

## Running R2 under Windows 7

R2 is “legacy” software, written to run on MSDOS computers in 1992. It implemented a “Windows-like” interface before Windows was in wide use.

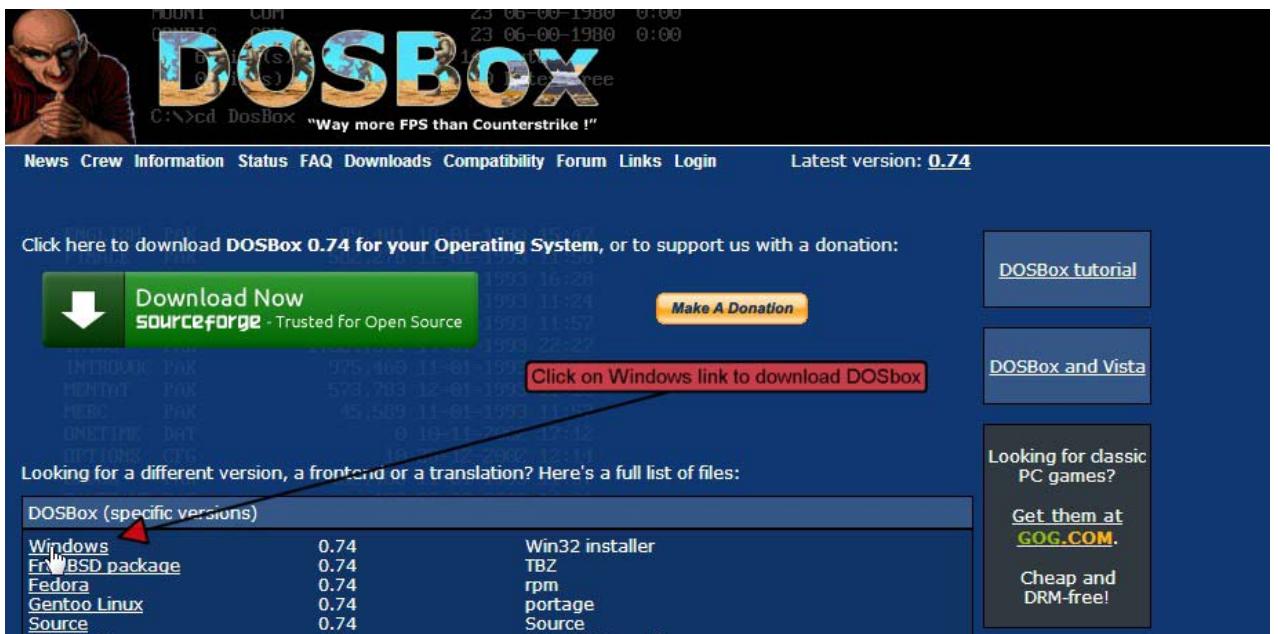
For versions of Windows up to Windows XP SP3, R2 could be run in a “DOS box” as described in the original documentation. To run R2 under Windows 7, one must implement a DOS box using the freely available software “DOSBox,” available for download at <http://www.dosbox.com>.

In order to run R2 under Windows 7, execute the following steps.

