log4j.properties

```
log4j.appender.sout=org.apache.log4j.ConsoleAppender
log4j.appender.sout.layout=org.apache.log4j.PatternLayout
log4j.appender.sout.layout.ConversionPattern=[%p](%d)---%l--%m%n

#log4j.appender.fout=org.apache.log4j.FileAppender
#log4j.appender.fout.file=d:/log4j.log
#log4j.appender.fout.layout=org.apache.log4j.PatternLayout
#log4j.appender.fout.layout.ConversionPattern=[%p](%d)---%l--%m%n

log4j.appender.fout.file=d:/log4j.log
log4j.appender.fout.Threshold=info
log4j.appender.fout.DatePattern='.'yyyy-MM-dd
log4j.appender.fout.layout=org.apache.log4j.PatternLayout
log4j.appender.fout.layout=org.apache.log4j.PatternLayout
log4j.appender.fout.layout.ConversionPattern=[%p](%d)---%l--%m%n

# uppper than trace, log config --> sout
log4j.rootLogger=trace,fout,sout
```