

Quick Guide to Birmingham office PCs at CERN:

Office 104 1B-04: pcatbh3 (HP Compaq) and pcutat67 (Elonex) (SLC5)

- **Login** works with your **afs login and password** (same as lxplus). If it doesn't work: (1) You're kicked out after 10 seconds with a message that your home directory is full, log-in to lxplus from a linux terminal or putty from another PC and do 'fs listquota' to check, and clean-up (esp check .mozilla/firefox) or ask the computing helpdesk phone 78888 to increase your quota, or (2) login is rejected as you're not listed yet to be allowed login on the PCs (every Birmingham ATLAS group member as of March '10 is), contact Juergen (jpt) if it doesn't work.
 - **Printing:** The most convenient printer is **104-1A-HP**, find it when you walk straight on from the office on the balcony, then on the left-hand corner in the 'A' part of the building. It's the larger of the two. The other printers on this floor are also listed as printer queues, check the sticker on the printer to find out the queue name. Most notable **104-1C201-HP**, which is diagonally across the building in the corridor in the 'C' corner.
 - **OpenOffice** 2.3 is available, type: ooffice
 - **Acrobat Reader** is available, type: acroread
 - To access sites like AMI which require **Grid Certificate inside the browser:** Do in Firefox: 'Preferences->Advanced->Encryption->View Certificates->Import' to load the p12 file (check Lawrie's instructions on the B'ham website for details).
 - The **CERN Windows Terminal Server** can be accessed with the following command, note that it has its own home directory, so you need e.g. Winscp2.exe to transfer files over. Office 2007 is installed on this server.
**rdesktop -d cern -k en-us -g 1260x940 -T "TS session"
cernts.cern.ch**
- You might need to register for this:
<http://terminalservices.web.cern.ch/terminalservices>
- Check the Birmingham PP Twiki for more useful info about CERN and Geneva:
<http://www.ep.ph.bham.ac.uk/twiki/bin/view/General/CernTravel>
 - Running **EVO and Atlantis Webstart:** The 'Java version not installed' warning can be ignored. One has to pick the newer Java version manually when prompted for the location of **javaws** to start EVO (the application is called koala.jnlp) or atlantis.jnlp. **javaws** is at:
/java/jre-6u13-linux-x64/jre1.6.0_13
 - Running **Atlantis (normal mode):** Download a recent version from www.cern.ch/atlantis -> Download, unzip, go to the directory with atlantis.jar in it and start-up with:
/java/jre-6u13-linux-x64/jre1.6.0_13/bin/java -jar atlantis.jar
(Note: the usual command 'java -jar atlantis.jar' will not work properly due to the old Java version shipped with SLC5). The more powerful HP PCs are recommended for this, but the older Elonex PCs also have the new Java installed (under **/java/jre-6u18**)
 - **Athena now works**, use the SLC5 setup as you would do on lxplus. You can use the /tmp directory as Athena 'testarea' to avoid over-running your quota.
 - Please **switch off the monitor** when you leave. The OS switches it to 'blank' but not fully off.

jpt 24Mar10

Quick Guide to Birmingham office PCs at CERN:
Office 104 R-C26: **pcatbh2 (HP Compaq) (SLC5)** and
Office 104 R-R21: **pcatbh1 (Elonex) (SLC5)**

- **Login** works with your **afs login and password** (same as lxplus). If it doesn't work: (1) You're kicked out after 10 seconds with a message that your home directory is full, log-in to lxplus from a linux terminal or putty from another PC and do 'fs listquota' to check, and clean-up (esp check .mozilla/firefox) or ask the computing helpdesk phone 78888 to increase your quota, or (2) login is rejected as you're not listed yet to be allowed login on the PCs (every Birmingham ATLAS group member as of March '10 is), contact Juergen (jpt) if it doesn't work.
 - **Printing**: A convenient printer is **104-RC12-HP** in the room by the vending and coffee machine in the inner corridor, which you can open with your key. Another printer near-by is **104-1C201-HP**, located upstairs in the corridor in the 'C' corner, on your side of the building. The queues should be visible from all applications.
 - **OpenOffice** 2.3 is available, type: `ooffice`
 - **Acrobat Reader** is available, type: `acroread`
 - To access sites like AMI which require **Grid Certificate inside the browser**: Do in Firefox: 'Preferences->Advanced->Encryption->View Certificates->Import' to load the p12 file (check Lawrie's instructions on the B'ham website for details).
 - The **CERN Windows Terminal Server** can be accessed with the following command, note that it has its own home directory, so you need e.g. Winscp2.exe to transfer files over. Office 2007 is installed on this server.
**rdesktop -d cern -k en-us -g 1260x940 -T "TS session"
cernts.cern.ch**
- You might need to register for this:
<http://terminalservices.web.cern.ch/terminalservices>
- Check the Birmingham PP Twiki for more useful info about CERN and Geneva:
<http://www.ep.ph.bham.ac.uk/twiki/bin/view/General/CernTravel>
 - Running **EVO and Atlantis Webstart**: The 'Java version not installed' warning can be ignored. One has to pick the newer Java version manually when prompted for the location of **javaws** to start EVO (the application is called koala.jnlp) or atlantis.jnlp. **javaws** is at:
/java/jre-6u13-linux-x64/jre1.6.0_13
 - Running **Atlantis (normal mode)**: Download a recent version from www.cern.ch/atlantis -> Download, unzip, go to the directory with atlantis.jar in it and start-up with:
/java/jre-6u13-linux-x64/jre1.6.0_13/bin/java -jar atlantis.jar
(Note: the usual command 'java -jar atlantis.jar' will not work properly due to the old Java version shipped with SLC5). The more powerful HP PCs are recommended for this, but the older Elonex PCs also have the new Java installed (under **/java/jre1.6.0_18**)
 - **Athena now works**, use the SLC5 setup as you would do on lxplus. You can use the /tmp directory as Athena 'testarea' to avoid over-running your quota.
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