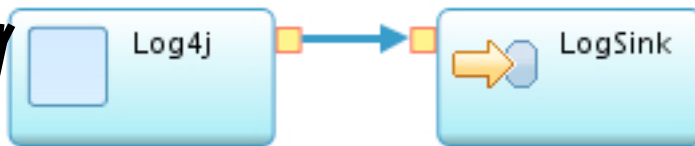


log4j - config

```
import org.apache.log4j.Logger;
public class ProcessCellularRecords {
    private static Logger log=
    Logger.getLogger(ClientLogToStreams.class.getPackage().getName());
    log.info("Message from program Info");....
}
```

log4j - config

```
log4j.logger.com.ibm.streamsx.log4j.example.client=DEBUG,SOCKET
log4j.appender.SOCKET=org.apache.log4j.net.SocketAppender
log4j.appender.SOCKET.remoteHost=localhost
log4j.appender.SOCKET.port=24400
```



```
stream<rstring message> Log4j = ReceiveLog4j()  
{  
    param  
        port:24400;  
        log4jConfig:"streams.config";  
}
```

```
log4j.rootLogger=DEBUG,Xstream
# set the appender named X to b a xonsole appender
log4j.appender.Xstream=org.apache.log4j.ConsoleAppender
# set layout
log4j.appender.Xstream=tk.streams.log4j.StreamsAppender
log4j.appender.Xstream.layout=org.apache.log4j.PatternLayout
log4j.appender.Xstream.layout.conversionPattern=>>>>>>>>>%m%n
```