VNC and the Virtual Classroom PCs

About VNC
VNC stands for Virtual Network Computing. It is, in essence, a remote control system which allows you to control a PC. Access is to our remotely controllable PCs is restricted to Aberdeen University users whose IP addresses are of the form 139.133.x.x. This means you could run an Aberdeen University computing classroom Windows PC from your own Windows PC.

Currently there are two classroom machines running VNC to which you can connect. These are named vclass1 and vclass2. They are HP 8200 Elite Core I5 systems.

The VNC software is on the `\uoa\global\Admin\fs2applications` file server.

Launching VNC and logging on
- Click on the Windows Start button, type run in the Search box and press Enter.
  - In the Run dialog box, type `\\fs2\applications\vnc\vncviewer.exe` then click OK.

- The VNC Viewer: Connection Details dialogue box will be displayed.
- Type vclass1.uoa.abdn.ac.uk in the Server text box, and then click on Connect.
  - If you get a Connection Closed dialog box, then a VNC connection is already in use on that machine. Only one person can connect to a VNC machine at one time. Try again with vclass2.

- If successful, you will be prompted for a password.
  - Type classroom in the Password text box.

- You will see a window that displays what is displayed on the screen of the PC you have connected to. This should be the standard Windows 7 logon prompt you would find if you went into a computer classroom.

- From this point on you can effectively treat this window as if you were looking at a classroom PC’s monitor, except that you cannot send a ctrl-alt-del using your keyboard in the usual way. Instead...
• **To send the `ctrl-alt-del` command**
  o Right-click on the top-left of the window and select **Send Ctrl-Alt-Del** from the pop-up menu.
  o Click **OK**.
  o You’ll be asked to login just as you would in a computing classroom.

**Logging Off**
This is a two-step process; first, log off the virtual machine, then close the VNC program.

1. **Logging out from the virtual classroom PC**
   • From the **Start** menu on the VNC window, choose **Log Off**.
     o **DO NOT** choose Shut down, as then no-one else will be able to log in.
     o This will leave the virtual machine ready for someone else to log on.
     o If prompted to reconnect, click **No**.

2. **Closing the VNC program**
   • If the VNC Viewer is still open, **close** the window, or right-click on the top-left of the window and select **Close** from the pop-up menu.