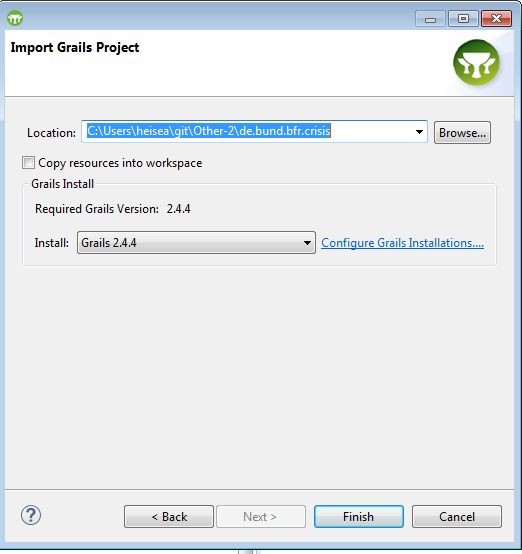
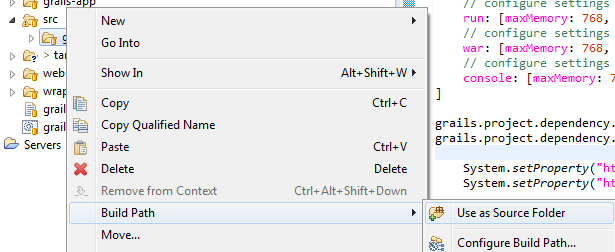
1. Setup grails in eclipse
2. Make sure JDK is your default java version
3. Import Grails project  
   
4. Eclipse automatically refreshes Grails dependencies
5. Optionally:   
   *grails add-proxy bfr --host=webproxy.bfr.bund.de --port=3128  
   grails set-proxy bfr*
6. Add gwt sources to build path (possibly add src/groovy to build path as well)  
     
   At this point, no build error should remain

Error:

Loading Grails 2.4.4

.

|Environment set to development

......Dependency Manager - Aether

.Checking GWT home version[2.7.0] buildconfig[null] sysprop[null] antprop[null]

Gwt version 2.7.0 requested, downloading required dependencies

..COMPILE START

Error |

java.lang.LinkageError: loader constraint violation: when resolving method "org.apache.http.impl.cookie.NetscapeDraftHeaderParser.parseHeader(Lorg/apache/http/util/CharArrayBuffer;Lorg/apache/http/message/ParserCursor;)Lorg/apache/http/HeaderElement;" the class loader (instance of groovy/lang/GroovyClassLoader) of the current class, org/apache/http/impl/cookie/BestMatchSpec, and the class loader (instance of org/codehaus/groovy/grails/cli/support/GrailsRootLoader) for resolved class, org/apache/http/impl/cookie/NetscapeDraftHeaderParser, have different Class objects for the type arser.parseHeader(Lorg/apache/http/util/CharArrayBuffer;Lorg/apache/http/message/ParserCursor;)Lorg/apache/http/HeaderElement; used in the signature

Error |

at org.apache.http.impl.cookie.BestMatchSpec.parse(BestMatchSpec.java:134)

1. Eclipse Restart -> errors are gone (maybe a project clean would have been sufficient…)!
2. Create GWT module (needs to be repeated when deploying app)  
   *grails compile-gwt-modules –draftCompile TracingApp <module\_names>*

*[de.bund.bfr.crisis/src/gwt/de/bund/bfr/crisis/TracingApp.gwt.xml]*  
Module names can be empty and the script will automatically find them in src/gwt

*Sufficient is: compile-gwt-modules*

1. Run GWT code server  
   *grails run-gwt-codeserver*Enables on-the-fly compilation

Still ERROR….

1. Run grails server  
   *grails run-app*  
   It’s normal that certain error messages occur during development.
2. For Javascript debugging install GWT and SDBG plugins (<http://sdbg.github.io/>)   
   Launch chrome instance with SDBG plugin as shown in the video ^