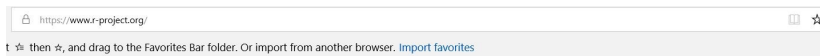


Installing R and R Studio

R and R Studio are free software. To download R, visit the site <https://www.r-project.org>, and the following page appears. Click on the 'download R' option marked here in red.



[Home]

Download

[CRAN](#)

R Project

[About R](#)

[Logo](#)

[Contributors](#)

[What's New?](#)

[Reporting Bugs](#)

[Conferences](#)

[Search](#)

[Get Involved: Mailing Lists](#)

[Developer Pages](#)

[R Blog](#)

R Foundation

[Foundation](#)

[Board](#)

[Members](#)

[Donors](#)

[Donate](#)

Help With R

[Getting Help](#)

[Documentation](#)

The R Project for Statistical Computing

Getting Started

R is a free software environment for statistical computing and graphics. It compiles and runs on a wide variety of UNIX platforms, Windows and MacOS. To [download R](#), please choose your preferred CRAN mirror.

If you have questions about R like how to download and install the software, or what the license terms are, please read our [answers to frequently asked questions](#) before you send an email.

News

- **R version 3.6.0 (Planting of a Tree) prerelease versions** will appear starting Tuesday 2019-03-26. Final release is scheduled for Friday 2019-04-26.
- useR! 2020 will take place in St. Louis, Missouri, USA.
- **R version 3.5.3 (Great Truth)** has been released on 2019-03-11.
- The R Foundation Conference Committee has released a [call for proposals](#) to host useR! 2020 in North America.
- You can now support the R Foundation with a renewable subscription as a [supporting member](#)
- The R Foundation has been awarded the Personality/Organization of the year 2018 award by the professional association of German market and social researchers.

News via Twitter



The R Foundation

@_R_Foundation

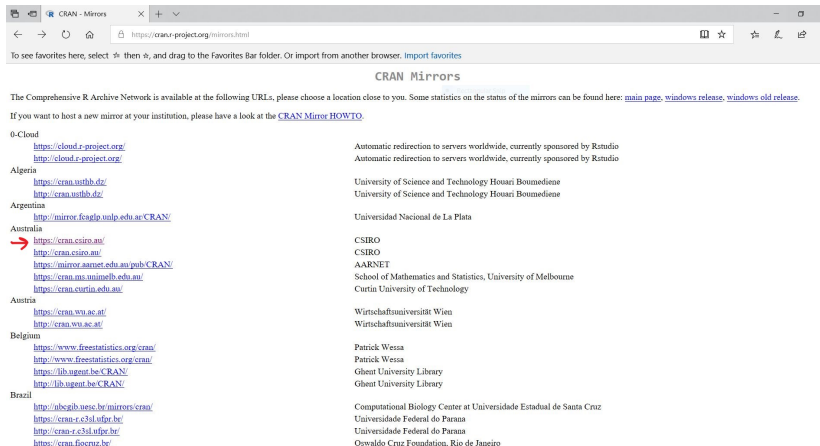
New blog post by Tomas Kalibera. Common

PROTECT

[Errors.developer.r-project.org/Blog/public/20...](https://errors.developer.r-project.org/Blog/public/20...)



Choose any of the following link (CRAN Mirrors) to proceed further.



The screenshot shows a web browser window with the address bar displaying <https://cran.r-project.org/mirrors.html>. The page title is "CRAN - Mirrors". Below the address bar, there is a navigation bar with links: "To see favorites here, select ☆ then ⌘, and drag to the Favorites Bar folder. Or import from another browser. Import favorites". The main content area is titled "CRAN Mirrors". It contains a paragraph: "The Comprehensive R Archive Network is available at the following URLs, please choose a location close to you. Some statistics on the status of the mirrors can be found here: [main page](#), [windows release](#), [windows old release](#)." Below this, there is a section "If you want to host a new mirror at your institution, please have a look at the [CRAN Mirror HOWTO](#)." The page lists various mirrors categorized by country/region. Each category has a list of URLs and a brief description of the mirror's location and sponsor. The categories listed are: 0-Cloud, Algeria, Argentina, Australia, Austria, Belgium, and Brazil. The Australia section is highlighted with a red arrow pointing to the first URL: <https://cran.csiro.au/>. The descriptions for the Australia mirrors are: "Automatic redirection to servers worldwide, currently sponsored by Rstudio" and "Automatic redirection to servers worldwide, currently sponsored by Rstudio".

