

```
mark:x:1001:1001:mark,,,:/home/mark:/bin/bash
```

```
[--] - [--] [--] [-----] [-----] [-----]
```

```
| | | | | | |  
| | | | | | | +-> 7. Login shell  
| | | | | +-----> 6. Home directory  
| | | +-----> 5. GECOS  
| | +-----> 4. GID  
| +-----> 3. UID  
+-----> 2. Password  
+-----> 1. Username
```



File Actions Edit View Help

(p1619@kali)-[~]

\$ echo \$SHELL

/usr/bin/zsh

```
(p1619@kali)-[~]
```

```
$ cat /etc/shells
```

```
# /etc/shells: valid login shells
```

```
/bin/sh
```

```
/bin/bash
```

```
/usr/bin/bash
```

```
/bin/rbash
```

```
/usr/bin/bash
```

```
/bin/dash
```

```
/usr/bin/dash
```

```
/usr/bin/pwsh
```

```
/opt/microsoft/powershell/7/pwsh
```

```
/bin/zsh
```

```
/usr/bin/zsh
```

```
/usr/bin/tmux
```

```
/usr/bin/screen
```

```
(p1619@kali)-[~/Desktop/Files/Folder]  
$ who -H > myfile1.txt
```

```
(p1619@kali)-[~/Desktop/Files/Folder]  
$ more -d myfile1.txt
```

NAME	LINE	TIME	COMMENT
p1619	tty7	2022-09-28 21:34	(:0)

```
(p1619@kali)-[~/Desktop/Files/Folder]
```

```
$ date ; who -H > myfile2.txt
```

```
Wednesday 28 September 2022 10:12:29 PM IST
```

```
(p1619@kali)-[~/Desktop/Files/Folder]
```

```
$ more -d myfile2.txt
```

NAME	LINE	TIME	COMMENT
p1619	tty7	2022-09-28 21:34	(:0)

```
(p1619@kali)-[~/Desktop/Files/Folder]
```

```
$ cat text.txt
```

```
Hello World
```

```
This is a test file.
```

```
To check commands.
```

```
This is linux os.
```

```
(p1619@kali)-[~/Desktop/Files/Folder]
$ sed -s "s/\([^ ]*\) *\([^ ]*\)/\2 \1 /g" text.txt
World Hello
is This a test file.
check To commands.
is This linux os.
```

```
(p1619@kali)-[~/Desktop/Files/Folder]
```