Linux Commands IV

Dr. Hyrum Carroll

September 6, 2016

Linux Commands (review)

- `man`
- `ls`
- `cd`
- `touch`
- `cp`
- `mv`
- `rm`
- `mkdir`
- `rmdir`

- `cat`
- `more`
- `less`
- `pwd`
- `*`
- up and down arrows
- `!` {*partial*}
- `!$`
- `which`

- `ssh`
- `scp`
- `sftp`
- `du`
- `sort`
- `>` *outfile*
- `<` *infile*
- `echo`

Linux Commands IV Exercise

Write a command to do each of the following:

- Display only one occurrence of each line of `results.dat`
- Display the first 3 lines of a file
- Display the last 3 lines of a file
- Display the last 33 executed commands
- Enumerate the files in the current directory and save them to a file `ls.out`
- Find lines that match "ERROR" in `output.txt`
- List all of the `.tex` files in the current directory and capture any errors in `ls.err`

Linux Commands IV (review)

- `head` - display first lines of a file
- `tail` - display the last lines of a file
- `grep` - print lines matching a pattern
- `uniq` - display only unique lines
- `history` - display entered commands
- `>` *outfile* - directs the output of a command into a file named "outfile"
- `<` *infile* - directs the input to a command into a file named "infile"