

CS4012 Modelling and Representation

Lab 1 (Week 5)

Material covered by this lab

- Basic files types
- Logging in to Unix
- Using basic text editors and viewers

Notes

- This lab will require you to log on to both a Linux and an MS Windows machine. If you don't have a Linux password for this, you need to arrange one with Tony Molloy **immediately**.

Lab Exercises

- Log on to a MS Windows machine
- Create a simple and short Word Document and save it.
- Use each of *Notepad* and *MORE* to view it. (You will need to open a Command Shell to use *MORE*. Describe what you see. What is the difference between the way Notepad and More displays the file?
- Add some text to the file and save it again. What is the difference in the contents of the file as displayed with Notepad and more
- Get the PDF file from the website. View it with each of Notepad and More. How does this compare with the Word file?
- Log on to a Linux machine. Use each of Emacs, less and more to view the same file. This is the file from the lectures. Describe the differences between each of the three tools.
- What is the difference between how the file looks in Windows and how it looks in Linux?
- Use all three tools to view the PDF file from above. How do they behave? Does the file look different to how it does in Windows?