

COMP 364 Survival Material

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COMP 364 Survival

- At the start of each class:
 - Login to a machine with SOCS username and password
 - Click on Applications->Accessories->Terminal
 - In Terminal Window type `ssh comp364` or `ssh <username>@comp364.cs.mcgill.ca` and enter your comp364 password
- If taking a break: Lock your screen (command: `xlock` from your cs account terminal)
- To logout of the comp364 machine command: `exit`
- Always log out of the cs machine before leaving (desktop shortcut)

COMP 364 Survival (cont'd)

- For comp364 change password command: `passwd`
- For cs account follow instructions at <http://socsinfo.cs.mcgill.ca/wiki/Password>
- Forgotten passwords: <https://newpassword.cs.mcgill.ca/> and/or e-mail instructor
- Transferring files:
 - `sftp comp364` or `sftp ubuntu` or `sftp`
 - use commands `put <filename>` or `get filename`
 - when finished with sftp use commands `bye` or `exit`

Survival: working remotely

- On Windows, download putty.exe from <http://www.chiark.greenend.org.uk/~sgtatham/putty/>
- An application with sftp: <http://winscp.net/eng/download.php>
- On Mac (or cygwin) `ssh` and `sftp` are available on terminal window

Survival: creating files

- Text editors:
- Command line: `pico`, `emacs`, or `vim`
- Desktop menu: emacs, Open Office, or Kate

First exercise

- Make sure you are logged into comp364.
- Type command: `pico feedback1.txt`
- Fill out the answers (taking as much space as needed) hit Ctrl-o to save, Ctrl-x to exit
- Enter command `cp feedback1.txt /studentbox/<username>`