# Operator Instruction

This section of the documentation provides instructions on how to launch the script and the options the user has access to. For information on editing functionality or fixing bugs please see the developer section of the instructions.

## Perquisites

The user first needs to open an interactive qconsole before launching the script. A minimum of 8GBs of memory is recommended. If the user is upgrading larger projects for Stratix or Arria more memory may be required. **NOTE:** If Quartus pro is used only pro users will be able to open the project.

### Steps to launch the script

1. arc shell python\_altera/2.7.3
2. arc shell acds/<Quartus Version> (or whichever version is preferred \*\*\*see the note above\*\*\*)
3. Navigate to the directory storing the python script.
4. python dustinRewrite.py --<argument>=<string>

NOTE: Steps 1 and 2 only needed to be completed before the initial launch of the script. The script

## Argument Descriptions

--single\_upgrade

Input: String (directory containing project)

Will run upgrade on singular specified folder containing par

Only one par can be contained by this directory

Must specify directory path using –single\_upgrade=/string/of/project\_directory\_path/

## Syntax Examples

*python* dustinRewrite*.py --single\_upgrade=/data/dustinhe/autoUpgrade/project*

-will update the project in the folder specified