

PsimBook Exercises 1.1 – Installation Guide

Installing PsimBook Exercises

The installation of the PsimBook exercises involves two steps: installing the PsimBook Viewer files; and installing the PsimBook exercises files. Note that running the PsimBook exercises requires PSIM Version 7.1 or higher.

Installing PsimBook Viewer:

If this is the first time you install PSIM, and the PsimBook Exercises option is enabled in your license, run “setup.exe” to install PSIM. PsimBook Viewer will be installed automatically. If PSIM has already been installed without the PsimBook Exercises option, run the PSIM setup file “setup.exe”, and choose “Modify” to install the PsimBook Viewer.

Installing PimBook Exercises:

Run “setup_psimbook_exercises.exe” to install the PsimBook Exercises files.

Running a PsimBook Exercise

To run the PsimBook Exercise #1 (Speed Regulation of DC Motors):

- From the PSIM program folder, run “PsimBook.exe”.
- Choose **File** -> **Open Book** to load the file “01-Speed_Regulation_DC_Motor.PsimBook” from the PSIM exercises folder.
- To simulate a PSIM circuit in the exercise document, right click on top of the schematic, and choose

Run Simulation.

To load the answer file for this exercise, from PsimBook, go to **File** -> **Load Answer File**, and load the file “Exercise1.answer”.