# Running the Grid manually

After the first run of DreamGrid, you can run Opensim, MySQL, and Robust without it.

Step 1: Navigate to Outworldzfiles\ mysql\bin and run “StartManually.bat”. This will boot Mysql. StopMysql.bat is there which wil gracefully stop MySQL. You can also run (as an Administrator) InstallAsAService.bat so you do not need to start/stop MySQL. It will install itself in Services.msc and start when Windows runs.

StartManually.bat

Do not close the MySQL box. Use this batch file:

StopManually.bat

Step 2.  Run “Outworldzfiles\Opensim\RunRobust.bat” which starts Robust

RunRobust.bat

Step 3.  Run Outworldzfiles\Opensim\go.bat, which starts any region by Instance (Dos Box) Name.

The batch file **Go.bat** starts a command prompt with an instance of Opensim in it (an instance is a set of sims). The batch file launches Opensim with the settings it needs for the INI files and the Log file.

go Welcome

This is the batch file "StartManually.bat" which does multiple items in sequence:

@rem batch file to start DreamGrid manually.  
cd mysql\bin   
start startmanually.bat   
cd opensim   
call runrobust.bat   
call go Welcome   
*call go AnotherRegion  
add more region names here*