Operating System Design – 19CS2106S

Lab Experiment - 3

Pre-Lab 3:

* The exec family(**execl, execv, execlp, execvp**) of library functions replace the calling process's code, data, and stack from the executable whose pathname is stored in path

In-Lab 3:

* execl *and* execv, Gathering the exit Status using wait with standard input and output redirection.
* Show a pictorial arrangement - Sharing of open files between parent and child after fork

Post-Lab 3:

* orphan.c, zombie.c: create orphan and processes
* Program that creates a new Process to Copy Files