

Best Practices

Practices and patterns that are used throughout LAMS.

The overall introduction to development practices and coding style is in the attached document DevelopmentPractices.doc. Please read through this, then have a look at the following pages.

General

- LAMS Server Versions
- Licensing, Copyright and CVS Keyword Expansion
- Git
- CVS Repositories, Branching and TAGS
- Database Conventions and Datasources
- Development Environment

User Interface

- Look and Feel
- Accessibility
- LAMS Themes or Skins
- JSP and HTML**
- JSP and HTML Conventions
- Dates
- Tag Library Definitions
- Error Messages in Jsps
- LAMS Custom Tags
- FCKeditor Integration With Tool
- Onscreen Bootstrap Tours
- Flash**
- Flash
- XSS injection prevention

Java Coding

- WDDX
- Common Java Libraries
- Transaction Management
- Date Handling
- Logging with Log4J
- Spring Application Context Files
- Unit Testing
- Utility Classes
- How to set up JAAS in LAMS
- JBOSS Class Loader Configuration
- Accessing LAMS Configuration Settings

To Make Developing Easier

- Performance Notes
- Useful Websites
- Troubleshooting
- Debugging with JBOSS and Eclipse
- LAMS i18n
- CruiseControl