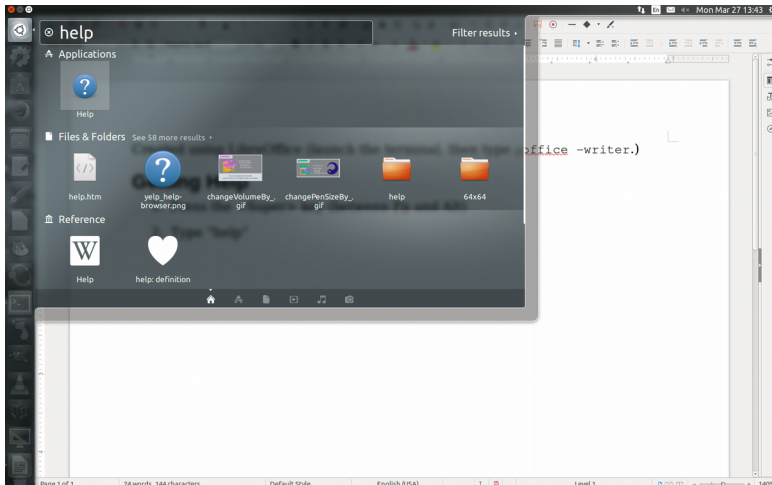


Created using LibreOffice (launch the terminal, then type `soffice -writer.`)

Getting Help

1. Press the <Super> key (between Fn and Alt)
2. Type “help”



APP-NAME is the name of the application you want help on	Help on an application	Help on/using the terminal
Terminal	<code>man APP-NAME</code>	<code>man gnome-terminal</code>
Menu bar	Help → Help (or press F1) in APP-NAME	
Help on the OS	Do steps 1-2	<code>yelp</code>

Terminal commands. Press Ctrl+Alt+T to open the terminal:

- You can cancel a command by using Ctrl+C
- Exit the manual page by pressing q.
- You can get out of the terminal (and most programs in the terminal) by typing `exit`.

Command	What it does
<code>ls</code>	Lists files

Command	What it does
<code>pwd</code>	Print working directory
<code>cd</code>	Go to a directory
<code>nautilus ./</code>	Launch the file manager in this directory
<code>cat FILENAME</code>	Display contents of FILENAME
<code>vim FILENAME</code> <code>nano FILENAME</code> <code>gedit FILENAME</code>	Use vim or nano (nano for newbies, both are in the terminal) or gedit (graphical) to edit FILENAME
<code>octave¹</code>	Open an advanced calculator (GUI version)
<code>octave -W</code>	Launch Octave in the terminal
<code>soffice</code>	Opens a menu of programs (drawing, spreadsheets) like Microsoft Office for Linux

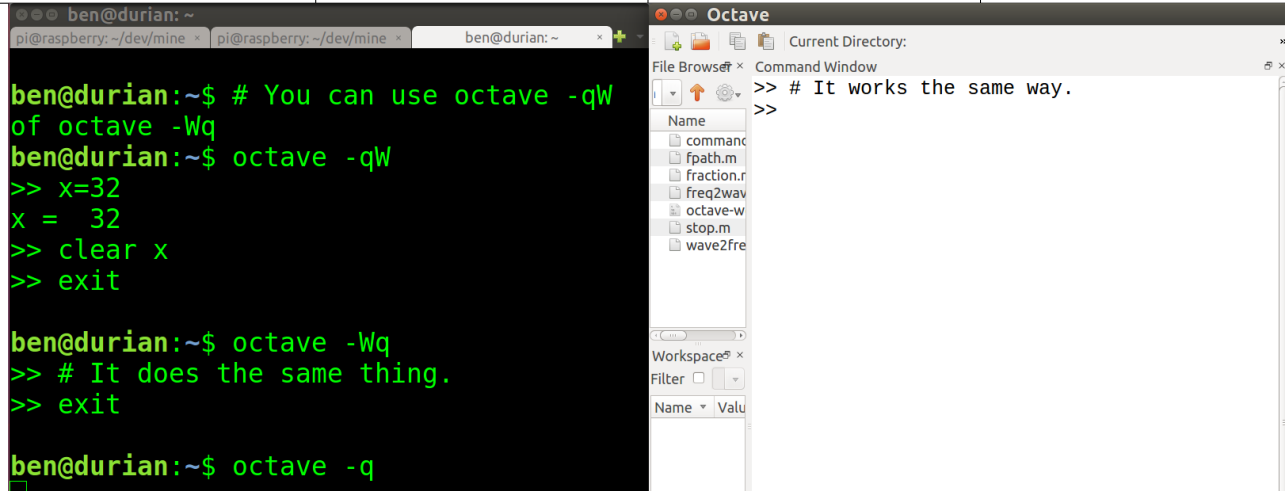
More terminal commands are available at <http://ryanstutorials.net/bash-scripting-tutorial/> and <http://swcarpentry.github.io/shell-novice>.

Accessories

Program	Terminal command	Description	Windows equivalent
LibreOffice	<code>soffice</code> <code>soffice FILENAME</code>	Write documents, draw, make spreadsheets and more.	Microsoft Office
Document Viewer	<code>evince</code> <code>evince FILENAME</code>	View PDFs	Adobe Reader
File Manager	<code>nautilus</code> <code>nautilus DIR</code>	Manage your files	Windows Explorer
Image Viewer	<code>eog</code> <code>eog FILENAME</code> <code>eog DIR</code>	View images	Windows Picture and Fax Viewer
Zim	<code>zim</code> <code>zim ></code> <code>~/Notebooks/Notes/FILENAME.txt</code>	Text editor with more features than gedit (for writing code) but less than LibreOffice. Can be	WordPad

¹ Want that annoying message to disappear? Use `octave -q`. You can combine the options as shown on page 3.

Program	Terminal command	Description	Windows equivalent
		formatted but still viewed in gedit.	
Rhythmbox	rhythmbox	Play music	Windows Media Player
Videos	totem	Play videos	



This works for all Bash commands.

Upgrade & Install

You might want to upgrade your apps. Type the following 2 commands into the terminal:

```
sudo apt-get update
sudo apt-get upgrade
```

Installing more apps

- Click on Ubuntu Software

Or, to install a specific app, type:

```
sudo apt-get install APP-NAME
```

You might want to install VLC media player (plays most types of media, including photos. It has more features than Videos). Copy these 3 lines into the terminal:

```
sudo apt-get install vlc
sudo apt-get update
sudo apt-get upgrade
```

Useful websites:

<http://ubuntu.com>: Ubuntu website

<http://start.ubuntu.com>: More links

<https://coursera.org>: Courses (there might be one on Bash, the programming language used for the terminal)