

## Mathematica 14.2 Installation Guide on Linux (Ubuntu Example)

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### Prerequisites

- OS: Ubuntu/Debian (or other Linux distributions)
  - Access to terminal with `sudo` privileges
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### Step 1: Download the Mathematica Installer

- Go to: <https://www.iitrpr.ac.in/it/software>
- Under **Software**, find **Mathematica 14.2** and download the **Linux version** ([Wolfram 14.2.0 LIN.sh](#) installer file).

Example file name: `Wolfram_14.2.0_LIN.sh`

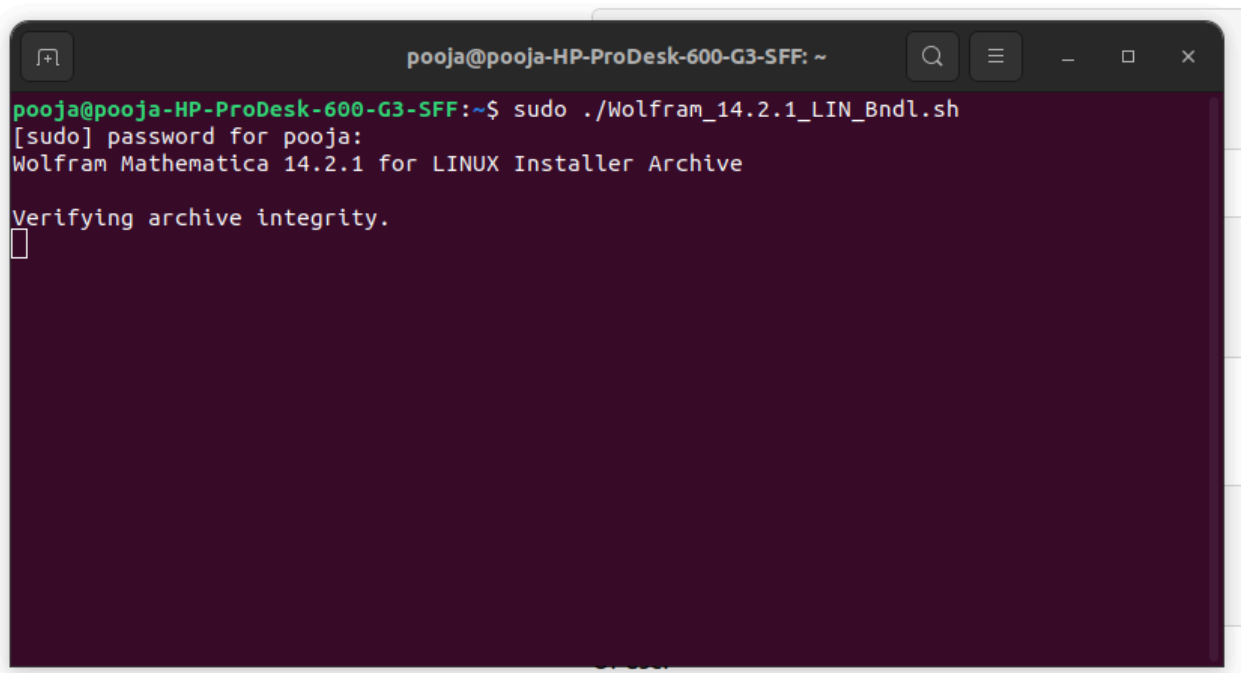
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### Step 2: Open Terminal and Make the File Executable

Navigate to the folder where the installer is saved and run:

### Step 3: Run the Installer

`sudo ./Wolfram_14.2.0_LIN.sh`

A terminal window titled 'pooja@pooja-HP-ProDesk-600-G3-SFF: ~' with search, menu, and window control icons. The terminal shows the command 'sudo ./Wolfram\_14.2.1\_LIN\_Bndl.sh' being executed. The output includes the password prompt '[sudo] password for pooja:', the title 'Wolfram Mathematica 14.2.1 for LINUX Installer Archive', and the instruction 'Verifying archive integrity.' followed by a progress bar consisting of a small white box and a long empty space.

```
pooja@pooja-HP-ProDesk-600-G3-SFF:~$ sudo ./Wolfram_14.2.1_LIN_Bndl.sh
[sudo] password for pooja:
Wolfram Mathematica 14.2.1 for LINUX Installer Archive
Verifying archive integrity.
█
```

