

RUNNING THE LQNS TOOL

To run the LQNS solver, the lqns.exe file should be installed first. In order to execute the LQNS tool to solve LQN models described in *.lqn files, the following steps should be taken for Microsoft Windows operating system:

Step 1: The *.lqn files containing the models to be solved should be placed in the folder where the lqns.exe file is placed. If not, you need to specify the path of your *.lqn file when you run it.

Step 2: In order to solve an lqn file, open the command prompt.

Step 3: Change directory to the folder where lqns.exe file is placed.

Step 4: To run the LQNS solver, type "lqns <filename.lqn>". If the lqn file is not in the current directory, you need to give its absolute path along with the name of the file.

Step 5: If there is no error, the output produced by the solver will be displayed; otherwise, an error or warning will be displayed.

Step 6: If there is no error then program is successful. The output will be produced as "filename.out" in the same folder where the source file is placed.