

## 3b. Copying and Pasting Code into NSF

### Not Recommended

This option is not the recommended approach. Where possible, you should use the OSGi plugin or OpenNTF Domino API implementations. This will make upgrading easier and minimise duplication of effort.

The Java classes and faces-config.xml code to enable the openLogBean managed bean and Phase Listener can be copied from the OpenLogJava.nsf demo and placed into an NSF.

1. Add the `src/com.paulwithers.openLog` package to the `WebContent/WEB-INF` folder. The new hierarchy should be `WebContent/WEB-INF/src/com.paulwithers.openLog`.
2. Add the XML for the Phase Listener and Managed Bean to your database's `faces-config.xml`, also in the `WebContent/WEB-INF` folder. Ensure it is outside the `AUTOGEN` section. Anything within that section gets removed when the NSF is built.
3. Ensure the `WebContent/src` folder is added as a source folder, by right-clicking and selecting `Build Path > Use as source folder`.

You will then be ready to go.