

Installation steps for running Cadmium on Windows

Installing Cygwin and GCC (Instructions on CuLearn)

apt-cyg INSTALLATION

1. Open Cygwin in administrator mode and type the following commands -

- a) "wget rawgit.com/transcode-open/apt-cyg/master/apt-cyg"
- b) "install apt-cyg /bin"

"apt-cyg" in Cygwin is similar to "sudo apt-get" command in Linux.

(Similar to Linux you can use this command to install packages, update, list them etc.)

INSTALLING CADMIUM DEPENDENCIES

Installing Boost Library

1. Go to the location where you have downloaded the setup (.exe) file for Cygwin and open the Cygwin Terminal there.

- 2. Type `./setup-x86_64.exe -q -P libboost-devel`
(OR)

Type `"apt-cyg install libboost-devel"`

These steps install the boost library.

Download Cadmium & DESTimes

Select a folder to store these files and your new projects.

Open Cygwin window inside this 'folder' location.

- 1. Type `"git clone https://github.com/SimulationEverywhere/cadmium"`
- 2. Type `"git clone https://github.com/Laouen/DESTimes.git"`

These steps download Cadmium and DESTimes.