ToDo

Log4j To Do List

If you would like to take on one of these tasks, send an email to log4j-dev.

log4j-core

- Write more test cases for

```
Plugin
```

,

```
PluginRegistry
```

,

```
SocketReceiver
```

,

```
SocketHubAppender
```

, and

```
JMSReceiver
```

classes.
- Write Watchdog implementations for

```
FileWatchdog
```

,

```
HttpWatchdog
```

, and

```
SocketWatchdog
```

.

log4j-chainsaw

- Chainsaw Enhancements
- Configurable Display panel formatter/ing
- Finalise Receiver configuration panel (including Thresholding)
- Ensure Chainsaw works out of the box with minimal configuration (allow user to define Receivers post startup)
- Update documentation & Examples
  - Make available as Java Web Start appl

log4j-sandbox

- Write more test cases for the

```
org.apache.log4j.filter
```

package.

- Write a

```
LoggerMatchFilter
```

class for the filter package that matches a set of Loggers by name.
- Extend the

```
org.apache.log4j.servlet.ConfigServlet
```

:
  - to display a hierarchical view of the current loggers.
  - allow the setting of different levels per logger, even if logger not currently created.
- Modify

```
org.apache.log4j.servlet.InitServlet
```

to be independent of a context repository selector. Or at least be configurable as to which one it uses.
- Implement a JNDI context repository selector.