

MPire Portlet Importer

mPire is a computer software system that is used to generate user interfaces for web based applications that follow a JSR 168 user interface standard – the newest and most prevalent UI standard in the Java world. The system contains proprietary logic and designs built on an open platform, leveraging a completely open source based application and technical architecture. The owners have made the application available under an open source, or free licensing approach.

Salient Features:

- The system is quite unique for an open source based application in the breadth of its capability for quickly creating complex user interfaces with little coding.
- The system supports the following open standards:
 - AJAX
 - Struts
 - Netbeans
 - Eclipse
 - JSR 168
 - RMI
- It also supports the following open source third party tools
 - Spring
 - Hiberntate
 - ANT
 - Liferay
 - Tomcat
- The system leverages some best of breed open source infrastructure tools, and uses an Eclipse based development environment to allow developers to very quickly design and deploy user interfaces with JSR 168 based portlets with little to no Java coding.
- It has also allowed them to very quickly assembly a full JEE (Java Enterprise Edition) application architecture without have to create much of it themselves. The system operates like “glueware” to bring the best of breed tools together in one unified environment.

Major Application / End Users

- The tools can be used to improve productivity of services teams doing user interface development.
- The solution will provide a good tool for web development services.