# Weighted-Multiple-Linear-Regression Program (WREG version 1.0x)

# Program requirements

* Windows operating system.
* Approximately 400 Mb of free disk space.

# New Installation

1. Unzip the distribution file (WREGv1.0x.zip) and extract it to the directory of your choosing.
2. Run the program MCRInstaller2010a.exe. This program installs MATLAB Component Runtime, software that allows the WREG executable program to run. The installation program leads you through the process with multiple GUI windows and may take several minutes to complete. Administrator privileges are required. (If you have previously run MCRInstaller2010a.exe on your computer, this step is not needed.)
3. WREGv1.0x.exe is the program executable file and it is ready to run. WREGv1.0x.exe should be copied to another folder that contains input files and the program can be executed from that location. For example, copying the files into the folder CorrectedSampleFiles will allow execution of the program using the sample input files. Alternatively, input files can be copied to the directory in which WREGv1.0x.exe are installed, or the WREGshell program can be used to handle inputs and outputs.
4. Doubleclick on WREGv1.0x.exe to start WREG.

# Update to previous installation

Follow the above instructions to update to a newer version of WREG. You may want to delete old versions of WREG to avoid confusion.