

Exercises and answers, command line environment

Questions

- Q1:** What happens when you press CTRL-Z when a program is running?
- Q2:** What do you add to this command if you want it to work on the background?
`echo 'hello' > hello.txt.`
- Q3:** What are some advantages of using tmux?
- Q4:** What are dotfiles?
- Q5:** How do we kill a program running in the background?

Answers

- A1:** It suspends the program. It means that you can carry on running that code either in the foreground or background.
- A2:** We add `&`. It becomes `echo 'hello' > hello.txt &`
- A3:** It is very useful for running multiple programs with a single connection. Especially useful when you are connecting to a remote computer. It allows you to create several pseudo terminals at the same time on the same terminal.
- A4:** Dotfiles are configuration files for some programs. They are used to optimize a program for personal needs.
- A5:** There are several ways. One way is to use *jobs* command and then use `kill %id` to kill it.