CRAN - Mirrors

<https://cran.r-project.org/mirrors.html>

To see favorites here, select ☆ then ⌘, and drag to the Favorites Bar folder. Or import from another browser. Import favorites

CRAN Mirrors

The Comprehensive R Archive Network is available at the following URLs, please choose a location close to you. Some statistics on the status of the mirrors can be found here: [main page](#), [windows release](#), [windows old release](#).

If you want to host a new mirror at your institution, please have a look at the [CRAN Mirror HOWTO](#).

0-Cloud

<https://cloud.r-project.org/>
<http://cloud.r-project.org/>

Automatic redirection to servers worldwide, currently sponsored by Rstudio
Automatic redirection to servers worldwide, currently sponsored by Rstudio

Algeria

<https://cran.usthb.dz/>
<http://cran.usthb.dz/>

University of Science and Technology Houari Boumediene
University of Science and Technology Houari Boumediene

Argentina

<http://mirror.fcaglp.unlp.edu.ar/CRAN/>

Universidad Nacional de La Plata

Australia

→ <https://cran.csiro.au/>
<http://cran.csiro.au/>
<https://mirror.aarnet.edu.au/pub/CRAN/>
<https://cran.ms.unimelb.edu.au/>
<https://cran.curtin.edu.au/>

CSIRO
CSIRO
AARNET
School of Mathematics and Statistics, University of Melbourne
Curtin University of Technology

Austria

<https://cran.wu.ac.at/>
<http://cran.wu.ac.at/>

Wirtschaftsuniversität Wien
Wirtschaftsuniversität Wien

Belgium

<https://www.freeststatistics.org/cran/>
<http://www.freeststatistics.org/cran/>
<https://lib.ugent.be/CRAN/>
<http://lib.ugent.be/CRAN/>

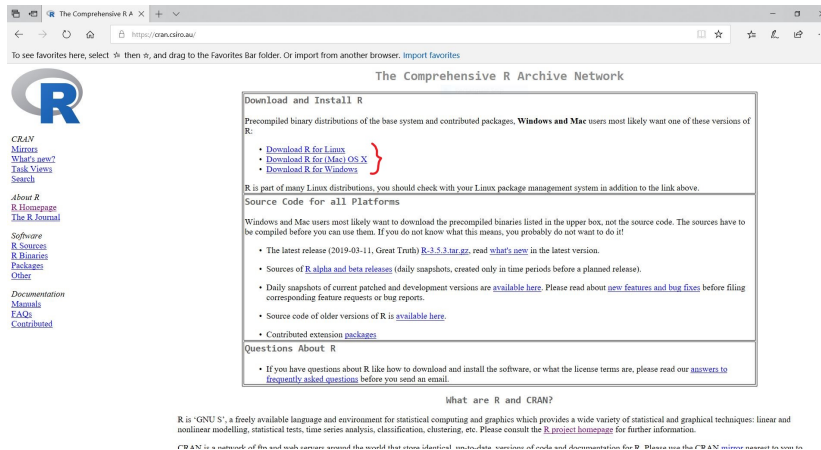
Patrick Wessa
Patrick Wessa
Ghent University Library
Ghent University Library

Brazil

<http://nbcgib.uec.br/mirrors/cran/>
<https://cran-r.c3sl.ufpr.br/>
<http://cran-r.c3sl.ufpr.br/>
<https://cran.fiocruz.br/>

Computational Biology Center at Universidade Estadual de Santa Cruz
Universidade Federal do Parana
Universidade Federal do Parana
Oswaldo Cruz Foundation, Rio de Janeiro

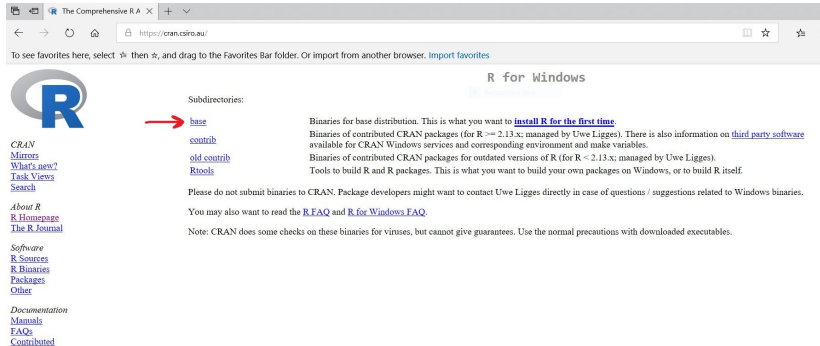
After clicking any of the above links, we obtain the following 3 options, choose according to your requirements.