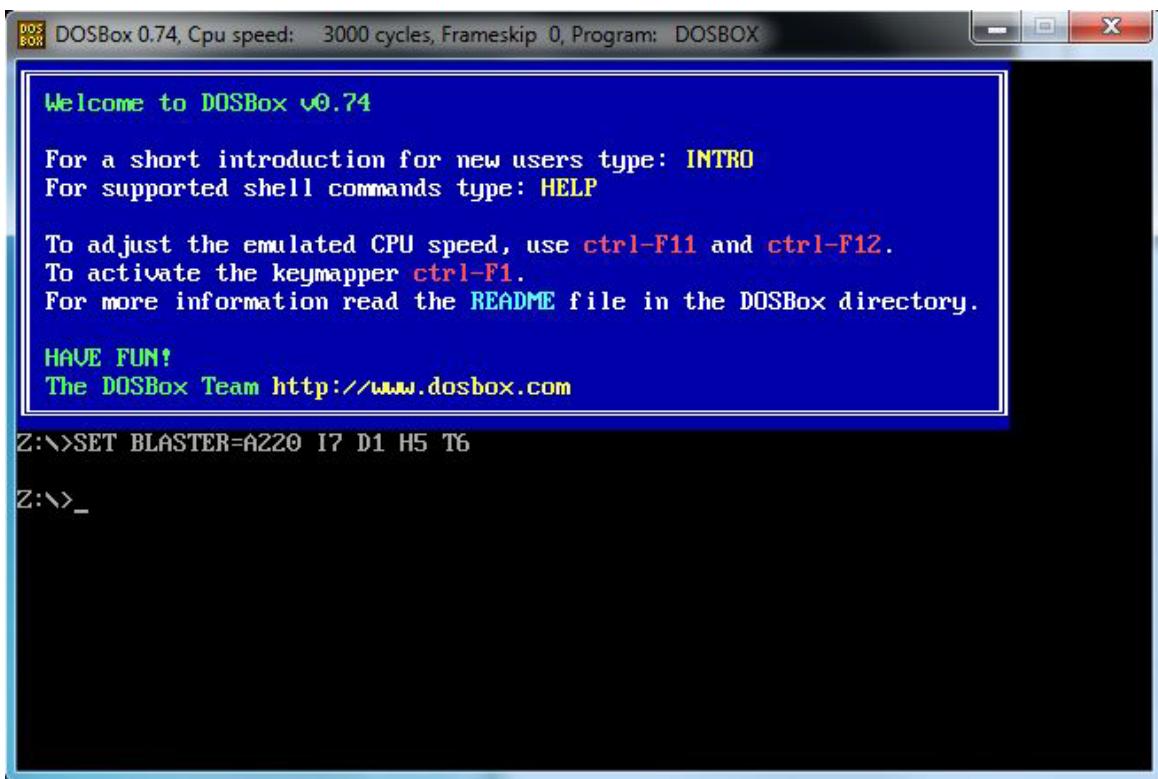
1. Create a directory to hold the R2 files. In our example, this directory is C:\R2.
2. Download the R2.zip file from <http://www.statpower.net/Software.html> and unzip all files into the C:\R2 directory.
3. Go to [www.dosbox.com](http://www.dosbox.com). Download DOSbox for Windows. When these instructions were written, this could be accomplished in two steps.
4. At [www.dosbox.com](http://www.dosbox.com), click on the “downloads” link



5. This will take you to a downloads page. Click on the “Windows” link



6. The DOSbox installation file will download to your computer. Run it to install dosbox. Ignore any warning message about the file not being signed.
7. Start up DOSbox by double-clicking on the icon placed on your desktop.
8. You should see a window like this:



9. You now need to “mount” your previously established R2 working directory as a “drive” within DOSbox. Simply enter the command “mount c c:\R2” and press Return. DOSbox will respond as shown.

