

Note: If you are viewing this in a browser, links may not function.

For installation & download go to: <http://cran.r-project.org>

1. From top box on page, pick: [Download R for your computer](#) (In my case: [Download R for Windows](#))

The Comprehensive R Archive Network

Download and Install R

Precompiled binary distributions of the base system and contributed packages, **Windows and Mac** users most likely want one of these versions of R:

- [Download R for Linux](#)
- [Download R for \(Mac\) OS X](#)
- [Download R for Windows](#)

R is part of many Linux distributions, you should check with your Linux package management system in addition to the link above.

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!

- The latest release (2013-05-16, Good Sport) [R-3.0.1.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](#).
- Contributed extension [packages](#)

Questions About R

- 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.

What are R and CRAN?

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.

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 minimize network load.

Submitting to CRAN

2. Pick: [base](#) or [install R for the first time](#). This will take you to the download page.

R for Windows

Subdirectories:

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

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

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

Tools to build R and R packages (managed by Duncan Murdoch). 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 Duncan Murdoch or 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.

3. From top box on page, click: [Download R version# for your computer](#) (In my case: [Download R for Windows](#) (52 megabytes, 32/64 bit))

R-3.0.1 for Windows (32/64 bit)

[Download R 3.0.1 for Windows](#) (52 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 exactly matches the package distributed by R, you can compare the [md5sum](#) of the .exe to the [true fingerprint](#). You will need a version of md5sum for windows: both [graphical](#) and [command line versions](#) are available.

Frequently asked questions

- [How do I install R when using Windows Vista?](#)
- [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.

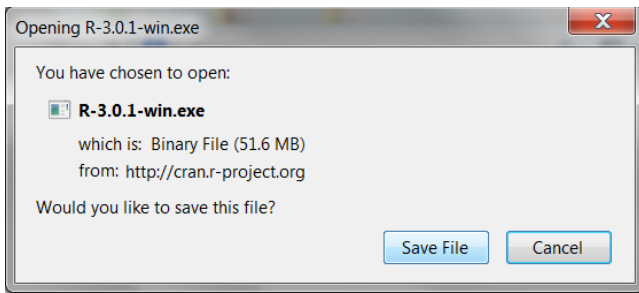
Other builds

- [Test builds \(to become R 3.0.2\)](#) are now available. Please test them!
- 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](#).

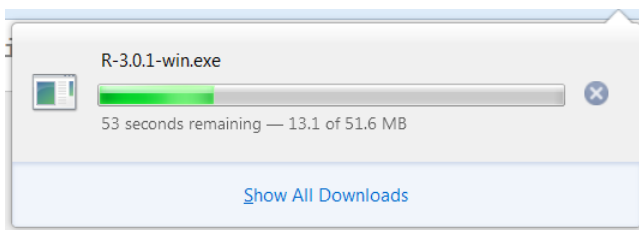
Last change: 2013-05-16, by Duncan Murdoch

4. Select: **Save File**

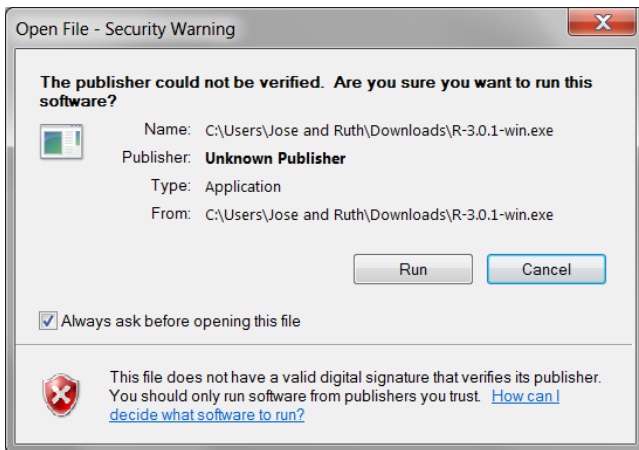


4a. Computer will download file.

