

Language Study: Erlang

CMSC 233

—Challenge 2

Goals	To get Erlang processes talking to Java.
Challenge	<p>Imagine you have a GUI or some other (perhaps server-based) process written in Java and you dearly wish to achieve a measure of hipness heretofore only realized by Dennis Miller back when he was funny and Dave Garibaldi. Clearly the best way to accomplish this impressive task is to connect your Java process to Erlang.</p> <p>You may use any example processes you like, though a Java front end on your Erlang interactive fiction text adventure would be especially interesting.</p>
Submitting	E-mail me your source code and example runs.

WTF? I mean, where do I start?

Excellent question. Erlang has a *Jinterface* library and provides a Java package called *com.ericsson.otp.erlang*. Here are a few resources to get you started:

- http://www.erlang.org/doc/apps/jinterface/jinterface_users_guide.html
- <http://www.erlang.org/doc/apps/jinterface/java/index.html>
- http://www.trapexit.org/How_to_communicate_java_and_erlang
- <http://stackoverflow.com/questions/4132554/java-to-erlang-messages>
- <http://www.theserverside.com/news/1363829/Integrating-Java-and-Erlang>