# **RELEASE-NOTES-2.0**

About Apache Lenya 2.0

Subversion repository URL: https://svn.apache.org/repos/asf/lenya/tags/RELEASE\_2\_0 Cocoon version: 2.11-dev, last changed revision: 606905

New Features in Apache Lenya 2.0

#### Architecture

- Modularization
- Separation of API and implementation
- Major cleanups and usability improvements

#### Storage and Content Model

- Documents are referenced using UUIDs
- Improved management of internal links
- Configurable meta data element sets
- New protocols simplify repository access

#### Website Management

- Publication templating for re-using common functionality in multiple publications
- Create new publication instances via the GUI
- Support for configurable publication properties

#### Access Control

- Explicitly deny permissions on particular pages

### Assets and Images

- Assets and images are treated as documents
- Image upload in source editor
- SVG-based server-side image resizing

# Workflow and Versioning

- Quickly manipulate multiple documents
- Personal user inboxes
- Function to override other users' check-out

## Miscellaneous Features

- News / weblog module with RSS generation
- Language selection widget
- Dynamically generated layout images, e.g. round corners
- Better and more flexible editor integration (work in progress)

#### Development

- Usecase framework to simplify the implementation of user interaction functionality
- Improved repository API