

# LABNAF 4.2 – 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**.
- 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 [SQL Server based repositories requirements](#) 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 [limitations as described on the Sparx Systems web site](#).
- 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)
  - Value calculation including initial value calculation and periodically calculated values