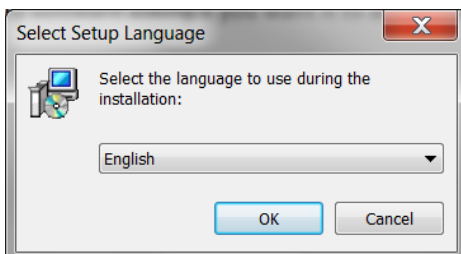
5. Open downloads, Click: **Run**



6. You may get a message from your security program asking if I want to run this software? Click: **Run**

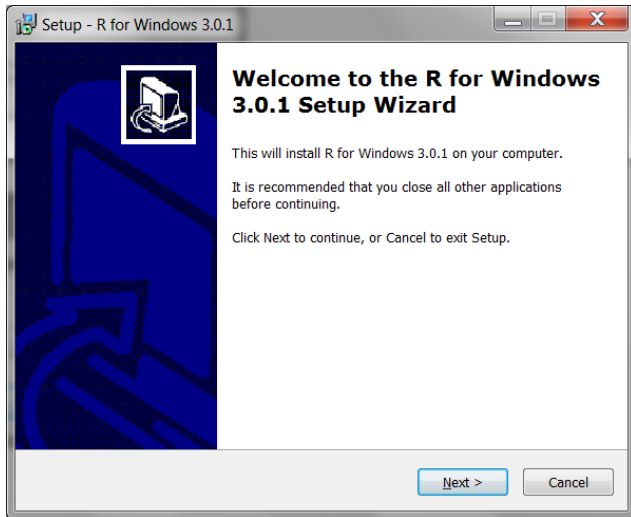


7. Select a language. Click: **OK**

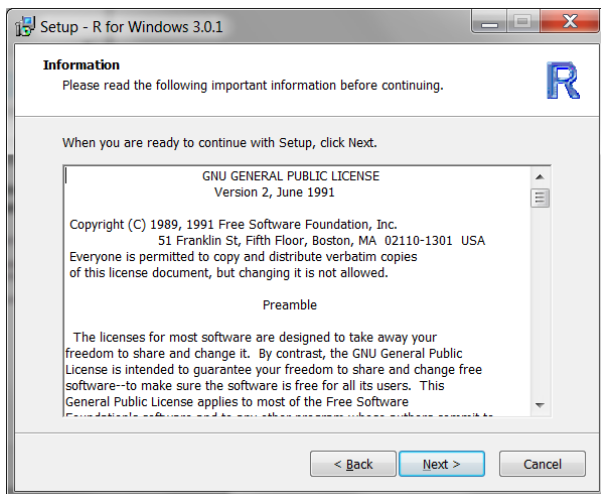


8. Welcome Box recommends that you close all other open applications before continuing!

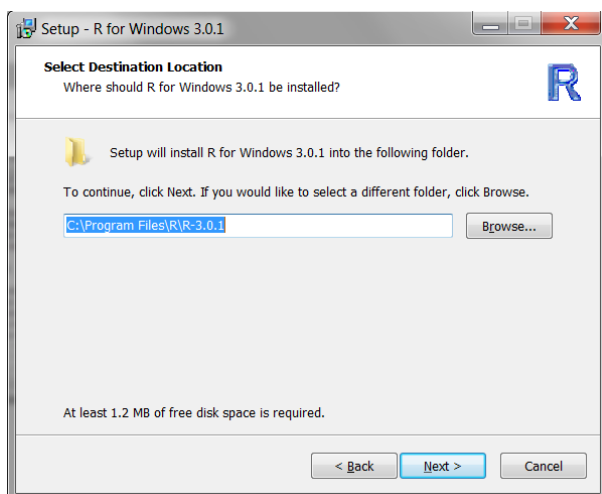
Close any other programs you have running. Click: [Next >](#)



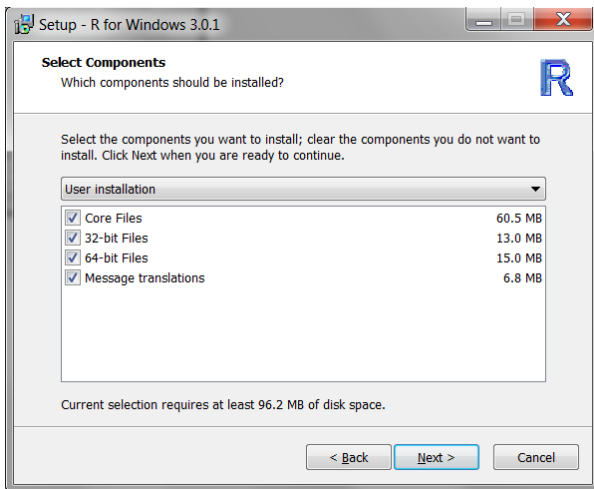
9. Read license information. Click: [Next >](#)



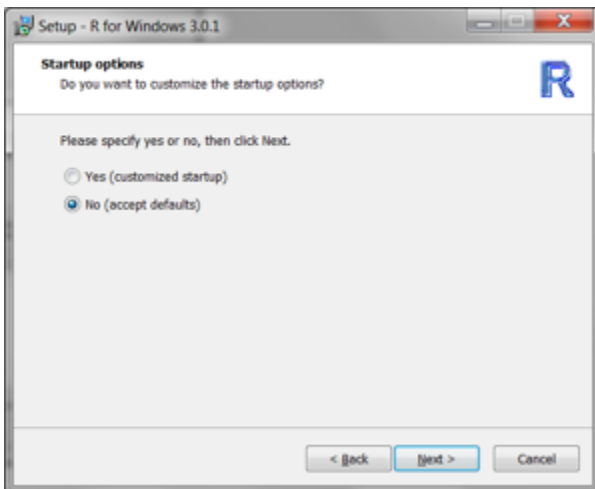
10. Select Destination Location (accept default (recommended)) Click: [Next >](#)