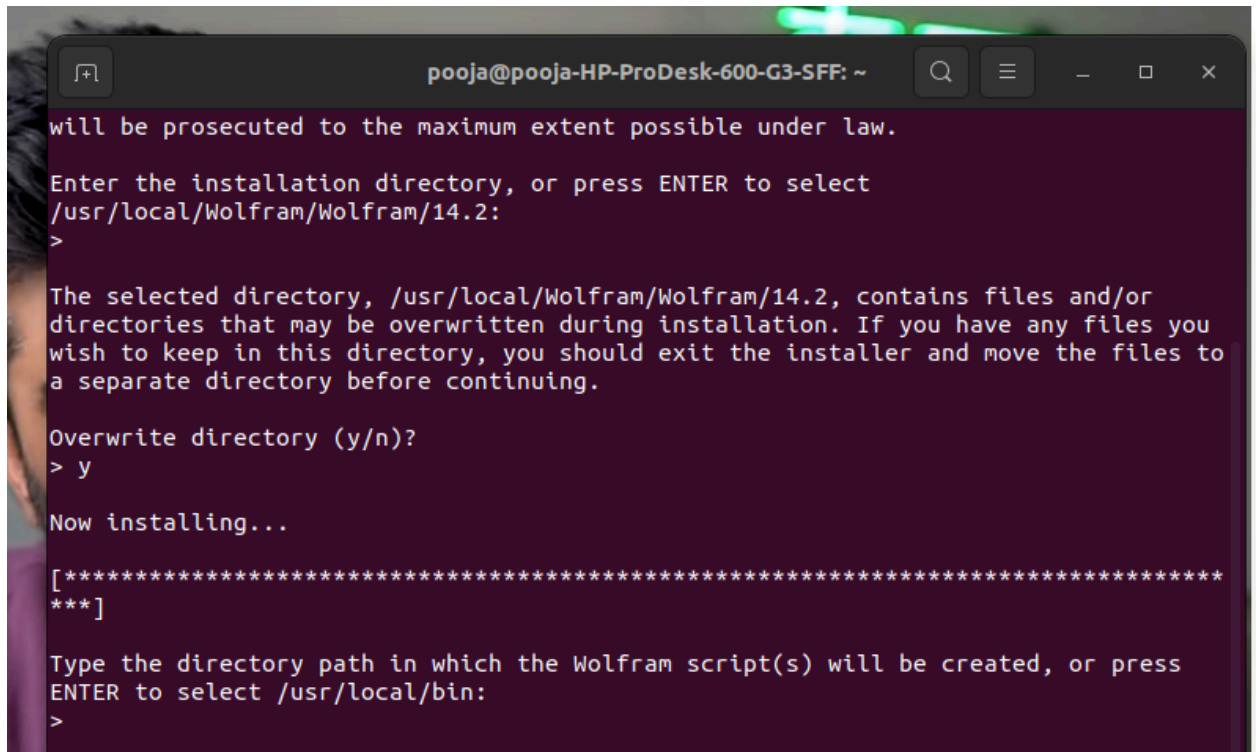
- The installer will prompt you for:
  - Installation directory
  - Whether you want a symbolic link in `/usr/local/bin`
  - License agreement confirmation

