

# Steps to download softwares for windows for RNAseq workshop

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Nitish Malhotra

# Installing MobaXterm

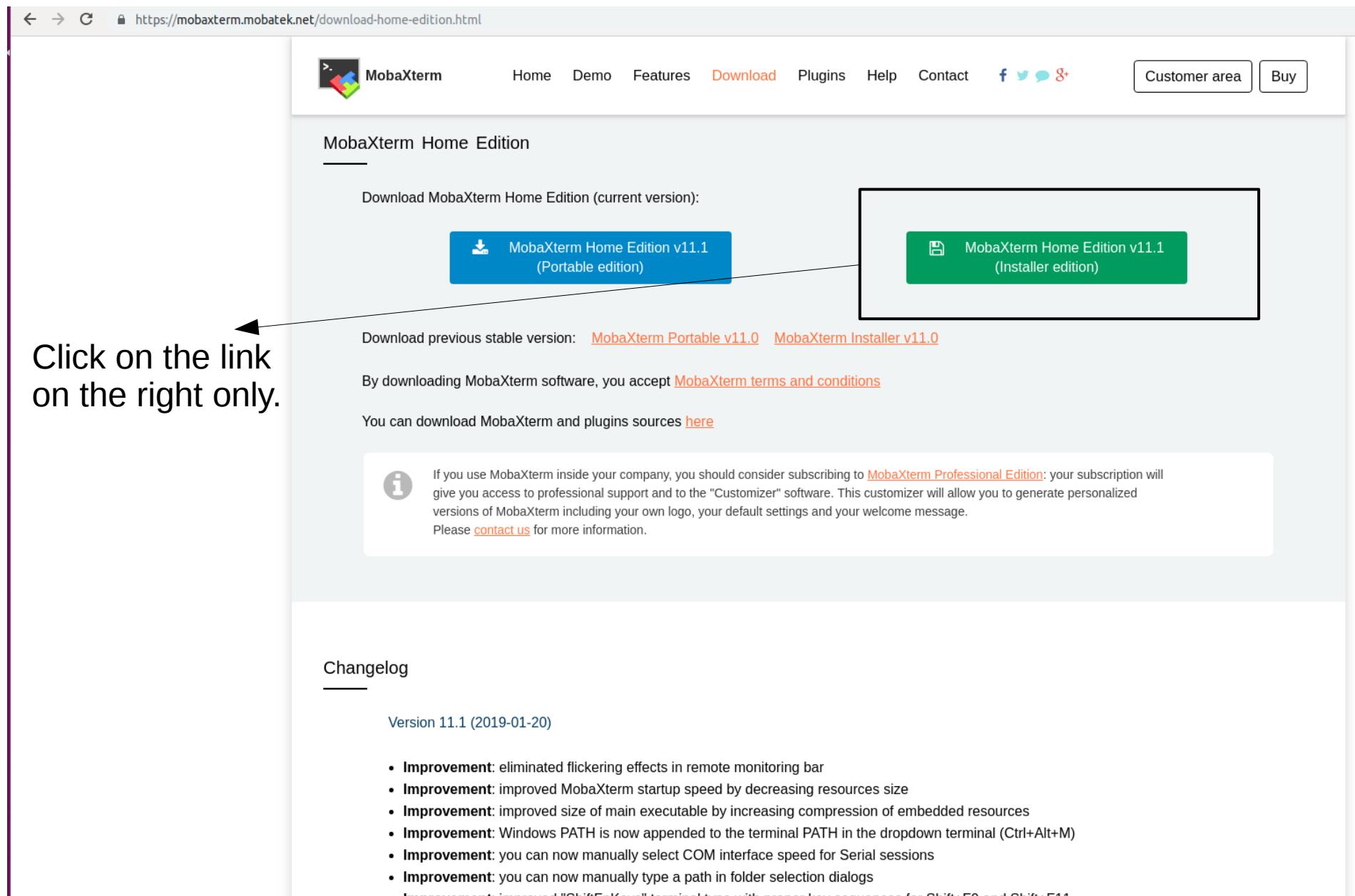
# Type in google search bar

Click on the link.

