

EXPERIMENT 3

SHELL SCRIPT TO DISPLAY SOME SYSTEM CONFIGURATIONS

AIM :

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:

- * Create the required shellscript as 'sysconfig.sh'
- * Give executable permissions to the file through terminal using the command
`chmod +x sysconfig.sh`
- * Execute the shell script using the command
`./sysconfig.sh`

SOURCE CODE :

```
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)"
```