

Getting Started With Model-Glue



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What You Will Learn

- Model-Glue requirements
- How to install Model-Glue
- How to install ColdSpring
- How to create a Model-Glue template application

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Model-Glue Requirements

- ColdFusion 6.1 with the latest updater or better
- ColdSpring

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Getting the Framework

- Download from Model-Glue.com
- Get from Subversion (Preferred)
- You have a copy on CD in your binder.

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Getting ColdSpring

- Download from ColdSpringFramework.org
- Get from CVS (Preferred)
- You have a copy on CD in your binder.

Model-Glue Install Options

- Create a /modelglue ColdFusion mapping pointing to the inner /ModelGlue folder.
- Place inner /ModelGlue folder a custom tag path
- Place inner /ModelGlue in your application root (Preferred!)
 - Can be committed to source control
 - Specific version does not impact other applications

ColdSpring Install Options

- Create a /coldspring ColdFusion mapping
- Place in a custom tag path
- Place in your application root (Preferred!)
 - Can be committed to source control
 - Specific version does not impact other applications

The Model-Glue Source Tree

/documentation

- The Model-Glue documentation

/ModelGlue

- The core framework

/modelglueapplicationtemplate

- A template and Ant file to get started quickly

/modelgluesamples

- A bunch of sample applications

Creating a New Application

- Start from scratch and manually create each file. (*hardest*)
- Copy the application template into a new directory and tweak it till it works (*hard*)
- Use the application template Ant file (*easy*)

Using the Application Template with Ant

- In /modelglueapplicationtemplate
- Edit the build.xml
 - Change newApplicationName value
 - Change newApplicationDirectory value
- In Eclipse
 - Right click build.xml
 - Click Run As
 - Click Ant Build

What You Learned

- Requirements for Model-Glue
- How to install Model-Glue
- How to install ColdSpring
- How to create a template Model-Glue application

Questions and Answers

Exercise

- Create a new Model-Glue application
- Access it via a web browser

Discussions

- Why would you want to put ColdSpring and ModelGlue under your webroot?
- How would you create a new Model-Glue application?