

# Computer facilities of the physics department in Regensburg

F.Wünsch, June 22th, 2010

*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
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*.

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/EDV/PC/soft/index.html>

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.     *mum04711.weiss.physik*  
Context:            *UNI-REGENSBURG.DE*

or

Username:    *mum04711*  
Context:     *weiss.physik.UNI-REGENSBURG.DE*

On newer installations you only type in *mum04711*, 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 0.07)

He will give you a unix home directory. You use the same UserID (shortform *mum04711* 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>*