Installing RMagick Gem on Windows

Detailed instructions on

http://www.redmine.org/projects/redmine/wiki/HowTo_install_rmagick_gem_on_Windows
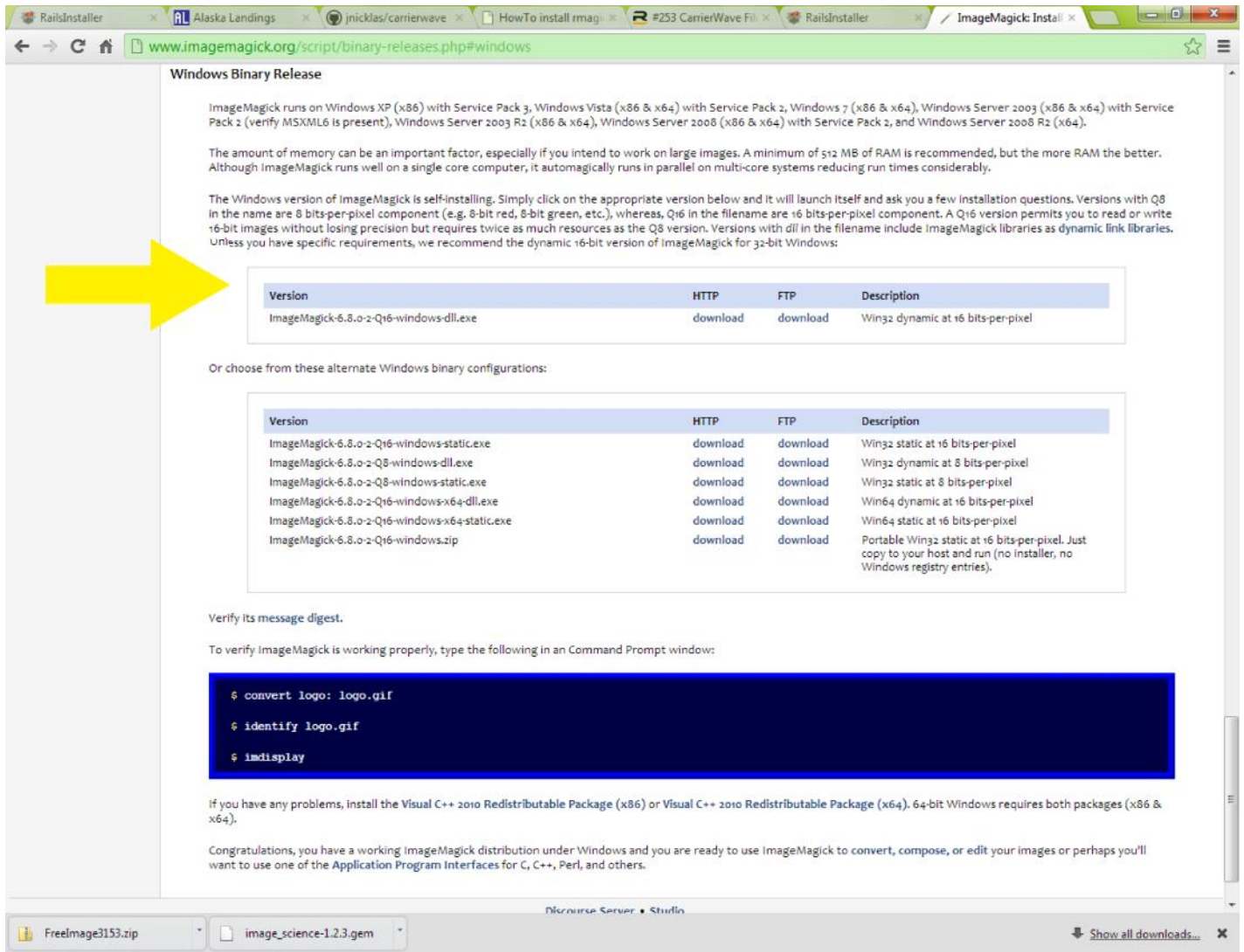
But in case that link is down

1) You should already have Ruby and Rails installed. If you don't, go to http://www.railsinstaller.org/ and download the kit. You will need the DevKit that comes with it.

