



Lift-ng: Secure, rapid web dev
with Scala and AngularJS

Follow along! <http://10.0.0.9:8080>



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- Primarily Java from 2004-2013
- Started Scala late 2012
- Discovered lift-ng in Oct 2013
- Writing Scala at Mentor Graphics
- Lift committer July 2014

What is lift-ng?

Built upon Lift, lift-ng is the most powerful, most secure AngularJS backend available today.

Pretty bold, huh?

Description stolen from Lift:

"Lift is the most powerful, most secure web framework available today."

Lift is a web framework

- Security: Safeguards from 6 OWASP vulnerabilities
- Designer-friendly: View-first w/ HTML templates
- Outstanding comet and ajax support
- Scala's oldest web framework (Feb 2007)
- Doesn't hide web development from you



Angular is a front-end framework

- Extends HTML for dynamic web apps
- Declarative DOM manipulation
- Test-first
- Lots of powerful magic
- Mixes well with Lift



lift-ng is a Lift module which defines
a Scala DSL for creating

- Secure backend Angular services/factories
- Emit/broadcast events from server
- Declarative client/server model binding

is the most
angularJS

Let's build a chat application with it...

Prerequisites:

- Java 6 or greater
- sbt (Simple Build Tool)
- Conscript/giter8

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