DOSBox 0.74, Cpu speed: 3000 cycles, Frameskip 0, Program: DOSBOX

Welcome to DOSBox v0.74

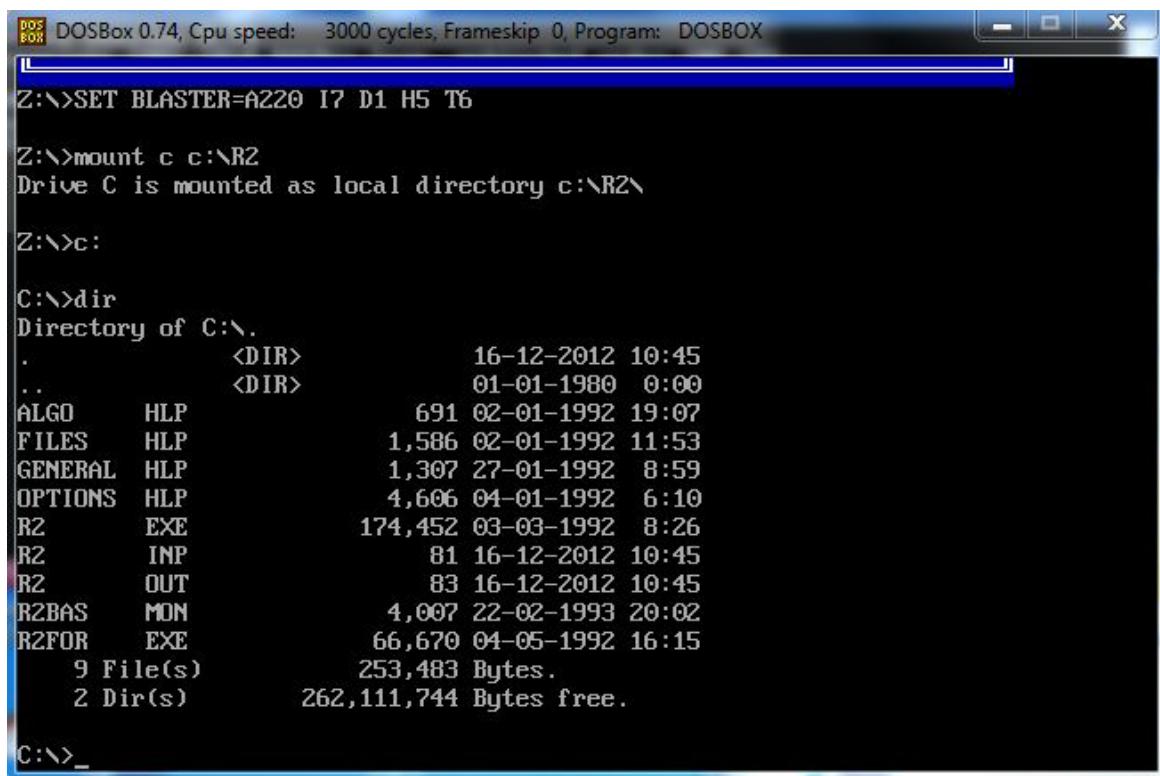
For a short introduction for new users type: INTRO  
For supported shell commands type: HELP

To adjust the emulated CPU speed, use **ctrl-F11** and **ctrl-F12**.  
To activate the keymapper **ctrl-F1**.  
For more information read the **README** file in the DOSBox directory.

HAVE FUN!  
The DOSBox Team <http://www.dosbox.com>

```
Z:\>SET BLASTER=A220 I7 D1 H5 T6
Z:\>mount c c:\R2
Drive C is mounted as local directory c:\R2\
Z:\>
```

10. This command has created and mounted a “virtual C drive” with the contents of your working R2 directory c:\R2. Change to this drive by typing “c:” followed by the Enter key, then type “dir” followed by the Enter key to check the contents. You should see the following:



