

Tips and Tricks with UNIX & Bash Scripts

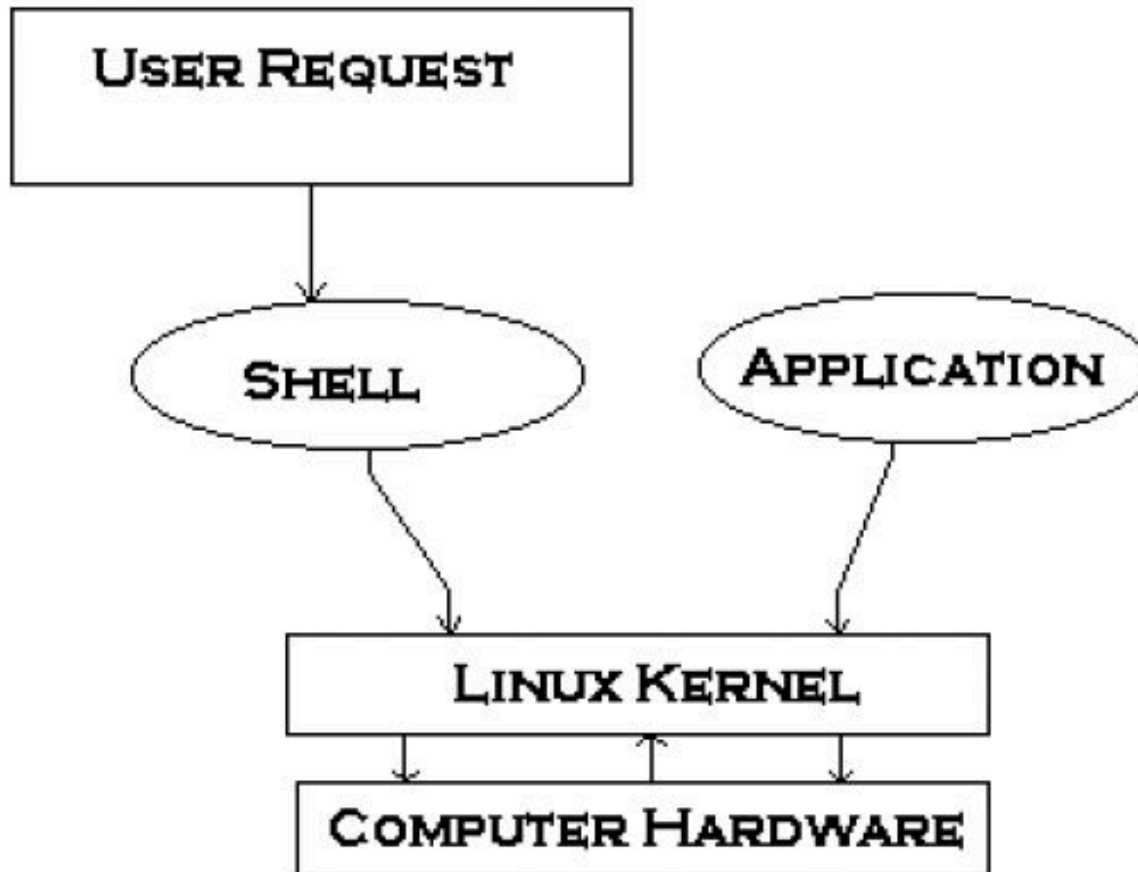
Elizabeth Sweeney
Johns Hopkins Biostatistics Department
Computing Club
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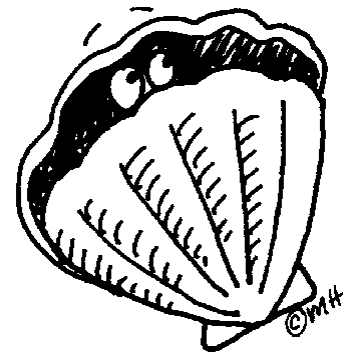
What is bash?

- Bash is a **UNIX shell**
- **UNIX** is a computer operating system
- A **shell** is an interface for users of an operating system to access the services of a **kernel**
- A **kernel** is a computer program that manages requests from software and.... does them





Source: <http://adyesha.hubpages.com/hub/Linux-Shell-Scripting--A-Beginners-handbook>



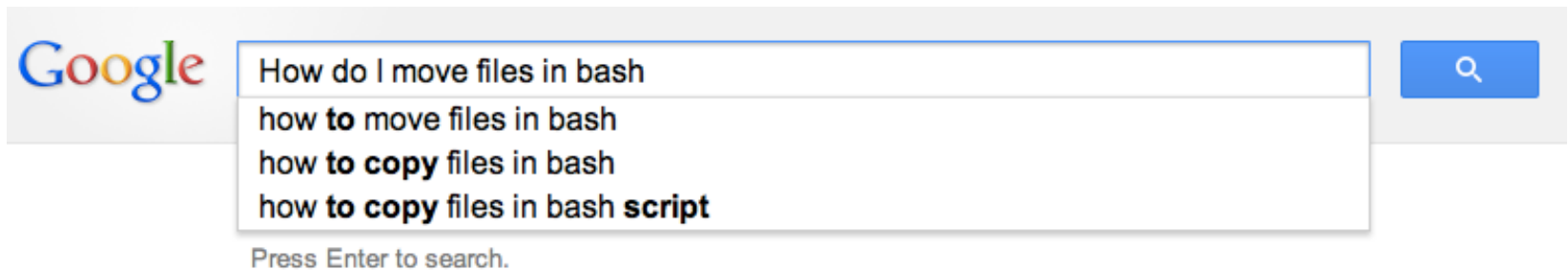
When do I use bash?

- On the cluster!
- Moving, copying and renaming files
- To perform repeated tasks
- Finding files
- Editing files
- ...



Some great resources

Writing bash



- <http://adyesha.hubpages.com/hub/Linux-Shell-Scripting--A-Beginners-handbook>

Reading bash

- <http://explainshell.com>