2) You need to download ImageMagick . Go to www.imagemagick.org, click on the Windows link.
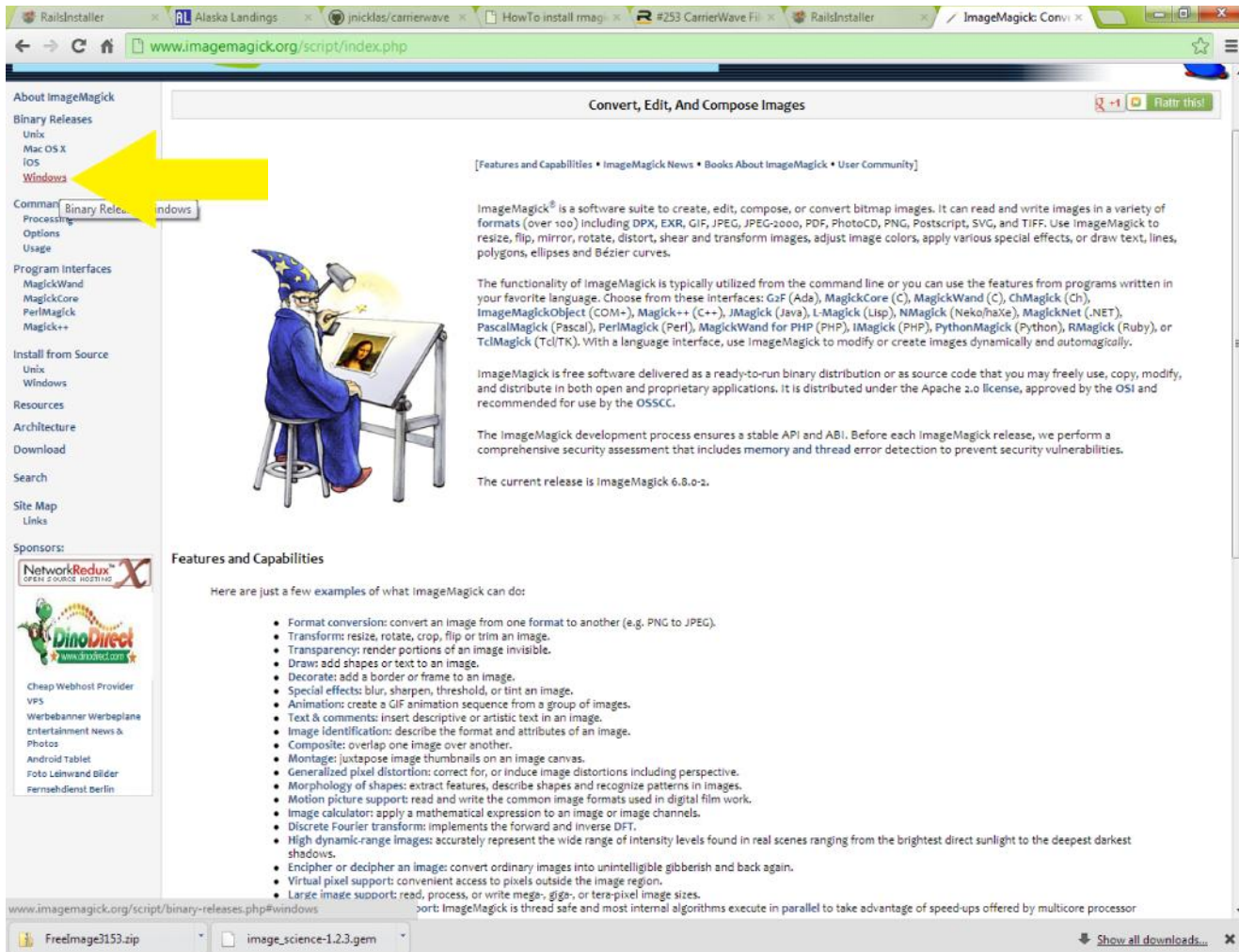
This will take you to the files for Windows machines.

Download the latest version, which will be the one in the top box. ImageMagick-6.8.0-2-Q16-windows-dll.exe

