SLF4J Project

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Simple Logging Facade for Java (SLF4J)

The Simple Logging Facade for Java (SLF4J) serves as a simple facade or abstraction for various logging frameworks (e.g. java.util.logging, logback, log4j) allowing the end user to plug in the desired logging framework at *deployment* time.

Before you start using SLF4J, we highly recommend that you read the two-page SLF4J user manual.

" "

Note that SLF4J-enabling your library implies the addition of only a single mandatory dependency, namely *slf4j-api.jar*. If no binding is found on the class path, then SLF4J will default to a no-operation implementation.

JAR

In case you wish to migrate your Java source files to SLF4J, consider our migrator tool which can migrate your project to use the SLF4J API in just a few minutes.

In case an externally-maintained component you depend on uses a logging API other than SLF4J, such as commons logging, log4j or java.util.logging, have a look at SLF4J's binary-support for legacy APIs.

Projects depending on SLF4J

Here is a non-exhaustive list of projects known to depend on SLF4J, in alphabetical order:

- Apache ActiveMQ
- Apache Archiva
- Apache Camel
- Apache Directory
- Apache FTPServer
- Apache Geronimo
- Apache Graffito
- Apache Jackrabbit
- Apache Sling
- Apache Solr
- Apache Tapestry
- Apache Wicket
- Aperture
- Apogee
- Artifactory
- AsyncWeb
- Bitronix
- DbUnit
- Display tag
- Ehcache
- GMaven
- Gradle
- GreenMail
- GumTree
- H2 Database
- HA-JDBC
- Hibernate
- Igenko
- Jabsorb
- Jetty v6

- Apache Mina
- Apache Qpid
- Apache ServiceMix

• jLynx	• Mindquarry	• QuickFIX/J
• JMesa	• Mugshot	• Sonar
• JODConverter	• Mule	• SMSJ
• JTrac	• Nexus	• Spring-OSGi
• JWebUnit 2.x	• Novocode	• SpringSource dm Server™
• JQuantLib	• NetCDF	• StreamBase
• LIFERAY	• OpenMeetings	• TimeFinder
• Lift	• OpenRDF	• WTFIGO
• log4jdbc	• Penrose	• YASL
• Magnolia	• PZFileReader	• Xooctory
• MRCP4J	• Quartz Scheduler	• XWiki