

Lab startup

Lab rules

- We have lots of rules for the labs, as they are used by many different people during the week.
You find a link to the rules (“Laborordnung”) [here](#).
- No food, only drinks with screw-on lids
- Do not change computer configurations
- Use your own laptop if needed (VGA cables and power provided)
- Save work regularly to avoid data loss

Using Lab computer

Logging in and getting ready for the exercises

- Now that you have your HTW username, you also have a home directory. This is where all your files can be placed. You can access it both from Windows and Linux (Ubuntu).
- After you have logged in, look around - where do you find a browser? How many browsers are there?
- How do you make a screen shot? How can you make a pdf file?

Logging Out

- When it comes time to log out, be very careful.
- The proper way is to click on the icon that looks like a power button and select “Benutzer abmelden” or to click on the Start button (yes, Windows is a bit strange).
- You might be asked if you want to remember what you were doing, you can choose to do this, or not. Try out both sometime.
- This is also a choice “herunterfahren”. Selecting this is the one and only way to safely prepare the machine for powering down. Never power down the machine without doing this first.
- Once you have logged out, please turn the machine and screen off if they didn’t shut off automatically, put your chair back under the table, and clean up any garbage that may have accumulated.

Using Lab computer: Accessing Files at the HTW

If you saved files on your login area on the HTW server, you have access to this from home.

Your home directory is on the HTW Cloud Server

- <https://webdrive.htw-berlin.de/login>
- You will need to login to the Cloud Server with your FB 4 login to see your files.

Working with your own computer: Install Editors

Download and install BlueJ as described on the BlueJ page

- <https://bluej.org>
- https://www.youtube.com/watch?v=_oTbFCSSINU

Notebook recommendations:

- <https://www.uni-kassel.de/its/dienstleistungen/it-arbeitsplatz-management/notebook-empfehlung-fuer-studierende>

Prepare for assignments

1. Create a Director(Folder) for Info1
 - Think about where you want to put your info1 files - notes, code examples, lab source code and reports, etc. - within your home directory here.
2. Writeup - The Weekly Log
 - Figure out how to produce a PDF from a Text Editor / Word Processor of your choice. (sometimes available as save as, export.. or in the print menu).