Petite Chez Scheme for Windows Help (after installation)

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If you are using SWL, do the following:

1. (Optional) Copy the shortcut to SWL from the Start Menu to your desktop (or somewhere else you can access it).

2. Right-click the shortcut to SWL and select Properties.

3. In the “Start In:” text box, type the name of the path that holds your Scheme source files (a1.ss, a2.ss, match.ss, etc.)

4. Select “OK”.

If you are using Emacs, do the following:

1. Install the .emacs file and other source files (as instructed on the class website).

2. Make sure the PATH environment variable has an entry for Petite Chez Scheme. To do this, first you need to know the path to the folder that contains petite.exe. For versions 6.9 and below, the default is

   C:\Program Files\Chez Scheme\version name\i3nt

   for version 7.0, the default is

   C:\Program Files\Chez Scheme Version 7.0\bin\i3nt

3. Right-click on My Computer and select Properties.

4. On the Advanced tab, click Environment Variables.

5. Select the PATH environment variable (in the list) and click Edit.

6. At the end of the textbox, type a “;” (semicolon) and then paste the path of petite.exe (from step 2).

7. Select OK for all the dialog boxes.

8. To run Petite Chez Scheme in Emacs, type M-x run-scheme and hit Enter, or type C-c C-q r (which is the keyboard shortcut for run-scheme).

   • You can load source files you don’t have open in the Scheme environment. Simply use the Scheme command (load "<filename>") to do so.

   • You can also include these load commands in your source so when your assignment source files are loaded, auxiliary files (like match.ss) are also loaded. For example, it is common to have (load "match.ss") at the top of most assignments.