

Dedicated ETL Composite Logger

This allows a separate log file to be created that only tracks a composite datasources' processors activities.

Add the following code into \RepertoireServer\config\log-config.xml (For Server Version 7.x)* -

```
<appender name="MyCompositeLogger"
class="org.apache.log4j.RollingFileAppender">
  <param name="File" value="../log/MyCompositeLogger.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>
```

Note: The above is added to the first instance of the **appender** method in **log-config.xml**.

```
<category name="MyCompositeLogger">
  <priority value="debug" />
  <appender-ref ref="MyCompositeLogger" />
</category>
```

Note: The above is added to the first instance of the **category** method in **log-config.xml**.

Adding Logging Statement Within Composite

Under the **Script** tab of a Composite datasource, add:

```
importClass(Packages.org.apache.log4j.Logger);  
var logger = new Logger.getLogger("MyCompositeLogger");  
logger.info("Start");
```