

EXPERIMENT 3

Shell Programming : Write shell script to show various system configuration like

1. Currently logged user and his logname
2. Your current shell
3. Your home directory
4. Your operating system type
5. Your current path setting
6. Your current working directory
7. Show Currently logged number of users

Procedure :

1. Create a shell file and save as example.sh in home directory
2. Open terminal and goto home directory and type “ chmod +x path of program”
3. then type ./example.sh to execute the file

Source Code (example.sh)

```
echo -e "User name: $USER (Login name: $LOGNAME)"
echo -e "Current Shell: $SHELL"
echo -e "Home Directory: $HOME"
echo -e "Your O/s Type: $OSTYPE"
echo -e "PATH: $PATH"
echo -e "Current directory: `pwd`"
echo -e "Currently Logged: $nouser user(s)"
```