# LABNAF 4.1 – SYSTEM REQUIREMENTS

### **OVERALL ENTERPRISE ARCHITECT SYSTEM REQUIREMENTS**

See https://sparxsystems.com/products/ea/sysreg.html

### FOR INDIVIDUALS OR FOR SMALL TEAMS

- Sparx Systems' Enterprise Architect Professional edition.
- Microsoft Access repository. See the "Access Repositories Known Limitations" describe below.

### FOR MEDIUM AND LARGE TEAMS

- Sparx Systems' Enterprise Architect Corporate edition or above.
- A SQL Server DBMS model repository
  - See <u>SQL Server based repositories requirements</u> on the Sparx Systems' web site.

Labnaf was tested with SQL Server and with Access. It was not tested with other DBMS repositories.

## **ACCESS REPOSITORIES – KNOWN LIMITATIONS**

The usage of an Access repository is convenient for the initial modeling experience. Professional usage requires a SQL Server DBMS repository.

#### If you are using an Access repository

- You will face some general <u>limitations as described on the Sparx Systems web site</u>.
- The following Labnaf PowerShell capabilities will not be available:
  - Backups to another Access repository (now it doesn't really make sense since you can simply copy the EAP file).
  - Use the PowerShell to generate Word, RTF, PDF or HTML.
- The following capabilities are very limited (due to the limited SQL capabilities of Access JET databases)
  - o Value calculation including initial value calculation and periodically calculated values