### Step 4: Follow Terminal Prompts

- Press `Enter` or type `yes` where appropriate.

```
pooja@pooja-HP-ProDesk-600-G3-SFF: ~  
-----  
Wolfram 14.2 Installer  
-----  
Copyright (c) 1988-2025 Wolfram Research, Inc. All rights reserved.  
  
WARNING: Wolfram is protected by copyright law and international treaties. Unauthorized reproduction or distribution may result in severe civil and criminal penalties and will be prosecuted to the maximum extent possible under law.  
  
Enter the installation directory, or press ENTER to select  
/usr/local/Wolfram/Wolfram/14.2:  
>  
  
The selected directory, /usr/local/Wolfram/Wolfram/14.2, contains files and/or directories that may be overwritten during installation. If you have any files you wish to keep in this directory, you should exit the installer and move the files to a separate directory before continuing.  
  
Overwrite directory (y/n)?  
> y  
  
Now installing...  
  
[*****  
***]  
  
█
```

- Choose the default or your custom installation directory.
- Wait for the installation process to complete (usually 5-10 minutes).



```
pooja@pooja-HP-ProDesk-600-G3-SFF: ~  
will be prosecuted to the maximum extent possible under law.  
Enter the installation directory, or press ENTER to select  
/usr/local/Wolfram/Wolfram/14.2:  
>  
The selected directory, /usr/local/Wolfram/Wolfram/14.2, contains files and/or  
directories that may be overwritten during installation. If you have any files you  
wish to keep in this directory, you should exit the installer and move the files to  
a separate directory before continuing.  
Overwrite directory (y/n)?  
> y  
Now installing...  
[*****  
***]  
Type the directory path in which the Wolfram script(s) will be created, or press  
ENTER to select /usr/local/bin:  
>
```

## Step 5: Launch Mathematica

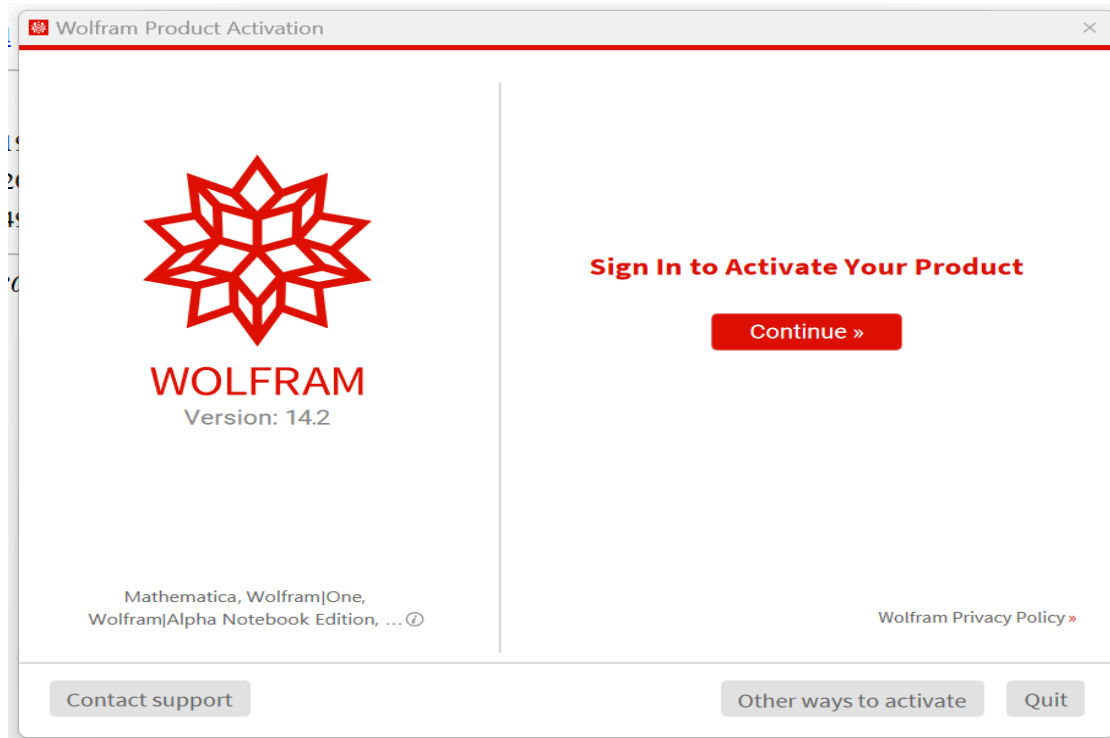
Once installed, you can start Wolfram-Mathematica from:

Wolfram-Mathematica

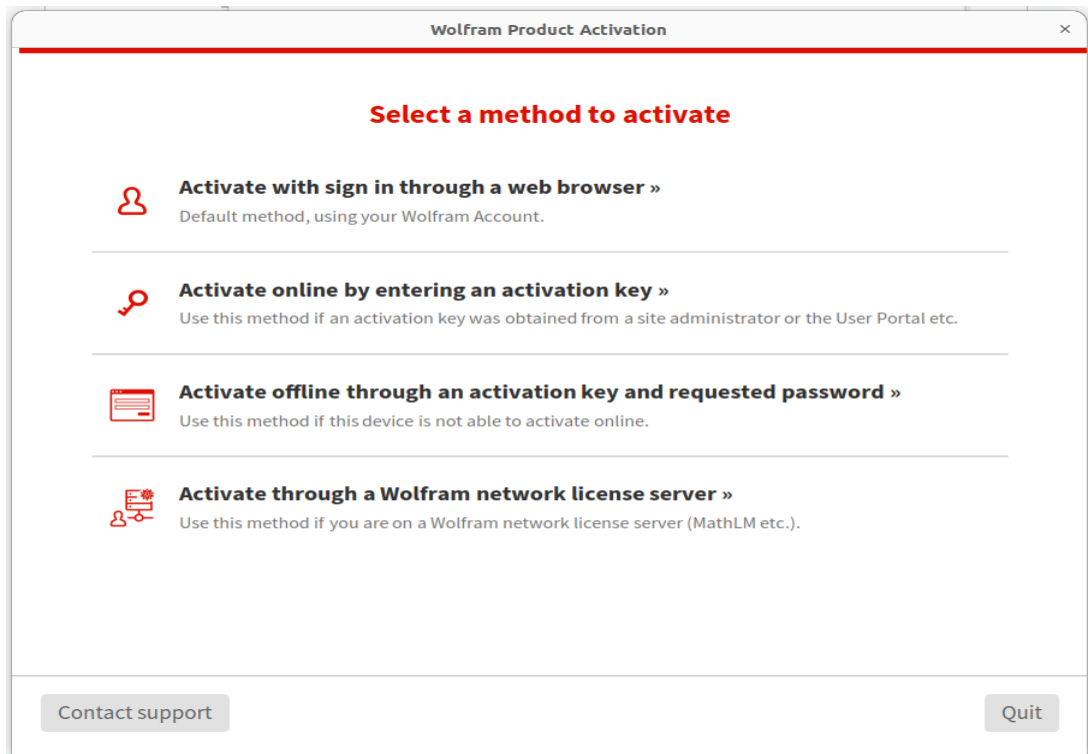
Or go to your Applications menu and search Wolfram-Mathematica 14.2

```
pooja@pooja-HP-ProDesk-600-G3-SFF: ~  
-----  
Wolfram Language 14.2 English Documentation 14.2 Installer  
-----  
Copyright (c) 1988-2024 Wolfram Research, Inc. All rights reserved.  
  
WARNING: Wolfram Language 14.2 English Documentation is protected by copyright  
law and international treaties. Unauthorized reproduction or distribution  
may result in severe civil and criminal penalties and will be prosecuted to  
the maximum extent possible under law.  
  
All users of this computer will be able to use this software.  
  
Y  
  
The selected directory, /usr/share/Wolfram/Documentation/14.2/en-us, contains  
files and/or directories that may be overwritten during installation. If  
you have any files you wish to keep in this directory, you should exit the  
installer and move the files to a separate directory before continuing.  
  
Now installing...  
[*****]  
Installation complete.  
pooja@pooja-HP-ProDesk-600-G3-SFF:~$
```