The screenshot shows a web browser window with the address bar displaying <https://cran.csiro.au/>. The page title is "The Comprehensive R Archive Network". On the left side, there is a navigation menu with links: [CRAN](#), [Mirrors](#), [What's new?](#), [Task Views](#), [Search](#), [About R](#), [R Homepage](#), [The R Journal](#), [Software](#), [R Sources](#), [R Binaries](#), [Packages](#), [Other](#), [Documentation](#), [Manuals](#), [FAQs](#), and [Contributed](#). The main content area is titled "Download and Install R" and contains the following text: "Precompiled binary distributions of the base system and contributed packages. **Windows and Mac** users most likely want one of these versions of R:" followed by a list of links: [Download R for Linux](#), [Download R for \(Mac\) OS X](#), and [Download R for Windows](#). A red bracket groups the last two links. Below this, it says "R is part of many Linux distributions, you should check with your Linux package management system in addition to the link above." The next section is "Source Code for all Platforms", which states: "Windows and Mac users most likely want to download the precompiled binaries listed in the upper box, not the source code. The sources have to be compiled before you can use them. If you do not know what this means, you probably do not want to do it!" followed by a list of links: [The latest release \(2019-03-11, Great Truth\) R-3.5.3.tar.gz](#), [read what's new](#) in the latest version, [Sources of R alpha and beta releases](#) (daily snapshots, created only in time periods before a planned release), [Daily snapshots of current patched and development versions are available here](#), [Please read about new features and bug fixes](#) before filing corresponding feature requests or bug reports, [Source code of older versions of R is available here](#), and [Contributed extension packages](#). The final section is "Questions About R", which says: "If you have questions about R like how to download and install the software, or what the license terms are, please read our [answers to frequently asked questions](#) before you send an email." At the bottom of the page, there is a section titled "What are R and CRAN?" which states: "R is 'GNU S', a freely available language and environment for statistical computing and graphics which provides a wide variety of statistical and graphical techniques: linear and nonlinear modelling, statistical tests, time series analysis, classification, clustering, etc. Please consult the [R project homepage](#) for further information." Below this, it says: "CRAN is a network of ftp and web servers around the world that store identical up-to-date versions of code and documentation for R. Please use the CRAN mirror nearest to you to

After downloading, run the .exe file to install. Click on the 'Next' button to complete the installation. In the final step click 'Finish'.

If one wishes to download it for Windows platform, the following screen appears. Click on the 'base' marked here in red.



The screenshot shows a web browser window with the address bar displaying <https://cran.csiro.au/>. The page title is "The Comprehensive R Archive Network". Below the address bar, there is a navigation bar with the text "To see favorites here, select ☆ then ☆, and drag to the Favorites Bar folder. Or import from another browser. [import favorites](#)".

The main content area is titled "R for Windows" and features a large "R" logo on the left. To the right of the logo, under the heading "Subdirectories:", there is a list of links: [base](#), [contrib](#), [old contrib](#), and [Rtools](#). A red arrow points to the [base](#) link.

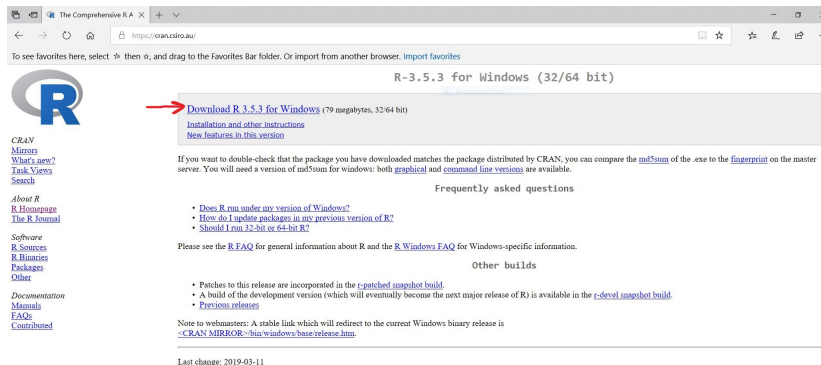
Below the subdirectories, there is a section titled "Binaries for base distribution. This is what you want to [install R for the first time](#)." followed by two paragraphs of text. The first paragraph states: "Binaries of contributed CRAN packages (for R >= 2.13.x; managed by Uwe Ligges). There is also information on [third party software](#) available for CRAN Windows services and corresponding environment and make variables." The second paragraph states: "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."

