

Developer Technical Documentation

Introduction

OpenSyllabus (or OSYL) is a Model-based Rich Web Editor aimed at creating and editing structured course Syllabi, or course outlines.

The purpose of this documentation is to present the technologies and architecture used to integrate OpenSyllabus in Sakai.

Architecture Overview

OpenSyllabus is a client server application. The client side is developed in GWT and the server side user the standard framework of Sakai. The following pages present the OpenSyllabus architecture:

- [Client based on the MVC design pattern](#)
- [Architecture Overview](#)
- [Google Web Toolkit \(GWT\)](#)
- [Integration of a GWT Rich Client Tool to the Sakai's platform](#)