Google search results for "mobaxterm for windows download". The results are as follows:

- MobaXterm Xserver with SSH, telnet, RDP, VNC and X11 - Home Edition**  
<https://mobaxterm.mobatek.net/download-home-edition.html> ▾  
Free X server for Windows with tabbed SSH terminal, telnet, RDP, VNC and ... By downloading MobaXterm software, you accept MobaXterm terms and ...
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<https://moba.en.softonic.com> > Windows > Internet & Network ▾  
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- MobaXterm Free Download for Windows 10, 7, 8/8.1 (64 bit/32 bit ...**  
<https://qdownload.com/mobaxterm/> ▾  
MobaXterm is a set of Unix commands (SSH, SFTP, X11, VNC, etc.) included in a single ...

# Download the compressed file



← → C https://mobaxterm.mobatek.net/download-home-edition.html

 MobaXterm

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## MobaXterm Home Edition

Download MobaXterm Home Edition (current version):

 [MobaXterm Home Edition v11.1 \(Portable edition\)](#)

 [MobaXterm Home Edition v11.1 \(Installer edition\)](#)

Download previous stable version: [MobaXterm Portable v11.0](#) [MobaXterm Installer v11.0](#)

By downloading MobaXterm software, you accept [MobaXterm terms and conditions](#)

You can download MobaXterm and plugins sources [here](#)

 If you use MobaXterm inside your company, you should consider subscribing to [MobaXterm Professional Edition](#): your subscription will give you access to professional support and to the "Customizer" software. This customizer will allow you to generate personalized versions of MobaXterm including your own logo, your default settings and your welcome message. Please [contact us](#) for more information.