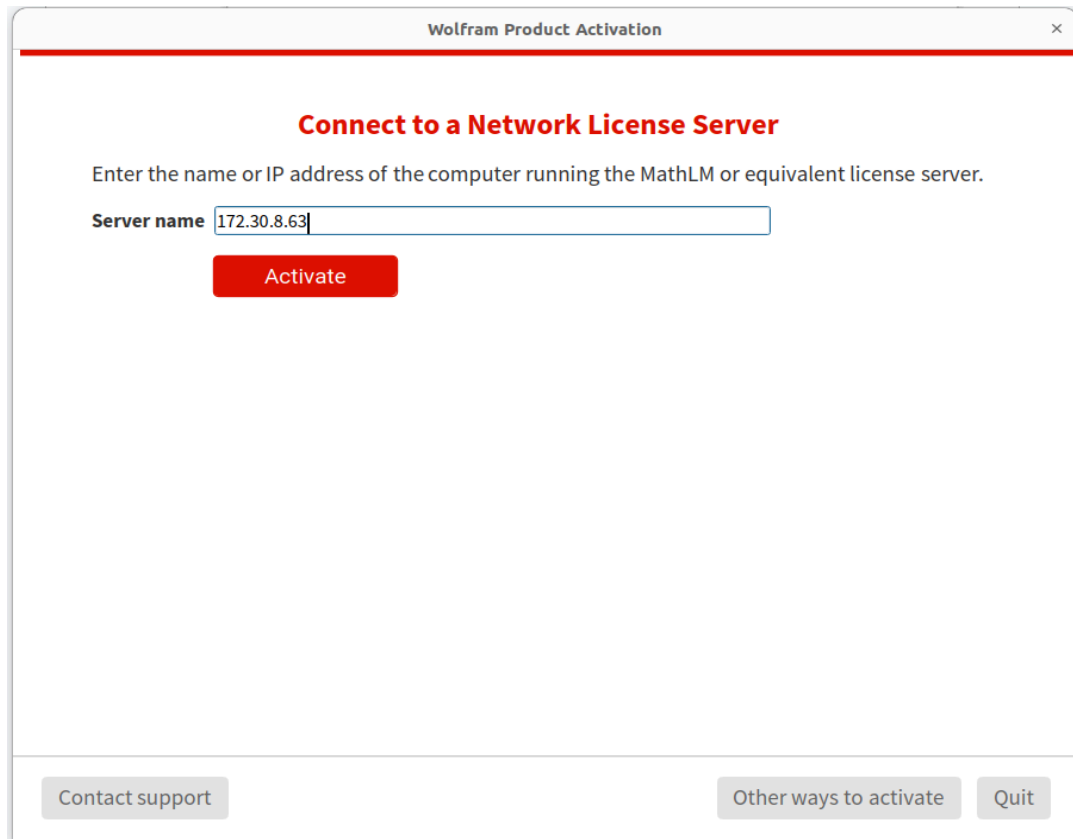
**Step 6:** On first launch, you'll see the **License window** Like below click the "otherways to activate" tab



- After that Select a method to activate window will appear here we have to choose last option “**Activate through network license server**”



- Enter license server IP address ( which is 172.30.8.63 ) and press Ok



The image shows a 'Wolfram Product Activation' window. The title bar says 'Wolfram Product Activation' with a close button. The main content area has a red header 'Connect to a Network License Server'. Below it, a text prompt says 'Enter the name or IP address of the computer running the MathLM or equivalent license server.' There is a text input field labeled 'Server name' containing '172.30.8.63'. Below the input field is a red 'Activate' button. At the bottom of the window, there are three buttons: 'Contact support', 'Other ways to activate', and 'Quit'.

### ✓ Installation Complete!

Wolfram-Mathematica 14.2 should now be fully functional on your Linux machine and mathematica prompt will appear like the below window

