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This is a very technical article and it's only relevant for developers or experienced users. Usually the integrated log mechanism is good enough, but from a developer point of view it might be helpful to use a different log mechanism.

Every application will be created with a **loggerfactory.properties** in the **test** directory. If you keep the file in the test directory, your application won't use customized logging after installation/deployment. If you want to use customized logging for the installed/deployed application, just move the file to the **src.server** folder. To configure log4j, simply remove the **#** from the first line. It will look like

```
default.class=com.sibvisions.util.log.log4j.Log4jLoggerFactory
```

afterwards.

Also create a log4j.properties or log4j2.xml in the **src.server** folder.

This was the configuration part, now you need the log4j libraries. Please download:

- log4j api bridge (2.25.0)
- log4j 2 api (2.25.0)
- log4j 2 core 2.25.0)

and put all into the **libs/server** directory.

If you run your application in Eclipse or any other IDE, be sure to add all 3 libraries to your build path (classpath) and also as Deployment Assemlbies.

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https://doc.sibvisions.com/ - **Documentation**

Permanent link:
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