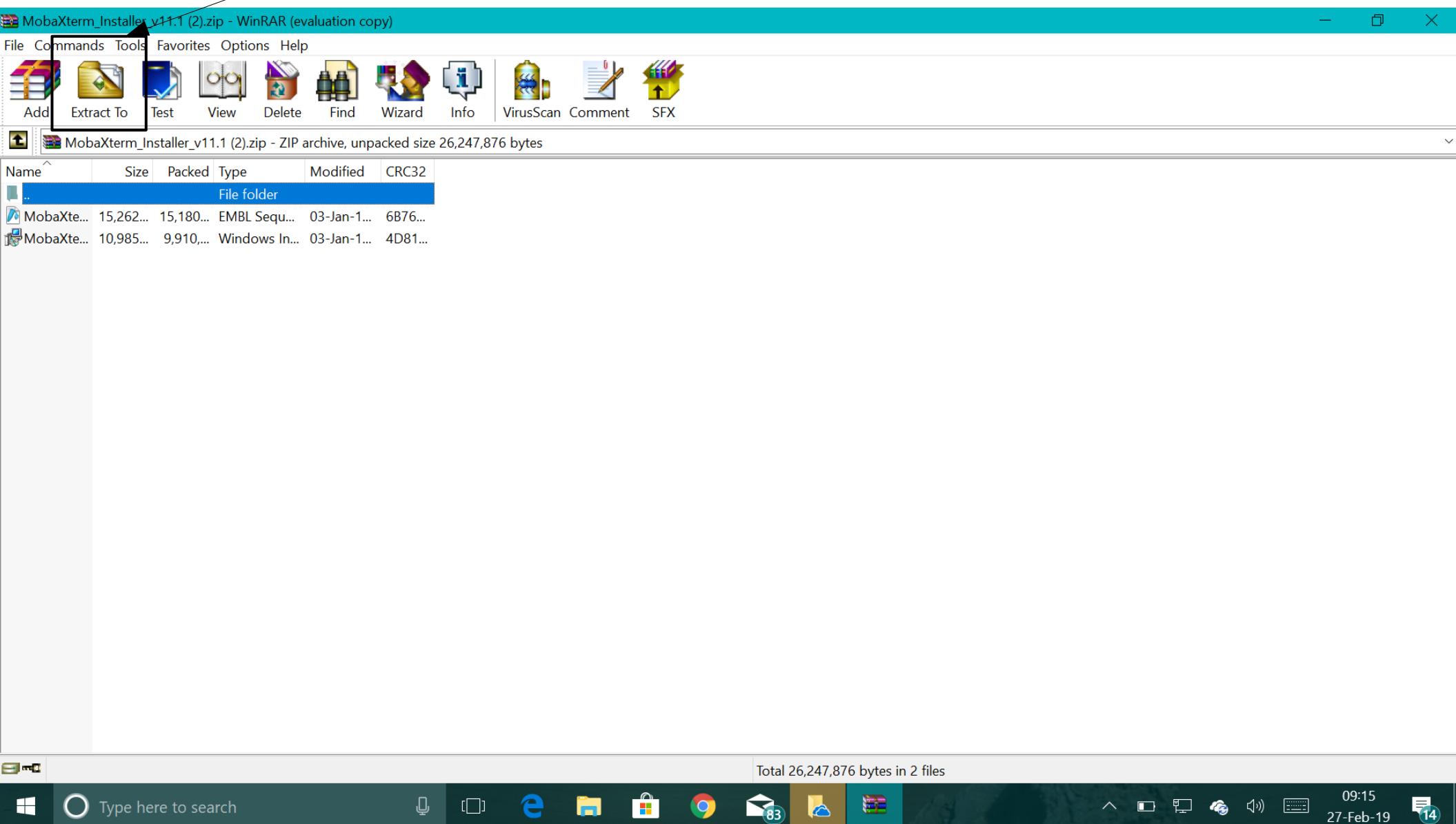
## Changelog

Version 11.1 (2019-01-20)

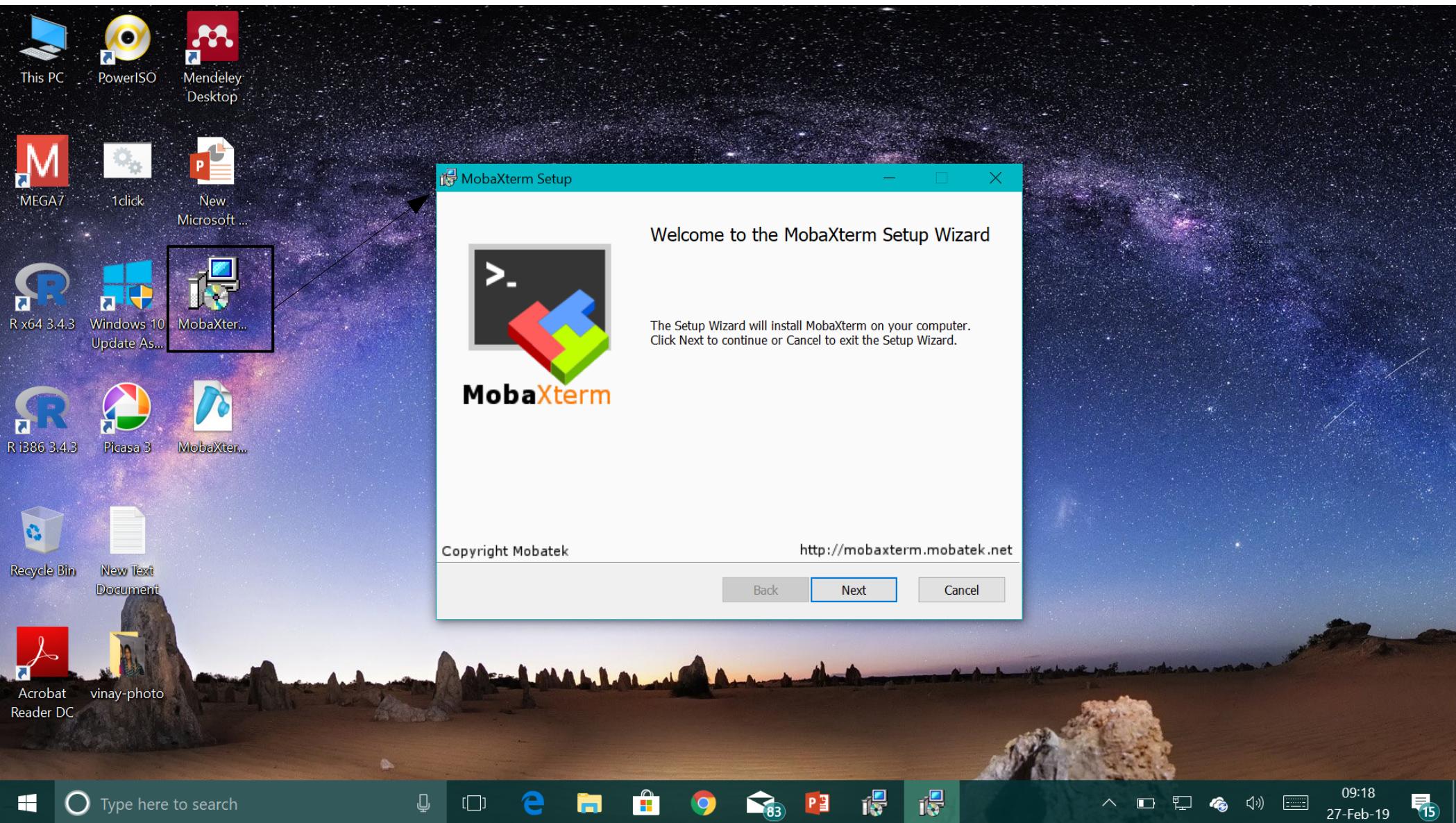
- **Improvement:** eliminated flickering effects in remote monitoring bar
- **Improvement:** improved MobaXterm startup speed by decreasing resources size
- **Improvement:** improved size of main executable by increasing compression of embedded resources
- **Improvement:** Windows PATH is now appended to the terminal PATH in the dropdown terminal (Ctrl+Alt+M)
- **Improvement:** you can now manually select COM interface speed for Serial sessions
- **Improvement:** you can now manually type a path in folder selection dialogs
- **Improvement:** improved "ShiftEnKev" terminal type with proper key sequences for Shift+F0 and Shift+F11

