

File View and Search

Command	Description
<code>less file</code>	View file page by page
<code>head -n 10 file</code>	View first 10 lines
<code>tail -n 10 file</code>	View last 10 lines
<code>grep "text" file</code>	Search for "text" in file
<code>find /path -name filename</code>	Find file by name
<code>locate filename</code>	Quickly locate file
<code>which command</code>	Show path of command

Commands with examples given below:

less

Description: View file contents one page at a time

Example:

```
less /var/log/syslog
```

head

Description: View the first few lines of a file

Example:

```
head -n 10 file.txt
```

tail

Description: View the last few lines of a file

Example:

```
tail -n 10 file.txt
```

grep

Description: Search text or patterns in a file

Example:

```
grep "error" /var/log/syslog
```

find

Description: Search for files and directories

Example:

```
find /home -name "*.txt"
```

locate

Description: Quickly find file paths from a database

Example:

```
locate rc
```

which

Description: Show full path of a command

Example:

```
which python3
```

```
# Output: /usr/bin/python3
```