



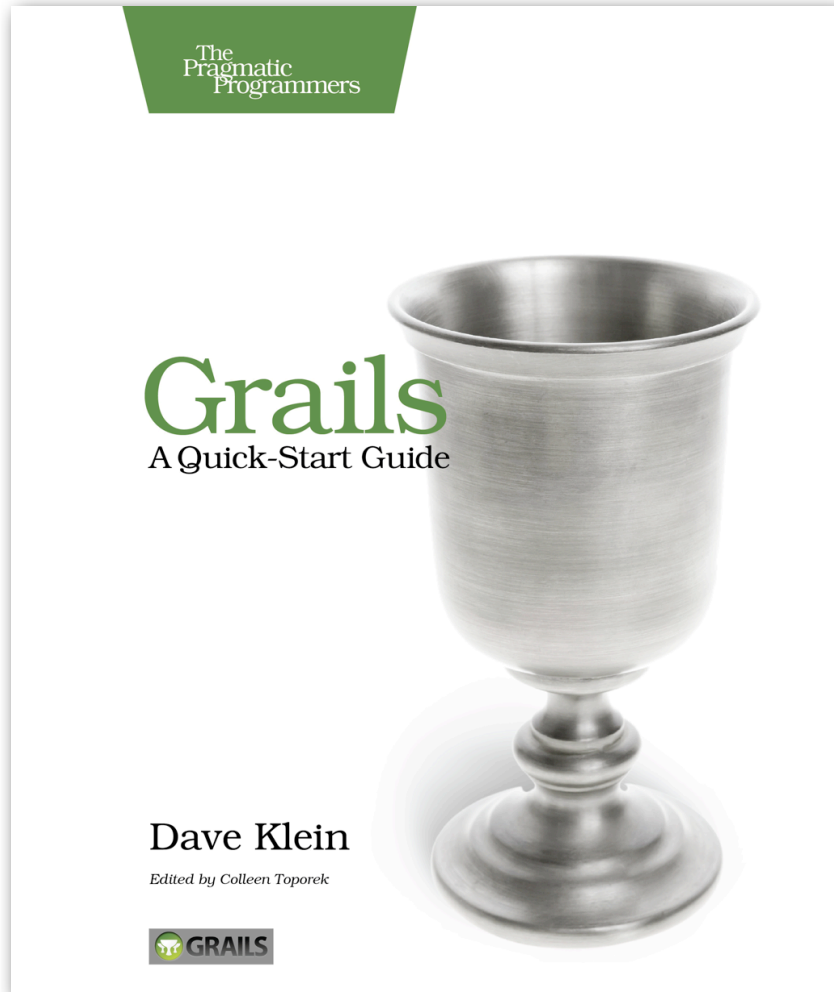
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Open Source Convention

Grails: Bringing Radical Productivity to the JVM

Dave Klein

This is a hands-on tutorial. To get the most out of this workshop, you should have a computer with Grails 1.3.3 installed and configured.

1. Download Grails 1.3.3 from <http://grails.org/Download>
2. Expand the Grails archive to a local directory
3. Set the `GRAILS_HOME` system variable to point to that directory
4. Add `<GRAILS_HOME>/bin` to your `PATH`
5. Set the `JAVA_HOME` system variable to point to a JDK/JRE installation (version 1.5 or later)
6. Validate by running `grails help` from the command line



What people are saying about *Grails: A Quick-Start Guide*

“This book, like Grails, is common sense distilled. You’ll be productive in Grails in no time.”

Scott Davis - Founder, ThirstyHead.com

“Dave Klein’s book is an enjoyable read that presents an efficient path to get from Grails novice to productive programmer. Anyone developing a web application to run on a JVM should read this book.”

Steven Harris

Director of engineering, Terracotta

“Great book! Dave does a fantastic job of presenting the framework in an easy-to-follow and very accessible way. Excellent!”