This will be the default path for installation.
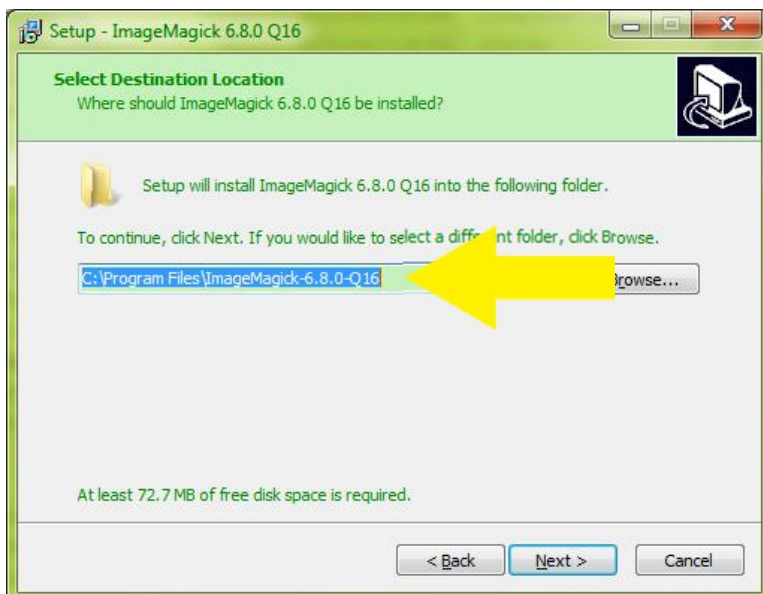
I edited the path for installation to be the root drive and took off the version number. Some places said to do this but I'm not sure if it is really needed. The important thing is to remember the path you used and to make sure there are no spaces in it.
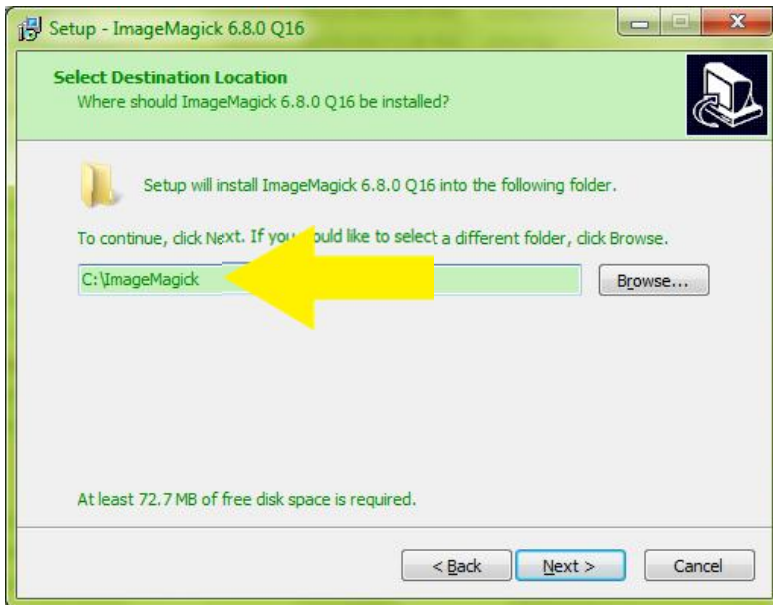
Make sure these options are selected during the install.

3) Next you will need to install the rmagick gem. First open a new command prompt. Set CPATH and LIBRARY_PATH variable to point to the ImageMagick installation directory include and lib subdirectories respectively.
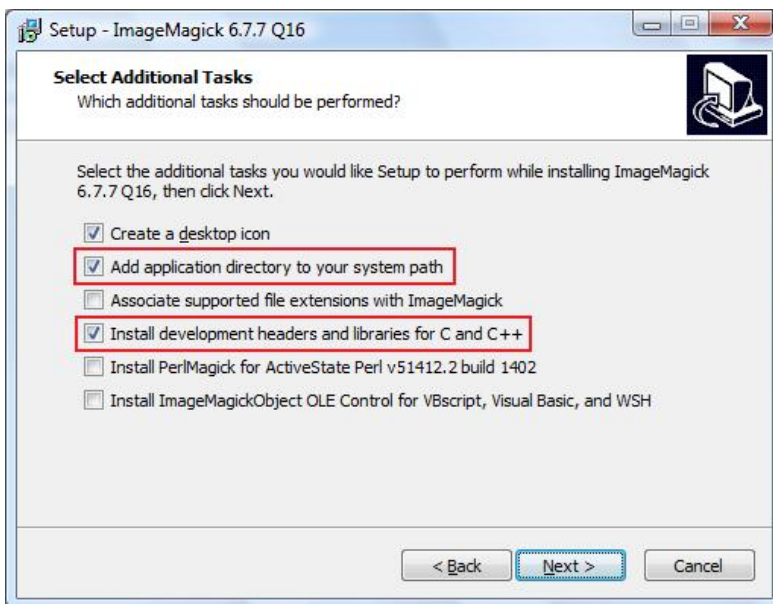
To do this you need to enter these commands.
 'set CPATH=C:\ImageMagick\include'
'set LIBRARY_PATH=C:\ImageMagick\lib'

Make sure the path you set the variables to is the one you set during installation of ImageMagick.
Now run the command to install rmagick.
'gem install rmagick'

The command will take a few minutes to complete. Once it is done you are ready to use any gem that depends on rmagick. This project will be using the carrierwave gem, which will also be included in the gem file and will install when you run bundle install.