MVC: Model-View-Controller API

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TBD

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Chapter 1

Introduction

This specification defines a set of Java APIs for the development of Model-View-Controller (MVC) applications. Readers are assumed to be familiar with the MVC design pattern.

This is the early draft release of version 1.0. The issue tracking system for this release can be found at:

http://java.net/jira/browse/MVC_SPEC

The corresponding Javadocs can be found online at:

http://mvc-spec.java.net/

The reference implementation can be obtained from:

http://ozark.java.net/

The expert group seeks feedback from the community on any aspect of this specification, please send comments to:

users@mvc-spec.java.net

1.1 Goals

The following are the goals of the API:

Goal 1 TBD

1.2 Non-Goals

The following are non-goals of the API:

Non-Goal 1 TBD

1.3 Conventions

The keywords 'MUST', 'MUST NOT', 'REQUIRED', 'SHALL', 'SHALL NOT', 'SHOULD', 'SHOULD NOT', 'RECOMMENDED', 'MAY', and 'OPTIONAL' in this document are to be interpreted as described in RFC 2119[**?**].

Java code and sample data fragments are formatted as shown in figure 1.1:

Figure 1.1: Example Java Code

```
1  package com.example.hello;
2
3  public class Hello {
4      public static void main(String args[]) {
5          System.out.println("Hello World");
6      }
7  }
```

URIs of the general form 'http://example.org/...' and 'http://example.com/...' represent application or context-dependent URIs.

All parts of this specification are normative, with the exception of examples, notes and sections explicitly marked as 'Non-Normative'. Non-normative notes are formatted as shown below.

Note: *This is a note.*

1.4 Terminology

Term TBD.

1.5 Expert Group Members

This specification is being developed as part of JSR 371 under the Java Community Process. The following are the present expert group members:

- Mathieu Ancelin (Individual Member)
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1.6 Acknowledgements

TBD

Chapter 2

Controllers and Models

TBD

Chapter 3

Validation

TBD

Chapter 4

View Engines

TBD

Chapter 5

Exceptions

TBD

Appendix A

Summary of Annotations

Annotation	Target	Description

Appendix B

Change Log

B.1 Changes Since 1.0 Early Draft

- Section ??. TBD.

Bibliography