Below this section, there is a note: "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](#)."

At the bottom of the page, there is a section titled "Note: CRAN does some checks on these binaries for viruses, but cannot give guarantees. Use the normal precautions with downloaded executables."

On the left side of the page, there is a sidebar with the following links: [CRAN](#), [Mirrors](#), [What's new?](#), [Task Views](#), [Search](#), [About R](#), [R Homepage](#), [The R Journal](#), [Software](#), [R Sources](#), [R Binaries](#), [Packages](#), [Other](#), [Documentation](#), [Manuals](#), [FAQs](#), and [Contributed](#).

For Windows 32/64 bit operating system 'Download R.3.5.3 for Windows'.



The screenshot shows a web browser window with the address bar displaying <https://cran.csiro.au/>. The page title is "The Comprehensive R Archive Network". The main heading is "R-3.5.3 for Windows (32/64 bit)". A red arrow points to the link "Download R 3.5.3 for Windows (79 megabytes, 32/64 bit)". Below this link are two sub-links: "Installation and other instructions" and "New features in this version". The page also includes a sidebar with links to "CRAN Mirrors", "What's new?", "Task Views", "Search", "About R", "R Homepage", "The R Journal", "Software", "R Sources", "R Binaries", "Packages", "Other", "Documentation", "Manuals", "FAQs", and "Contributed". The main content area contains a paragraph about double-checking the package, a section for "Frequently asked questions", a section for "Other builds", and a note for webmasters. The footer indicates the last change was on 2019-03-11.

CRAN
Mirrors
What's new?
Task Views
Search

About R
R Homepage
The R Journal

Software
R Sources
R Binaries
Packages
Other

Documentation
Manuals
FAQs
Contributed

R-3.5.3 for Windows (32/64 bit)

[Download R 3.5.3 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

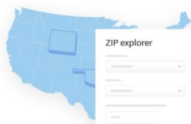
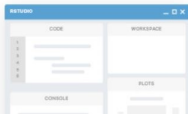
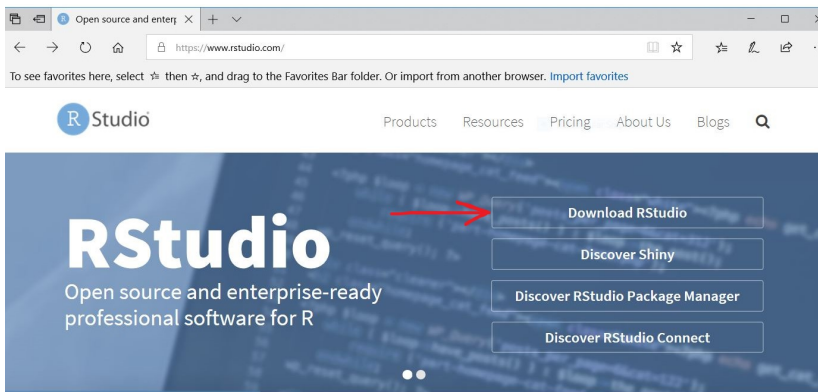
- Patches to this release are incorporated in the [r-patched snapshot build](#).
- A build of the development version (which will eventually become the next major release of R) is available in the [r-devel snapshot build](#).
- [Previous releases](#)

Note to webmasters: A stable link which will redirect to the current Windows binary release is
[--CRAN MIRROR--/bin/windows/base/release.htm](#).

