machine will default to booting Windows in case no option has been selected after a period of time. While the operating system is being loaded the system may also install updates. Please do not interrupt this process as it may damage the installation.

## Log In

You will need your ULCN credentials to log in to either Linux or Windows. In case you have forgotten your username or password, see the last paragraph of this document. When you log on to a system for the first time, it can take a bit longer for the operating system to load.

## Your Data

### Windows

When you log on to Windows you get a personal home directory. It will be available as the P-drive.

### Linux

When you log on to Linux your home directory will be available at:

```
/vol/home/<username>/
```

Your Windows home directory will also be available at:

```
/vol/winhome/<username>/
```

Please note you will not be able to execute files placed on this filesystem.

### Local Data

In every workstation an additional 1TB harddisk has been placed. This disk can be used to temporarily store data needed for i/o intensive operations. The availability of this storage cannot be guaranteed and the data on this disk can be erased without prior notice by system support. No backup will be made of the data on this disk.

### Scratch

The /scratch network file system is provided to share data with other students or lecturers. The availability of this storage cannot be guaranteed and the data on this disk can be erased without prior notice by system support. No backup will be made of the data on this disk.

### Existing Data

---

## Linux

Using Linux you can connect to your „old” LIACS home directory. In the GUI, open the „Home Folder”, select the menu option „Connect to Server” and connect using ISSC to the server [ssh.liacs.nl](https://ssh.liacs.nl) using your LIACS credentials.

---

## Windows

Using Windows you can connect to you LIACS home directory by establishing a network connection to:

[\\oxygen1.liacs.nl\username\\$](https://oxygen1.liacs.nl/username$)

Use your LIACS credentials.

## Remote Access

It is no longer possible to remotely connect to the student workstations. At this moment new functionality to make this possible is being developed. In the meantime and additional nine workstations will be made available to which you can remotely connect. To access these workstations you need to use the ISSC Shell Server. Instructions can be found here:

<http://www.issc.leidenuniv.nl/ict-voor-medewerkers/handleidingen/sshgw.html>

## More Information

You can find additional information about this new workstation on the ICT For students website: <http://www.issc.leidenuniv.nl/ict-voor-studenten/>

On this website you can also find support in case you lost your username or password.