

# Daily Rolling File Appender

This allows the logging(Log4j) to re-create a daily .log file and save the previous daily .log file according to its date.

**Replace the following code in config\log-config.xml:**

Existing code shown in your log-config.xml for the Server.log appender -

```
<appender name="Server" class="org.apache.log4j.RollingFileAppender">
  <param name="File" value="../log/server.log"/>
  <param name="Append" value="false"/>
  <param name="Encoding" value="UTF-8"/>
  <param name="MaxBackupIndex" value="5"/>
  <param name="MaxFileSize" value="500KB"/>
  <layout class="org.apache.log4j.PatternLayout">
    <param name="ConversionPattern"
      value="%d{ISO8601},%t,%-5p, %c{2} - %m%n"/>
  </layout>
</appender>
```

**Change the above code to -**

```
<appender name="Server" class="org.apache.log4j.DailyRollingFileAppender">
  <param name="File" value="../log/server.log"/>
  <param name="Append" value="false"/>
  <param name="Encoding" value="UTF-8"/>
  <layout class="org.apache.log4j.PatternLayout">
    <param name="ConversionPattern"
      value="%d{ISO8601},%t,%-5p, %c{2} - %m%n"/>
  </layout>
</appender>
```

**Note:** This also applies to the rest of the appender - JDBC, Jetty, Activity & Job logs.