Click on the link on the right only.

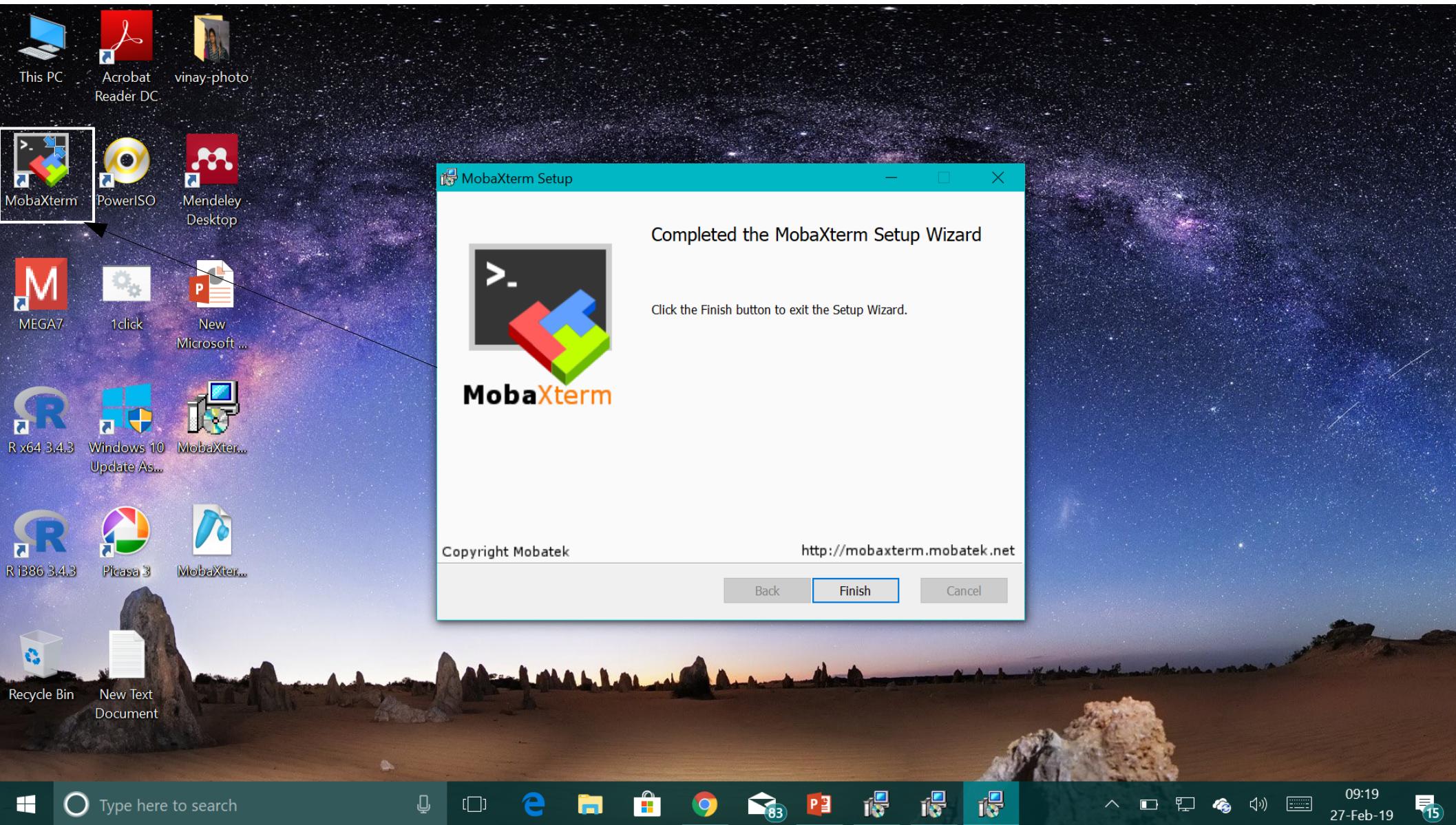
# Open the .zip file and extract to a desired folder



# Open the MobaXterm setup from the folder where you extracted your .zip file



# A shortcut of MobaXterm will be created after finishing the setup (all default settings)



# Installing R

If you do not have R installed on your windows, please follow the instructions ahead

# Type in google search bar

Click on the link



About 54,70,00,000 results (0.35 seconds)

**Download R-3.5.2 for Windows. The R-project for statistical computing.**

<https://cran.r-project.org/bin/windows/base/> ▾

R-3.5.2 for Windows (32/64 bit). Download R 3.5.2 for Windows (79 megabytes, 32/64 bit).

[Installation and other instructions](#) · [New features in this version](#).

**R for Windows**  
<https://cran.r-project.org/bin/windows/> ▾

This is what you want to install R for the first time. ... party software available for CRAN Windows services and corresponding environment and make variables.

[Install R for the first time](#) · [Of /bin/windows/contrib · Rtools](#)

**People also search for**

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<https://courses.edx.org/courses/UTAustinX/.../56c5437b88fa43cf828bfff5371c6a924/> ▾

To Install R: Open an internet browser and go to [www.r-project.org](http://www.r-project.org). Click the "download R" link in the middle of the page under "Getting Started." Select a CRAN location (a mirror site) and click the corresponding link. Click on the "Download R for Windows" link at the top of the page.

**Install R and RStudio on Windows 7, 8, and 10 – Michael Galarnyk ...**

<https://medium.com/.../install-r-and-rstudio-on-windows-5f503f708027> ▾

Jan 25, 2017 - 2. Click on Download R for Windows. Click on base. Click on Download R 3.3.2 for Windows (or a newer version that appears). 4. Download ...

**Videos**



Open this hyperlink.



← → C <https://cran.r-project.org/bin/windows/>

## R for Windows

Subdirectories:

- [base](#)
- [contrib](#)
- [old contrib](#)
- [Rtools](#)

Binaries for base distribution. This is what you want to [install R for the first time](#).