11. Select Components (accept default (recommended)) Click: **Next >**



12. Startup options (accept default (recommended)) Click: **Next >**



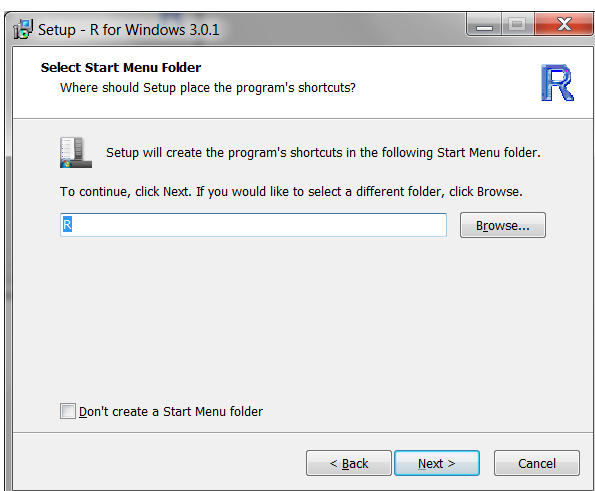
The defaults are:

MDI- One big window instead of separate windows in R console.

Help- HTML not plain text.

*Internet Access- Standard Not internet 2.dll
(to make use of Internet Explorer proxy settings)*

13. Select Start Menu Folder (accept default (recommended)) Click: **Next >**



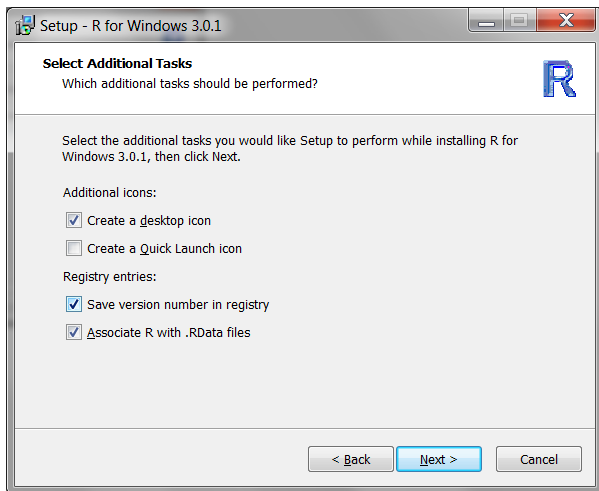
You may choose ☒ Don't create a Start Menu folder

14. Select Additional Tasks → Since we are going to Install R Studio next, you won't use R often:

You may want to Un-check “☐ Create a desktop icon”

Accept other defaults

Click: **Next >**

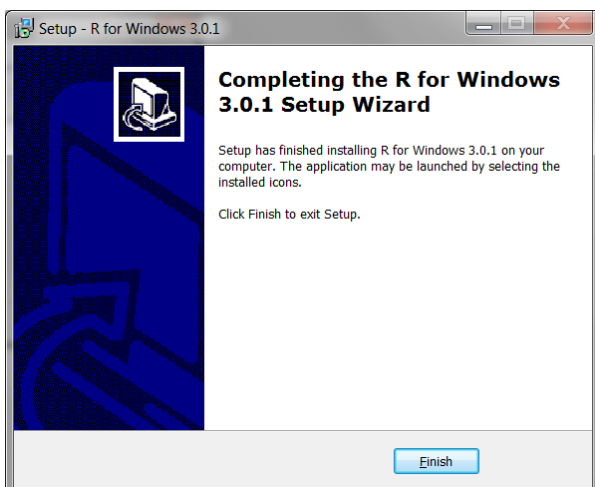
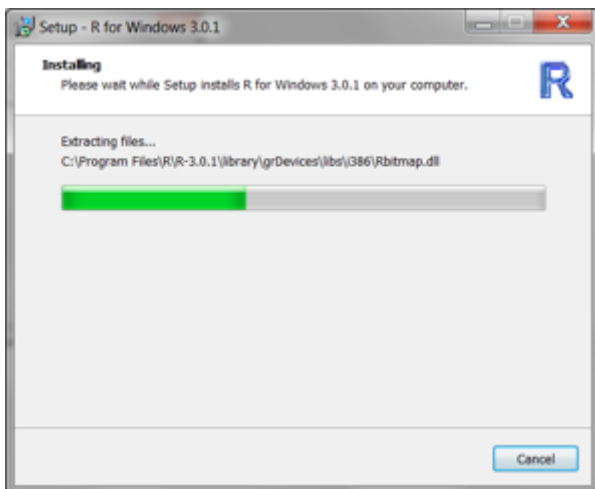


← **Un-check** ☐ Create a desktop icon

Info: If you do not uncheck “Create a desktop icon” (not recommended) two R desktop icons may be created:
one for the 32 bit & one for the 64 bit installs.



14a. Computer will Install R Program on your Computer.



15. Click: **Finish**

R should now be installed!

Next, see “RStudio Install v1.2.pdf” for instructions on installing R Studio.

<http://564394709114639785.weebly.com/installing-r.html#RStudio>