LABNAF 7 – SYSTEM REQUIREMENTS

OVERALL ENTERPRISE ARCHITECT SYSTEM REQUIREMENTS

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

FOR INDIVIDUALS OR FOR SMALL TEAMS

- Sparx Systems' **Enterprise Architect Professional edition 64 bitst**.
- SQLite (QEA or QEAX) repository. See the "File-based Repositories – Known Limitations" describe below.

FOR MEDIUM AND LARGE TEAMS

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

Labnaf version 6 (64 bits) was tested with SQL Server and with SQLite. It was not tested with other DBMS repositories.

Labnaf versions 1 to 5 (32 bits) were tested with SQL Server and Access databases.

FILE-BASED REPOSITORIES – KNOWN LIMITATIONS

The usage of a SQLite (QEA) repository is convenient for the initial modeling experience. Professional usage requires a SQL Server DBMS repository.

If you are using a file-based repository

- You will face some general limitations as described on the Sparx Systems web site.

- The following Labnaf PowerShell capabilities will not be available:
    - Backups to another file-based repository (now it doesn't really make sense since you can simply copy the file).
    - Use the PowerShell to generate Word, RTF, PDF or HTML.

- The following capabilities are limited (due to the limited SQL capabilities of file-based databases)
    - o Value calculation including initial value calculation and periodically calculated values