Binaries of contributed CRAN packages (for R >= 2.13.x; managed by Uwe Ligges). There is also information on [third party software](#) available for CRAN Windows services and corresponding environment and make variables.

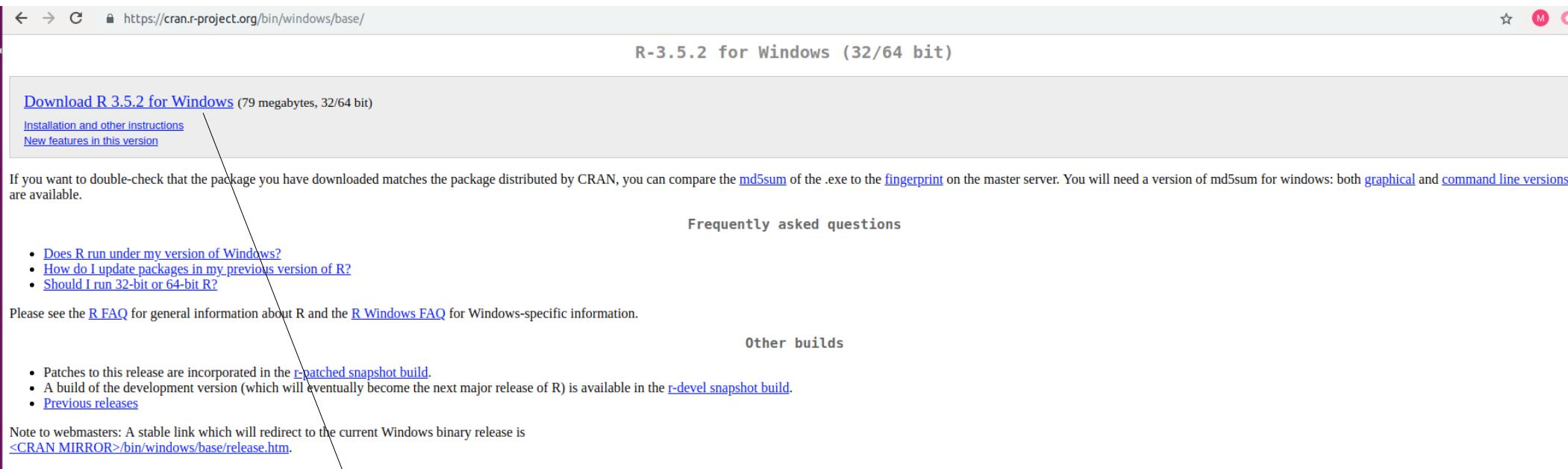
Binaries of contributed CRAN packages for outdated versions of R (for R < 2.13.x; managed by Uwe Ligges).

Tools to build R and R packages. This is what you want to build your own packages on Windows, or to build R itself.

Please do not submit binaries to CRAN. Package developers might want to contact Uwe Ligges directly in case of questions / suggestions related to Windows binaries.

You may also want to read the [R FAQ](#) and [R for Windows FAQ](#).

Note: CRAN does some checks on these binaries for viruses, but cannot give guarantees. Use the normal precautions with downloaded executables.



← → C <https://cran.r-project.org/bin/windows/base/> ☆ M

## R-3.5.2 for Windows (32/64 bit)

[Download R 3.5.2 for Windows](#) (79 megabytes, 32/64 bit)

[Installation and other instructions](#)

[New features in this version](#)

If you want to double-check that the package you have downloaded matches the package distributed by CRAN, you can compare the [md5sum](#) of the .exe to the [fingerprint](#) on the master server. You will need a version of md5sum for windows: both [graphical](#) and [command line versions](#) are available.

[Frequently asked questions](#)

- [Does R run under my version of Windows?](#)
- [How do I update packages in my previous version of R?](#)
- [Should I run 32-bit or 64-bit R?](#)

Please see the [R FAQ](#) for general information about R and the [R Windows FAQ](#) for Windows-specific information.