DOSBox 0.74, Cpu speed: 3000 cycles, Frameskip 0, Program: DOSBOX

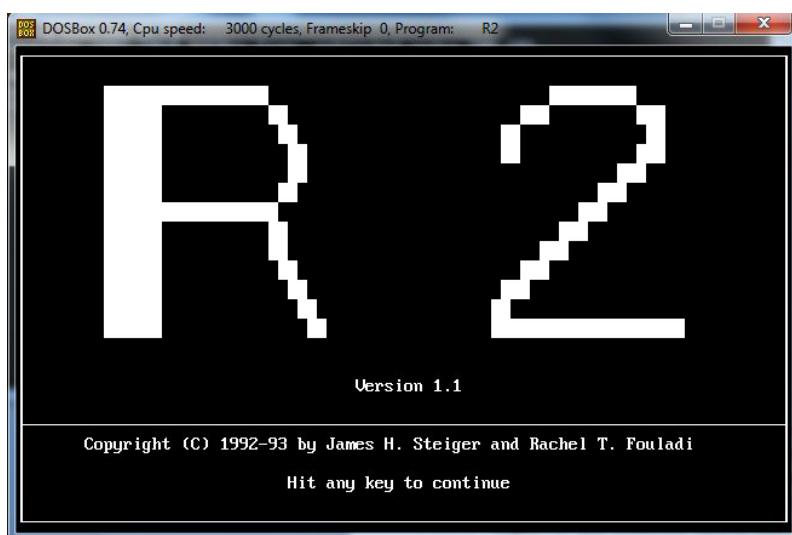
```
Z:\>SET BLASTER=A220 I7 D1 H5 T6
Z:\>mount c c:\R2
Drive C is mounted as local directory c:\R2\

Z:\>c:

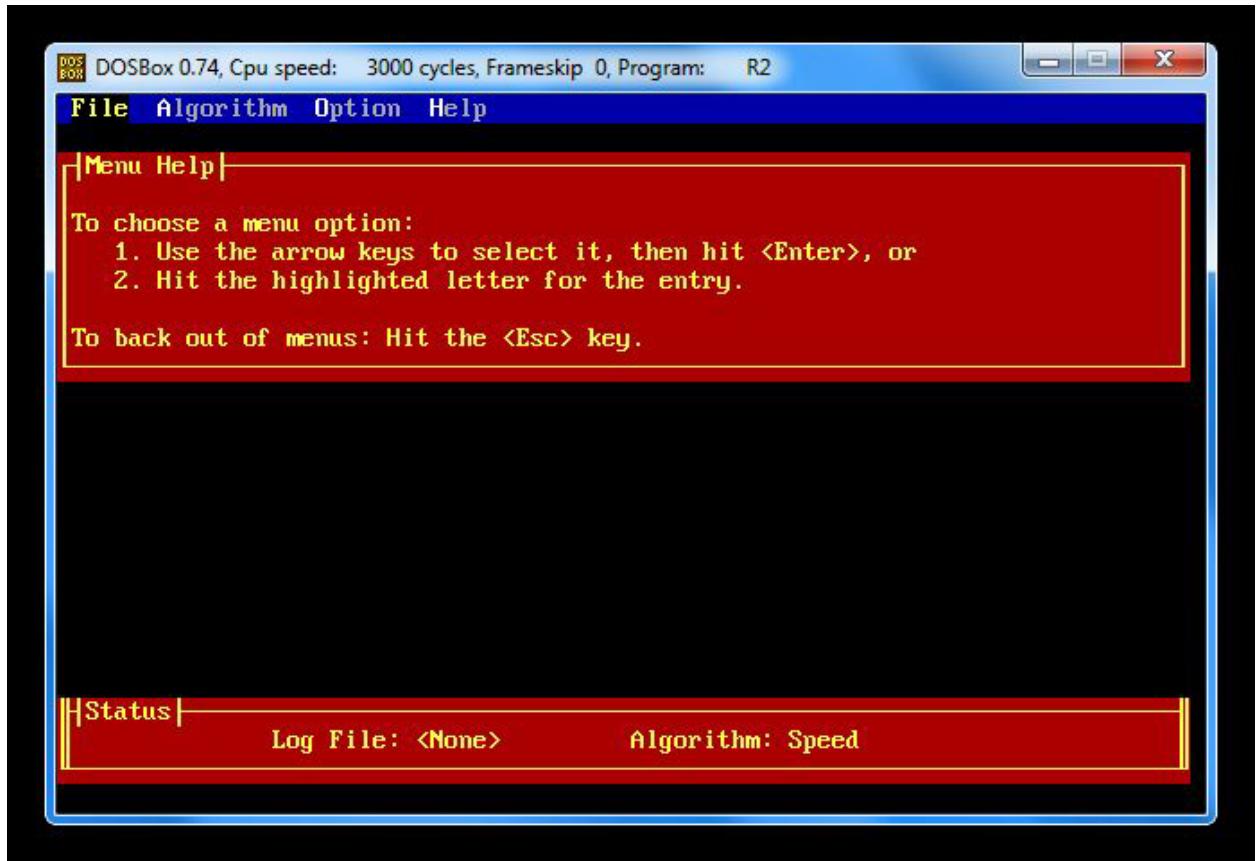
C:\>dir
Directory of C:\.
.
..
<DIR>          16-12-2012 10:45
<DIR>          01-01-1980  0:00
ALGO    HLP        691 02-01-1992 19:07
FILES   HLP        1,586 02-01-1992 11:53
GENERAL HLP        1,307 27-01-1992  8:59
OPTIONS HLP        4,606 04-01-1992  6:10
R2      EXE        174,452 03-03-1992  8:26
R2      INP          81 16-12-2012 10:45
R2      OUT          83 16-12-2012 10:45
R2BAS   MON        4,007 22-02-1993 20:02
R2FOR   EXE        66,670 04-05-1992 16:15
9 File(s)       253,483 Bytes.
2 Dir(s)        262,111,744 Bytes free.

C:\>_
```

11. You are now ready to go. Type “R2” followed by Enter, and the program should come up and running as follows:



12. Hit any key, and you should see the following:



13. Consult the Program Documentation in the file R2 Manual.pdf for instructions on how to proceed.