

Architecture

System components

OpenLaszlo

- Client side generation of .Jzx files to Flash Actionscript.
- Uses internally Adobe Flex
- Could potentially generate DHTML and SWF

Apache Ivy

- Resolve Dependencies and load 3th Party libraries

Apache ANT

- Trigger compilers to generate Java and Flash Binaries

Java

- Server Side Code

Java-WebStart

- application for Screensharing and recording

Apache OpenJPA

- Persistence Framework

Apache Axis2

- SOAP/REST Gateway

Red5

- Provides Streaming Gateway and Remote Gateway for RPC Calls

Spring Framework

- Provides API to integrate with Red5
- Dependency Injection
- Database Session Management
- Schedulers

Application Layer diagrams

