

Assignment 0

Due: for once at your exercise on the 19./20. April 2010

For help, contact alp-staff@lists.iai.uni-bonn.de (staff only) or
alp-course@lists.iai.uni-bonn.de (staff and participants).

Please start working on the exercises early enough so that you can contact us in time in case of problems. Don't expect us to be available during weekend!

Task 1. *Joining the mailing list* (2 Points)

To ease the communication with us or your fellow students, please join the lecture's mailing list. There you can ask questions concerning the assignments or the lecture. They should be answered as fast as possible by us or other students. To join the mailing list, visit

<http://mailbox.iai.uni-bonn.de/mailman/listinfo.cgi/alp-lecture>

Task 2. *Activation of the "Altbau Windows"* (2 Points)

To partake in your exercise group you have to activate your Windows account in the "Altbau". Follow the instructions at

<http://sewiki.iai.uni-bonn.de/teaching/lectures/alp/2010/infrastructure>

Task 3. *Activation of your SVN-Accounts* (2 Points)

After the registration deadline we will setup your SVN accounts. You will receive an email and be asked to activate your account by entering a password within **2 days**. Without the account you won't be able to commit your solutions to the SVN. You won't be able to attend the exercise groups accordingly!

You can find a guide for the SVN eclipse plug-in at

<http://sewiki.iai.uni-bonn.de/teaching/lectures/alp/2010/subversion>

Task 5. *SWI-Prolog* (2 Points)

Install SWI-Prolog if it is not already installed to your computer. You can download it at

<http://www.swi-prolog.org/>

Ensure that SWI-Prolog is contained in the “Path” variable of your OS environment. Look up the documentation of the “format” and “write” predicates using the SWI-Prolog Help and be prepared to describe the differences during the exercise.

Task 6. *Installing JTransformer&PDT* (2 Points)

Install PDT and JTransformer as described at

<https://sewiki.iai.uni-bonn.de/research/pdt/start>

and

<https://sewiki.iai.uni-bonn.de/research/jtransformer/start>

Task 7. *Hello SVN* (4 Points)

As a warm up SVN exercise you should write a poem verse about the lecture. The poem can be found in the SVN repository, contained in an eclipse project in a file named poem.txt. You need to perform a checkout on the project, add your verse to the file and at last commit your changes back to the SVN server.

For questions or problems don't hesitate to ask on the lecture mailing list for assistance.

Repository url: https://svn.iai.uni-bonn.de/repos/IAI_Software/se/alp2010/group/all/

The poem text file is contained in the poem folder.

Information: This task should be done by each student. If the file on the SVN server was changed during your editing, you will need to merge the changes.