Business Process Technologies

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Exercise 4 (BPEL)

Task 1 (BPEL Getting Started Tutorial)

Install Apache ODE into your Eclipse by downloading its WAR distribution from https://ode.apache.org/getting-ode.html , importing the WAR into Eclipse using the Import → WAR assistant and deploying it to Apache Tomcat.

Walk through the detailed tutorial at http://www.matthias-draeger.info/studium/media/semester8/sbpm/SBPM_Exercise_Slides_2011_06.pdf to complete your first BPEL process. If you experience difficulties, you can try the very detailed tutorial at http://www.se.uni-hannover.de/pages/en:tutorials_bpelunit_hellobpel for a first success.

Task 2 (BPEL Dynamic Invoke)

Try the tutorial at http://www.se.uni-hannover.de/pages/de:tutorials_bpel_ode_dynamicinvoke for a more complex BPEL process (German, but with very detailed screenshots) or the http://www.se.uni-hannover.de/pages/de:tutorials_bpel_ode_pick to find out about handling instances in BPEL (German, but with very detailed screenshots).

The assignment 3 hand-in is the zipped workspace for one of the two BPEL examples of task 2.