



Initial installation: Windows XP / Vista / 7

2014 April 02: Note to non-English users installing in Windows 8 (and possibly other versions): you might need to use your native language's name for the path to "c:\Program Files (x86)" in the **RHOME** variable. See the new example below.

Install the required [R for windows](#) (the version of R required for radR will change no more than once per year).

Download the most recent radRXXXwindows.zip, or your choice of previous or stable versions from [here](#). As of Oct 2008, revision numbers were reset to 1. Check the file dates:

- **Install** radRXXXwindows.zip by unzipping it (using right-click then *Extract all...*) to a folder (e.g. a folder called radR on your desktop).

WinZip Warning: if you are not using Windows' built-in "*Extract all...*" program, then you should verify that your unzip program has correctly created radR subfolders. These should include at least: *antennas, main, gui, packages, plugins, palettes, zones*. At least one version of **WinZip** has been found to incorrectly flatten this substructure and corrupt files. The symptom is radR not starting at all, or starting with an error message about "*strictenv*" and then exiting. Unzip programs known to work are the "Compressed Files" handler built into Windows XP, and the free [Info-Zip](#) program.

- **if R is not installed in its default location** (C:\Program Files\R\R-X.Y.Z\bin), then edit the file radR.X.Y.Z.bat in the top-level radR folder to change the first line from:

```
set RHOME=c:\Program Files\R\R-X.Y.Z
```

to:

```
set RHOME=<the path to your R installation>
```

e.g.

```
set RHOME="C:\Program Files (x86)\R\R-2.5.1"
```

for R 2-5-1 installed on the C drive under a 64-bit version of windows

or, **for users with non-English versions of Windows:**

```
set RHOME=<the path to your R installation, in your native language>
```

e.g. for Italian:

```
set RHOME="C:\Programmi (x86)\R\R-2.5.1"
```

e.g. for French: **(unverified)**

```
set RHOME="C:\Logiciels (x86)\R\R-2.5.1"
```

for R 2-5-1 installed on the C drive under a 64-bit version of windows in

(where X.Y.Z is the version of R required for the version of radR you wish to use)

- **run radR:** double-click on the radRX.Y.Z.bat file in that folder, where X.Y.Z is the required version of R.
- Alternatively:
 - run the graphic version of R, Rgui.exe, from within the radR folder; this is best done by creating a shortcut to Rgui.exe which starts in the radR folder.
 - from the menu: **File | Change dir...** and change the directory to the radR folder
 - from the menu: **File | Source R code...** and select **.Rprofile**
 - you might need to minimize the Rgui window to see the radR windows
- **To hide the Rterm console window** when starting from the radRX.Y.Z.bat, right click on its icon and drag to the desktop and choose *Create a shortcut here*. Right-click on the new shortcut icon and choose *Properties*. Then, in the *Shortcut* panel, change the *Run* property to *minimized*.