

**PCPF Lab**  
**Lab Assignment number 07**

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**Batch:** A

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**Aim:** To install SWI Prolog

**Theory:**

Steps for installation of SWI-Prolog (Version 8.0.2-1) on Windows:

1. Using a web-browser navigate to SWI-Prolog home page: <https://www.swi-prolog.org/>
2. Mouse over Download and Click SWI-Prolog  
This will take you download page: <https://www.swi-prolog.org/Download.html>
3. Download the file named swipl-8.0.2-1.x64exe, under Binaries
4. In Windows double-click the file to install Prolog (or in a command shell run > swipl8.0.2-1.x64.exe).
5. Then, allow SWI-Prolog to install programs.
6. Select that SWI-Prolog should be included into the PATH variable for all users
7. Then to check your installation, as follows: -
  1. Call SWI-Prolog in a terminal shell, by typing in ...  
> swipl  
which should open the interpreter, i.e., you should see ?-
  2. When you are in the SWI-Prolog interpreter, i.e. when you see ?-