

# Custom Formatter Prerequisites

## IDE Integration / Classpath

The definitions for the required Yellowfin classes are available in the following library from a standard Yellowfin installation. This library is located in the **/appserver/webapps/ROOT/WEB-INF/lib/** directory of the installation.

- **i4-mi.jar**

This dependency contains the **CustomFormatter** class that you will need to extend.

## Java Version

Yellowfin has backwards compatibility to Java 7. Any custom formatters made for public consumption should be compiled with Java 7, unless the formatter's dependencies force the use of a newer Java implementation. The plug-in loader will display an error reporting that the version of Java is not sufficient if the loaded .jar file is compiled with a newer version than what is in use by Yellowfin.

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**Next topic:** [Formatter implementation](#)