

Viewing Contents of Your Computer

There are different commands that can be used to open, create, edit, or view a file in Linux.

View a file:

Cat

cat stands for "catenate." It reads **data** from **files**, and outputs their contents. It is the simplest way to display the contents of a file at the command line.

Example:

```
cat file1.txt file2.txt
```

tail

tail outputs the last part, or "tail", of **files**.

Example:

```
tail myfile.txt
```

head

head makes it easy to output the first part of files.

Example:

```
head -15 myfile.txt
```

pg

pg is a pager: it allows you to view **text files** one page at a time.

Example:

```
pg myfile.txt
```

Open, create, and edit a file

pico

pico is a simple text editor in the style of the pine composer.

Example:

```
pico myfile.txt
```

vi

vi is a visual text editor.

Example:

```
vi myfile.txt
```

vim

vim, which stands for "Vi Improved", is a text editor. It can be used for editing any kind of text, and it is especially suited for editing computer programs.

Example:

```
vim document.txt
```