

Introduction IT@MATH – Student

Homepage	http://math.uzh.ch
Activate IMATH Account	https://math.uzh.ch/account
IT Support	support@math.uzh.ch , office: Y27-K30
Printer: Paper / Toner	Contact IT Support
Student	www.math.uzh.ch/my
Information (IT)	www.math.uzh.ch > Local Info > Information or wiki.math.uzh.ch
WLAN	wiki.math.uzh.ch/public/wireless_WLAN
LAN	Use a port with a yellow point. Register with your IMATH account.
USB Stick access	<code>~/thindrives</code>



Thinlinc Terminals / System general

- Never **logout** – to stop work, press: **F8 > Disconnect**
- Any terminal can be used to work on. (i.e. Office, H52, J11, and K49)
- Switching a terminal on/off don't affect your session.
- By log in on a second terminal, the session will be moved from the first terminal.
- Activate screenlock by pressing **Ctrl-ALT-L**
- USB Sticks connected to a Terminal (behind the screen) will automatically be mounted under `~/thindrives`.
 - If not, try a windows station on the floor J (Room J11) or K (Room K49) .
- Trouble during login? Help yourself by killing the old session:
 - Before log in, mark the checkbox '**End Existing Session**'
- Central 'homes' server.
 - Backup: every night and the last 4 hours in 15 minutes intervals.
 - Your Backup is available under: `~/zfs/snapshot` ('~' means your home directory)
- Applications:
 - please check the 'Applications' menu.
 - Non 'Ubuntu' packages are listed under: www.math.uzh.ch/sepp
 - don't hesitate to contact the IT group, if you need further applications to be installed.
- The servers are rebooted about once every 4-12 weeks (during the night). After a reboot, you have to login again.
- If a server fails (crash, ...) your session and any unsaved data are lost.

Ubuntu (Gnome/Mate)

- **Alt-Tab**: switching between the applications on the current workspace.
- Quick Start: **Alt-F2** command line / terminal, a.e. firefox, xterm, xpdf, ...
- Workspaces
 - Number, size & name are configurable.
 - Switch workspace: **Ctrl-Alt-LEFT | RIGHT**

- Application windows can be moved between workspaces.
- Create a bookmark in the file manager, f.e. for `/scratch/scan` .
- Tomboy Notes = small yellow slips
- Typing umlauts (ö,ä,ü): **compose + vowel + accent** (release each key after pressing)
- Mendeley: free **reference manager** and **academic social network**
- The panels can be moved, changed, customized. You can also add applets: right click, choose „Add to panel...“
- **Trouble with Firefox**, Thunderbird, Skype, Gnome or USB Sticks? Please check '**Applications > System Tools > Clean ...**'

Windows

- There are several Windows servers: three are accessible in H52, J11 and K49 (scanning, **CD/DVD burning**, ...), more are accessible via your terminal.
- Login with your regular username/password for the institute.
- Your files are available under 'My Documents'.
- Change language under Start > Control Panel > Regional and Language options
- You can access Windows from a Terminal by: Applications > Internet > Microsoft Windows <size>

Printing

- Printers are named according to the office number: The name of the printer in room Y27H52 is 'h52'.

Printer / Option	A3	Duplex	Color	Staple	Transparencies	Scan (color)
h52		✓			✓	✓ (Windows)
j11		✓			✓	
jcolor	✓	✓	✓	✓	✓	✓
k49		✓			✓	
k49color		✓	✓		✓	✓
k	✓	✓		✓	✓	

- All public laser printers in H52, J11 and K49 are duplex printers und and they print duplex by default - which can be switched off.
- The Printer '**pdf**' is a **virtual printer**, that creates a PDF file out of a print job. This file is stored under `~/output.pdf`. *Warning: a previously existing output.pdf will be overwritten without asking!*
- Cancel print jobs
 - On the upper right corner you will a printer symbol as long as a print job is active.
 - Click on the icon to open the print queue, select the job and choose **CANCEL**.
- You can change the default printer under „System -> Administration -> Printing“, right click on a printer, choose „Set as Default“.
- Printing costs and your current print quota can be viewed at <http://www.math.uzh.ch/my>
- Paper empty / Toner empty: contact IT support.



Scanning

- H52: Scanner on the Windows PC.

Firefox

- Open a link in a new tab by pressing the middle mouse button.
- Copying rows or columns in a table: hold down **CTRL**.
- Custom keywords can be defined for search fields (right click into search field of the desired page, „add a keyword for this search...“) >> use in browser address bar.
- **CTRL-k**: changes cursor into the upper right search field
- **CTRL -l**: changes cursor into the address bar

www.math.uzh.ch

- Each lecture hosted by the institute is mentioned on the homepage (day, time, room, ...). You can download documents which are relevant to the course on the appropriate pages.
- Each member of the institute is mentioned on the homepage (Name, Office, Tel, ...)
- On www.math.uzh.ch/my you can view your print records, etc.

Remote Access

- IMATH@HOME: connect via internet to your already running terminal session.
 - Server: **tl.math.uzh.ch** (the second character is a lowercase 'l')
- Access to your own data:
 - SSH: **ssh.math.uzh.ch** copy files, text applications:
 - Linux: Nautilus *integrated, type **sftp://<user>@<host>**:*
 - Windows: WinSCP <http://winscp.net>
 - Mac: FileZilla <https://filezilla-project.org/>