Jeff Brown

Core Grails developer

<http://amzn.to/gquick>

Agenda

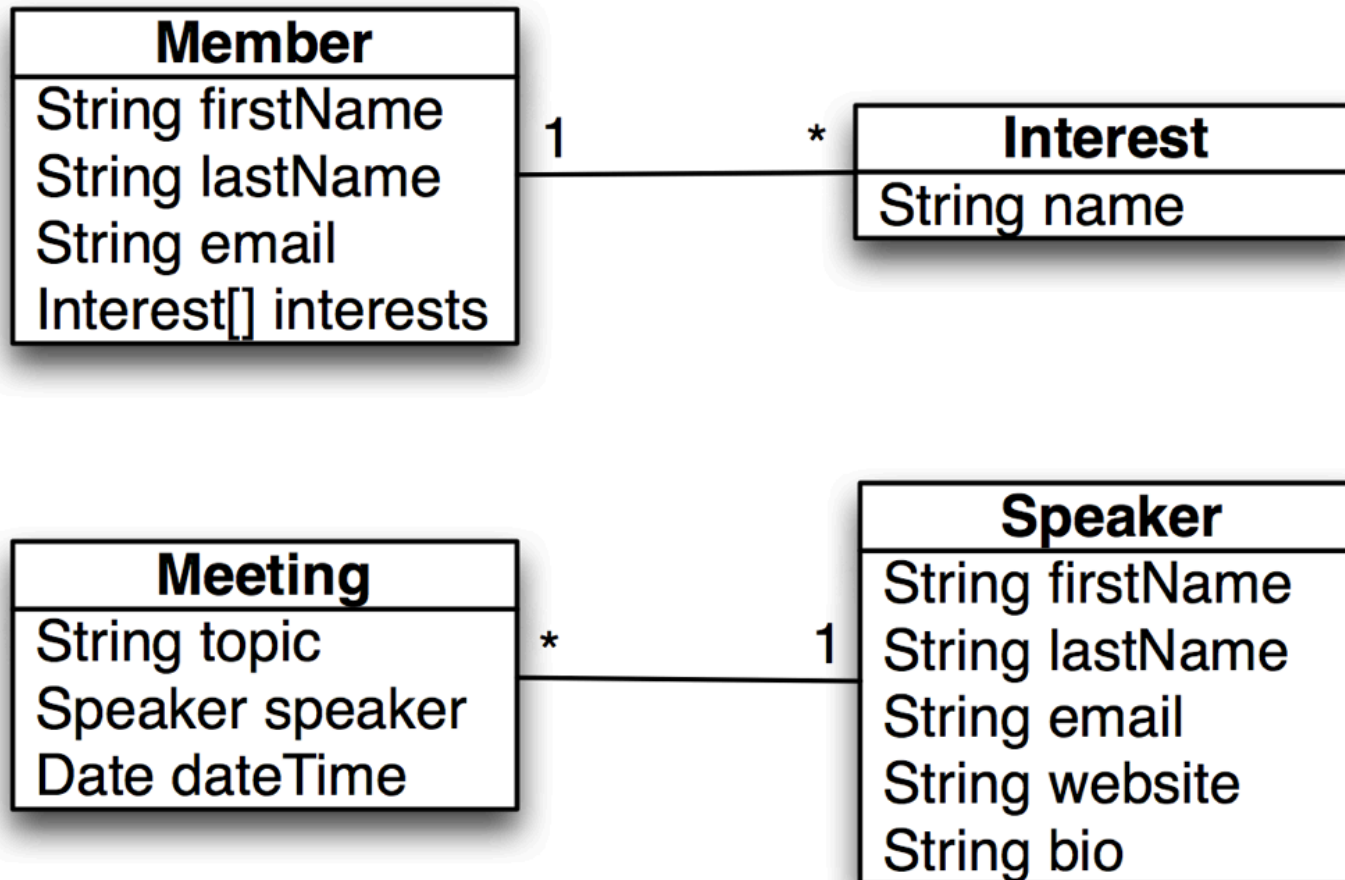
- Step 1
 - Project Overview
 - Create application and review structure
- Step 2
 - Create Domain Model
 - Turn on dynamic scaffolding
 - Tweak Domain Model
- Step 3
 - Bootstrap some data
 - Generate scaffolded code
 - Review generated code

Juggler



Java User Group Management System

Juggler Domain Model



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Agenda (continued)

- Step 4
 - Modify generated views
 - Change application theme
- Step 5
 - Add a more appropriate home page
 - Create a custom tag
- Step 6
 - Modify URL Mapping
 - Modify default controller action

Agenda (continued)

- Step 7
 - Use AJAX to add new Interests
 - Create a GSP Template
- Step 8
 - Configure a database
 - Deploy the application

Thank You

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