Computer facilities of the physics department in Regensburg

F.Wünsch, July 20th, 2012

You have just arrived at our faculty and want to use a computer of your workgroup, connect your notebook to the internet, send and read mail, surf, or remote log in to your computer at home. How can you do this? What are the necessary steps?

1 Get an account (always the first step!)

Without an account you cannot use any computers on the campus! Please ask a member of your workgroup, who is the local computer manager. S(he) will fill out a form (online) with you. You get a piece of paper which you have to sign and bring to our computer centre (your computer manager will help you...). There you get your so called RZ or NDS ID. NDS (Novell Directory Service) is the central computer user data base of the university, and you get registered like this (if your name is Michael Mueller and your workgroup is called Weiss):

user: mum04711.weiss.physik.uni-regensburg.de
login: mum04711
email: michael.mueller@physik.uni-regensburg.de
or simply: michael.mueller@ur.de
mailbox: mum04711@gw.ngate.uni-regensburg.de

2 What can you do now? - Using Windows in any student pool

You can now use any Windows student pool (CIP pool) on the campus. There exist about 20, one in the physics building in room PHY 1.0.03 (opposite to the big lecture room H36)
Simply go there, switch on the computer, select Windows XP and wait a little while. You get a fresh, clean operating system. Login with
Username: mum04711.weiss.physik (e.g.) or simply mum04711
and your NDS password you have chosen when filling out the form.

You can send mail using "Novell Groupwise" and also receive mail sent to michael.mueller@physik.uni-regensburg.de or to michael.mueller@ur.de

You can use a great bundle of software products, e.g. Web browser, MS office products, "Maple" for mathematics, compilers and so on. Look at the desktop and inspect the start menu.
To get an overview of the software available have a look at http://www.uni-regensburg.de/Einrichtungen/RZ/Benuter/Allgemein/PCSI/alpha/index.phtml

All products provided with a tick at the word CIP are available in any student pool. If you don't find one of them on your PC, simply click on the install button.
3 Using Windows in your workgroup

In a similar way you can use a Windows PC in your workgroup. If you do not succeed to log in, check the entry called Context (from the Advanced menu). The following combinations work (not case sensitive):

Username: e.g. mom04711.weiss.physik
Context: UNI-REGENSBURG.DE

or

Username: mom04711
Context: weiss.physik.UNI-REGENSBURG.DE

On newer installations you only type in mom04711, you do not have to select a context. Mail works like in a student pool. In your workgroup only these software products are available your chief of staff has paid for (and, of course, a lot of free packets). If you don't find a product on your screen you may try to install it like mentioned above. When there is no licence you get an error message.

4 You want to use Unix

If you want to use a Linux PC, you (or your local admin) must contact Wolfgang Pulina (Computer Centre, Room RZ 1.06, Phone 4887)

He will give you a unix home directory. You use the same UserID (shortform mom04711 e.g.) and password as for Windows PCs.

Now you can use
• all public Linux PCs in room PHY 1.0.02
• the private Linux PCs of your workgroup

Attention: you have different working directories for public and private computers, but you may use slogin, scp....

There exists a central URL which explains the Unix facilities in physics (hardware and software):

http://www.physik.uni-regensburg.de/edv/linux