```
mohab@mohab-VirtualBox:~$ cd /etc/
mohab@mohab-VirtualBox:/etc$ pwd
/etc
mohab@mohab-VirtualBox:/etc$
```

NAME
       whatis - display one-line manual page descriptions

SYNOPSIS
       whatis **[-dlv?V]** **[-r|-w]** **[-s** list] **[-m** system[,...]] **[-M** path] **[-L** lo-
       cale] **[-C** file] name ...

DESCRIPTION
       Each manual page has a short description available within it.   **whatis**
       searches the manual page names and displays the manual page descrip-
       tions of any name matched.

       name may contain wildcards (**-w**) or be a regular expression (**-r**). Using
       these options, it may be necessary to quote the name or escape (\) the
       special characters to stop the shell from interpreting them.

       index databases are used during the search, and are updated by the
       mandb program. Depending on your installation, this may be run by a
       periodic cron job, or may need to be run manually after new manual
       pages have been installed. To produce an old style text **whatis** data-
       base from the relative **index** database, issue the command:

       whatis -M manpath -w '*' | sort > manpath/whatis

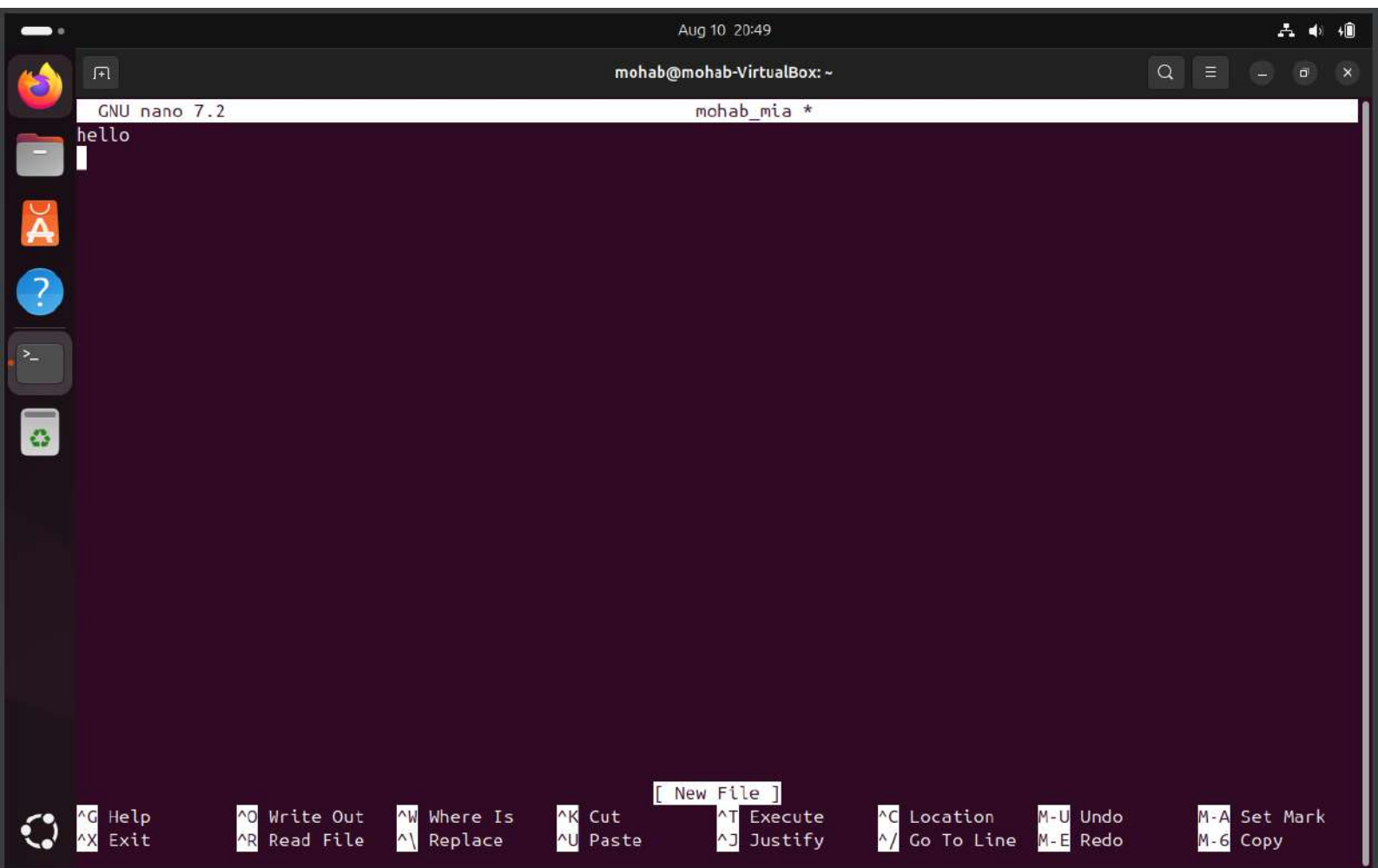   where manpath is a manual page hierarchy such as /usr/man.

OPTIONS
       -d, --debug
              Print debugging information.
Manual page whatis(1) line 1 (press h for help or q to quit)

```
mohab@mohab-VirtualBox:~$ mkdir mohab
mohab@mohab-VirtualBox:~$ ls
Desktop  Documents  Downloads  mohab  Music  Pictures  Public  snap  Templates  Videos
mohab@mohab-VirtualBox:~$
```

mohab@mohab-VirtualBox: ~

GNU nano 7.2   mohab_mia *
hello

[New File]

^G Help   ^O Write Out   ^W Where Is   ^K Cut   ^T Execute   ^C Location   M-U Undo   M-A Set Mark
^X Exit   ^R Read File   ^\ Replace   ^U Paste   ^J Justify   ^/ Go To Line M-E Redo   M-6 Copy

```
mohab@mohab-VirtualBox:~$ pwd
/home/mohab
mohab@mohab-VirtualBox:~$
```

mohab@mohab-VirtualBox: ~

```
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

mohab@mohab-VirtualBox:~$ whatis man
man (1)                - an interface to the system reference manuals
mohab@mohab-VirtualBox:~$ whatis ls
ls (1)                 - list directory contents
mohab@mohab-VirtualBox:~$ what is cat
Command 'what' not found, did you mean:
  command 'wham' from deb wham-align (0.1.5-8)
  command 'chat' from deb ppp (2.4.9-1+1.1ubuntu1)
  command 'jhat' from deb openjdk-8-jdk-headless (8u422-b05-1~24.04)
  command 'phat' from deb phat-utils (1.6-2build5)
Try: sudo apt install <deb name>
mohab@mohab-VirtualBox:~$ whatis cat
cat (1)                - concatenate files and print on the standard output
mohab@mohab-VirtualBox:~$ man whatis
mohab@mohab-VirtualBox:~$
```