[Other builds](#)

- Patches to this release are incorporated in the [r-patched snapshot build](#).
- A build of the development version (which will eventually become the next major release of R) is available in the [r-devel snapshot build](#).
- [Previous releases](#)

Note to webmasters: A stable link which will redirect to the current Windows binary release is  
<CRAN MIRROR>/bin/windows/base/release.htm.

Download the hyperlink. Follow the instructions with default settings to install R as previously done for MobaXterm installation.

# Installing Rstudio

In order for Rstudio to work, you need to have R already installed on your system. Please go back to the previous section and install R before proceeding.

Click on the link highlighted

rstudio - Google Search

https://www.google.com/search?q=rstudio&rlz=1C1CHBF\_enIN766IN766&oq=rstudio&aqs=chrome..69i57.3285j0j4&sourceid=chrome&ie=UTF-8

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rstudio

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**RStudio: Open source and enterprise-ready professional software for ...**

<https://www.rstudio.com/>

5 days ago - RStudio provides popular open source and enterprise-ready professional software for the R statistical computing environment.

Results from rstudio.com

**Download RStudio**  
Download the RStudio IDE or RStudio Server.

**RStudio Desktop**  
Desktop. Run RStudio on your desktop. RStudio Desktop ...

**R Packages**  
The RStudio team contributes code to many R packages and ...

**TensorFlow for R**  
Documentation for the TensorFlow for R interface.

**RStudio Webinars**  
Webinars and videos are presented on a variety of ...

**Careers**  
RStudio is always on the lookout for talented people to join ...

People also ask

**RStudio**  
Computer program

RStudio is a free and open-source integrated development environment for R, a programming language for statistical computing and graphics. RStudio was founded by JJ Allaire, creator of the programming language ColdFusion. Hadley Wickham is the Chief Scientist at RStudio. [Wikipedia](#)

**License:** Affero General Public License v3

**Developer(s):** RStudio, Inc

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Click on the non-green fill “Download” option

RStudio® is a integrated development environment that supports direct code execution, and a variety of robust tools for debugging and managing your workspace. Learn more [here](#).

