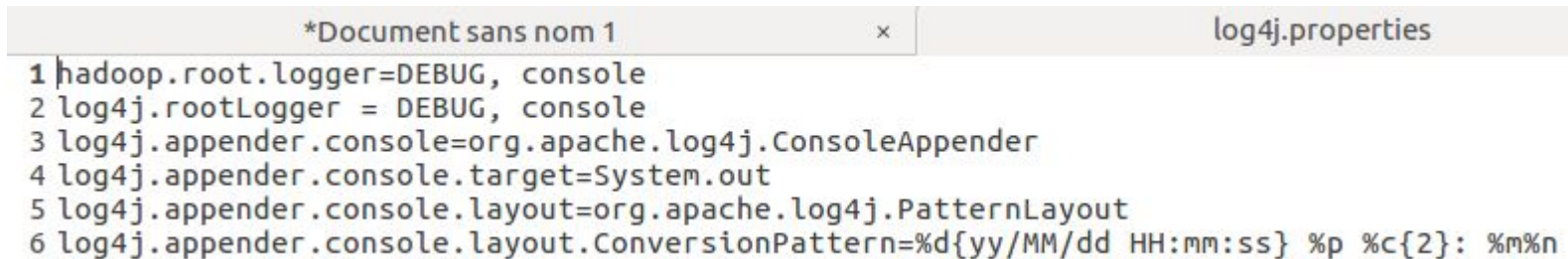


Using Eclipse for Hadoop development:

- Maven Package: Hadoop-common, hadoop-client, ...
- Create a file “*log4j.properties*” which contains :



The screenshot shows an Eclipse IDE window with a single editor titled "log4j.properties". The file content is as follows:

```
1 |hadoop.root.logger=DEBUG, console
2 |log4j.rootLogger = DEBUG, console
3 |log4j.appender.console=org.apache.log4j.ConsoleAppender
4 |log4j.appender.console.target=System.out
5 |log4j.appender.console.layout=org.apache.log4j.PatternLayout
6 |log4j.appender.console.layout.ConversionPattern=%d{yy/MM/dd HH:mm:ss} %p %c{2}: %m%n
```

- Right click on the App → Run As → Run Configuration
 - In VM Argument, add this for indicating where is log4J:

Dlog4j.configuration=file:./PathOfLog4j.properties

Project Explorer x

- analytics
 - src/test/java
 - src/main/java
- analytics
 - App.java
- Referenced Libraries
- JRE System Library [java-8-op...
- src
- target
- dependency-reduced-pom.xml
- pom.xml
- demo

App.java x

Run Configurations

Create, manage, and run configurations

Run a Java application

Name: App

Main Arguments JRE Classpath Source Environment

Program arguments:

```
hdfs://localhost:8000/input/texte  
hdfs://localhost:8000/sortie
```

Variables...

VM arguments:

```
-Dlog4j.configuration=file:/home/maiky/Bureau/data_Architect/hadoop/git/  
tfidf_calculationWithHadoop_java/code/analytics/src/main/resources/
```

Variables...

Show Command Line Revert Apply

Close Run

Filter matched 13 of 57 items