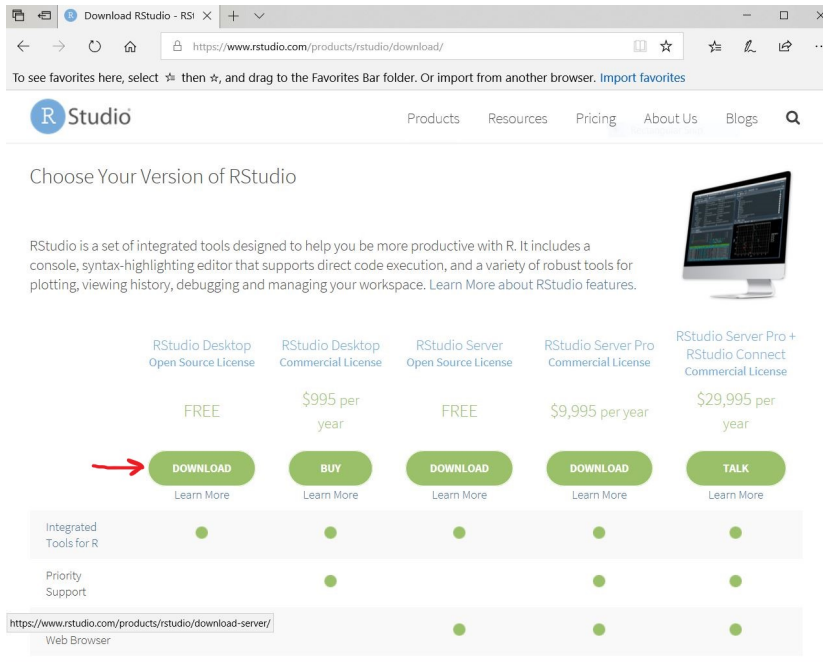
Last change: 2019-03-11

How to download R Studio

To download R Studio, visit the site <https://www.rstudio.com>, click on the link 'Download RStudio'.



Click on the download option marked here by the red arrow.



The screenshot shows the RStudio website's download page. The browser address bar displays <https://www.rstudio.com/products/rstudio/download/>. The page header includes the RStudio logo and navigation links: Products, Resources, Pricing, About Us, and Blogs. The main heading is "Choose Your Version of RStudio". Below this, a paragraph describes RStudio as a set of integrated tools for R, including a console, editor, and plotting tools. To the right is an image of a computer monitor displaying the RStudio interface. The main content area features five product options, each with a license type, price, and a button to either "DOWNLOAD" or "TALK". A red arrow points to the "DOWNLOAD" button for the "RStudio Desktop Open Source License". Below the product cards is a table comparing features across the different versions.

	RStudio Desktop Open Source License	RStudio Desktop Commercial License	RStudio Server Open Source License	RStudio Server Pro Commercial License	RStudio Server Pro + RStudio Connect Commercial License
	FREE	\$995 per year	FREE	\$9,995 per year	\$29,995 per year
	DOWNLOAD Learn More	BUY Learn More	DOWNLOAD Learn More	DOWNLOAD Learn More	TALK Learn More
Integrated Tools for R	●	●	●	●	●
Priority Support		●		●	●
Web Browser			●	●	●

<https://www.rstudio.com/products/rstudio/download-server/>

A series of options appear, choose according to your operating system.

RStudio Desktop 1.2.1335 — 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
RStudio 1.2.1335 - Windows 7+	126.9 MB	2019-04-08	d0e2470f1f8ef4cd35a669aa323a2136
RStudio 1.2.1335 - Mac OS X 10.12+ (64-bit)	121.1 MB	2019-04-08	6c570b0e2144583f7c48c284ce299eef
RStudio 1.2.1335 - Ubuntu 14/Debian 8 (64-bit)	92.2 MB	2019-04-08	c1b07d0511469abfe582919b183eee83
RStudio 1.2.1335 - Ubuntu 16 (64-bit)	99.3 MB	2019-04-08	c142d69c210257fb10d18c045fff13c7
RStudio 1.2.1335 - Ubuntu 18 (64-bit)	100.4 MB	2019-04-08	71a8d1990c0d97939804b46cfb0aea75
RStudio 1.2.1335 - Fedora 19+/RedHat 7+ (64-bit)	114.1 MB	2019-04-08	296b6ef88969a91297fab6545f256a7a
RStudio 1.2.1335 - Debian 9+ (64-bit)	100.6 MB	2019-04-08	1e32d4d6f6e216f086a81ca82ef65a91
RStudio 1.2.1335 - OpenSUSE 15+ (64-bit)	101.6 MB	2019-04-08	2795a63c7efd8e2aa2dae86ba09a81e5
RStudio 1.2.1335 - SLES/OpenSUSE 12+ (64-bit)	94.4 MB	2019-04-08	c65424b06ef6737279d982db9eefcae1

After downloading, run the .exe file to install. Click on the 'Next' button to complete the installation. In the final step click 'Finish'.