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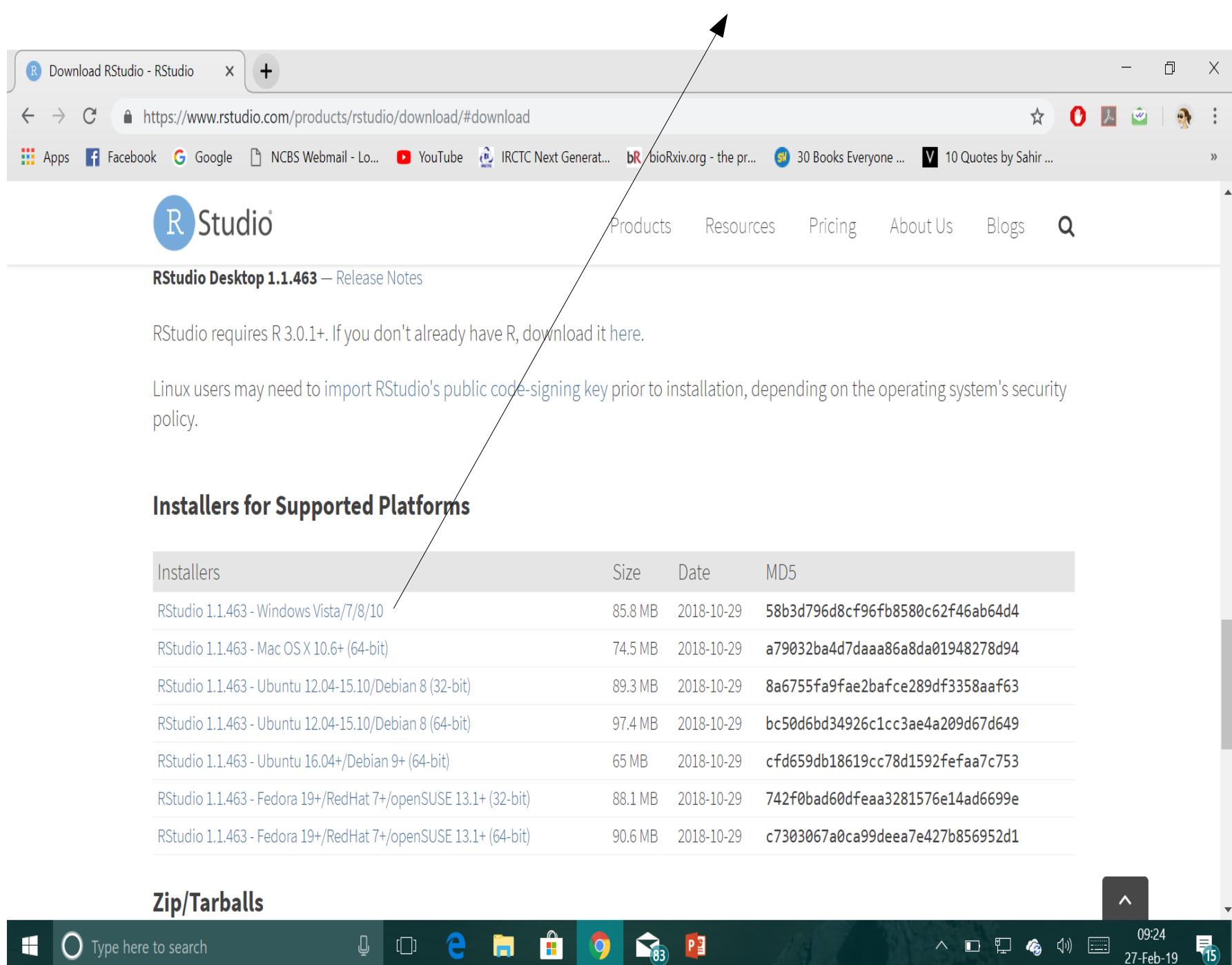
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Integrated Tools for R	●	●	●	●	●
Priority Support		●		●	●
Access via Web Browser			●	●	●
Enterprise Security				●	●

<https://www.rstudio.com/products/rstudio/download/#download>

Click on the first link to download Rstudio package on your system



R Studio

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RStudio Desktop 1.1.463 — Release Notes

RStudio requires R 3.0.1+. If you don't already have R, download it [here](#).

Linux users may need to import RStudio's public code-signing key prior to installation, depending on the operating system's security policy.

### Installers for Supported Platforms

Installers	Size	Date	MD5
<a href="#">RStudio 1.1.463 - Windows Vista/7/8/10</a>	85.8 MB	2018-10-29	58b3d796d8cf96fb8580c62f46ab64d4
<a href="#">RStudio 1.1.463 - Mac OS X 10.6+ (64-bit)</a>	74.5 MB	2018-10-29	a79032ba4d7daaa86a8da01948278d94
<a href="#">RStudio 1.1.463 - Ubuntu 12.04-15.10/Debian 8 (32-bit)</a>	89.3 MB	2018-10-29	8a6755fa9fae2bafce289df3358aaf63
<a href="#">RStudio 1.1.463 - Ubuntu 12.04-15.10/Debian 8 (64-bit)</a>	97.4 MB	2018-10-29	bc50d6bd34926c1cc3ae4a209d67d649
<a href="#">RStudio 1.1.463 - Ubuntu 16.04+/Debian 9+ (64-bit)</a>	65 MB	2018-10-29	cf659db18619cc78d1592fefaa7c753
<a href="#">RStudio 1.1.463 - Fedora 19+/RedHat 7+/openSUSE 13.1+ (32-bit)</a>	88.1 MB	2018-10-29	742f0bad60dfeaa3281576e14ad6699e
<a href="#">RStudio 1.1.463 - Fedora 19+/RedHat 7+/openSUSE 13.1+ (64-bit)</a>	90.6 MB	2018-10-29	c7303067a0ca99deea7e427b856952d1

### Zip/Tarballs

09:24 27-Feb-19 15

Follow the instructions with default settings to complete the installation.

