Abstract

The OSLOR project fills a strategic gap within the mix of current open source projects that are used to support e-learning in New Zealand. This project builds on the established network and community of open source developers in New Zealand and seeks to include secondary schools in its growing network. OSLOR is a multi-outcome project based on a theme of open source solutions within a modular framework.

Source OSVLEII (Richard Wyles)
2. Learning Objects
In teaching and learning we utilise a number of resources in our lessons. Teachers weave this resources, in a meaningful way, into a sequence of activities.

These learning objects and resources are currently sourced from a number of places. For example the web, the national library, other tutors, ... ... ... ...
3. Current Storage Methods

When storing the files for relevant courses we often work in “ad-hoc and individual ways. Is this efficient for tutors, learners, institutions?

![Diagram of My Docs with Images, Files, Wk Book, Assess]

4. Online Learning Environments

Most tertiary intuitions have either deployed, or are seriously considering deploying, a learning management system to enhance learning for students and increase efficiencies. Is it not logical to investigate how material can be stored and retrieved using the infrastructure created?

![Diagram of Learning Management System and Learning Object Repository]
5. Collaboration

Digital material is expensive to create requiring software applications, professional development and quality assurance. For institutions to gain a maximum return on their investments the material created should be used multiple times by large numbers of students. Also the human power needed to create full digitally resourced programmes means institutions on their own will not have the required resources.

One of the issues is the material must be used in the range of LMS individual institutions have deployed. This interoperability of content is a major issue that needs to be addressed as the project matures.
6. External Activities

7. Moodle Xchange

The sharing of material can be fostered by Communities of Practice, example Tertiary or School Xchange.
8. Object Module
8. Practical Examples