CloudStore Experiment: Installation Guide

1. Download and install the current »Eclipse Modeling Tools« edition available at http://www.eclipse.org/downloads/ (last tested with Eclipse 4.5.1/Mars.1 Release).
2. Start your newly installed Eclipse and go to your update sites (Help -> Install New Software...).
3. Click »Add...« and Enter »Palladio« as »Name« and »https://sdqweb.ipd.kit.edu/eclipse/palladiosimulator/releases/latest/« as »Location«.
4. Click »Select All«, hit »Next >« (2 times), accept the licencse agreement, and click »Finish«.
5. After restart, add another update site (Help -> Install New Software...) with »Architectural Templates« as »Name« and »http://cloudscale.xlab.si/cse/updatesites/architecturaltemplates/nightly/« as »Location«.
6. Click »Select All«, hit »Next >« (2 times), accept the licencse agreement, and click »Finish«.
7. After a successful installation, switch to the »Palladio« perspective for executing the next steps (Window -> Open Perspective -> Other... -> Palladio).
8. Import the CloudStore model from the zip-file we provided to you (File -> Import... -> Existing Projects into Workspace -> Next > -> Select archive file: CloudStoreWithSimuLizar.zip -> Finish)
9. Setup an in-memory data source for EDP2 (Run -> Run Configurations... -> »SimuLizar-CloudStore« run configuration -> »Simulation« tab -> EDP2 Data source: Browse... -> Add... -> »In-Memory data source« -> Finish -> Select new data source & hit »OK« -> Apply & Close)

Screencapture

Finally, we'd like you to capture your screen for all tasks you conduct within the controlled experiment. The experiment description explicitly states the point in time when you need to activate the capture tool. (If you are unwilling to capture, please provide a brief rationale.)

Use the capture tool of your preferenece. On Windows, we suggest the free capture tool »CamStudio« (http://sourceforge.net/projects/camstudio/). On Mac, we suggest the commercial capture tool »Camtasia« (ask Sebastian for a license).