

Shell Programming

A Necessity for all Programmers

Pipe Operators

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You will learn to ...

- Use pipe operators

- STDOUT and file
- Example 1: **ls -l | more**
- Example 2: **ls -l | tee file.txt**
- (| pipe operator: combines two or more commands)
- data/output flows from left to right
- Append to a file: **-a**
- Example 3: **ls -l | tee -a file.txt**

- Send output of one command to input of next command
- Use of pipe |
- Connect multiple commands using pipes
- **cmd1 | cmd2 | ... | cmdN**
- Example 4: **ls | wc -l | tee size.txt**

Now, you can ...

- Redirect command output to terminal and file
- Append command output to file
- Using pipe operator to send the output of one command to other

Thank you

