
Using PWF Linux

This course will use the Computing Service Public Workstation Facility (PWF), for which you will need a username and password. Computing Service Reception can reset forgotten passwords. The PWF computers are capable of running either Microsoft Windows, or Linux. PWF computers will be running one of these two operating systems at all times. In order to save electricity, if there are no local or remote users, the computer will enter a low-power sleep state; this feature may mean that you need to wait 8 to 10 seconds after moving the mouse before the machine appears to be awake. Once your PWF machine has woken up, you will see one of three screens:

1. A PWF Windows Login window dominated by the word Novell
2. A large message window which refers to the Computer Misuse Act of 1990. If you see this click OK and the screen will change to the third possibility...
3. A PWF Linux login window.

Starting PWF Linux

This course uses Linux, so if your computer is currently in state (1) above then you will need to reboot it. If your computer is already running Linux, you may skip to the section called "Logging into PWF Linux". To reboot your computer you should:

1. Press **Ctrl+Alt+Delete** to reveal a Microsoft Windows version of the Computer Misuse Act 1990 message.
2. Click OK to display a new window with the title "Novell Client" at the top.
3. Do not login! Instead, select Shutdown (one of the three buttons at the bottom of the window) and select Shutdown and Restart and then click OK.
4. Wait one minute while the computer reboots, at which point a menu will appear. Use the down arrow (↓) to select "PWF Linux" from the menu and hit **Enter** to boot the computer.
5. Linux may take up to four minutes to boot, during which time you may see a message which begins "ATTENTION NO SIGNAL"; take no action and wait until you see the Linux variant of the Computer Misuse Act 1990 message. Click OK to get to the login prompt.

Logging into PWF Linux

You should now see a PWF Linux login screen. To log on to the computer:

1. Type in your username in the text box next to the label "Username" and press **Enter**.
2. When prompted, type in your password and press **Enter**.

If you've typed your password in correctly your Linux desktop should now appear with various icons on it, and a task bar at the bottom. In the centre of the screen is the "PWF Message of the Day" window; you may close this window down after you've glanced at its contents.

At the end of your session you should log off. To do so:

1. Choose Log Out from the System menu at the bottom of the screen.
2. Click on Log Out in the message window.

This will clear all your windows and return you to the Linux variant of the Computer Misuse Act 1990 message. At this point it is safe to walk away from the machine. Do not switch off the computer. Leaving the computers on allows Computing Service personnel to maintain them; it also allows other users to run jobs on them remotely via the network.
