Alkacon





Alkacon Software GmbH March, 2006



Index



- Alkacon OpenCms Overview
- Alkacon OpenCms 6 main features
- Screenshots of Highlights
- Reasons for using OpenCms
- Selected OpenCms References





Alkacon OpenCms overview



- OpenCms is a Website Content Management System
- First public release in March 2000
- Version 5.0 (stable) released May 2003
- Version 6.0 (stable) released June 2005
- Current Version 6.2 released March 2006
- OpenCms is true Open Source Software
- OpenCms is available under the LGPL license
- No licensing costs
- OpenCms can be freely downloaded from the project's website: http://www.opencms.org





Alkacon OpenCms overview (2)



- Especially suited to build company websites and intranets
- Build for the needs of medium-large enterprises with existing IT infrastructure
- Most features developed according to "real world" customer requirements
- Highly flexible and customizable
- Written in 100% Java
- Uses many proven components from the open source Java community





Alkacon OpenCms overview (3)



- Open source development effort for core system lead by Alkacon Software GmbH
- Active development community
 - 1000+ mailing list subscribers
- Widespread commercial support
 - About 100 official "Solution Providers"
 - 200+ web companies offer support
- Fair amount of documentation available
 - Book on OpenCms written/edited by community members, revised edition under way
 - Interactive documentation / examples





Alkacon OpenCms overview (4)

- Soft & Hardware requirements
 - Software: Open Source to "High End"
 - e.g. Linux + Tomcat + MySQL
 - e.g. Win NT + IIS + Tomcat + MS SQL
 - e.g. Solaris + BEA + Oracle
 - Hardware: High flexibility
 - Runs on a notebook computer
 - Standard configuration:
 Normal Intel PC, 2Ghz CPU, 1 GB Ram
 - Other: SUN Sparc, cluster configuration possible
- Installation is wizard based for default components (e.g. Tomcat, MySQL / Oracle), takes just 5 minutes





OpenCms 6.0 main features



- Direct Edit of content from the front end of the website
- Automatic Online / Offline workflow
- Flexible content repository
- Integrated full text search engine
- WYSIWYG Editor for "unstructured" content
- Easy definition of XML based content items for "structured content"





OpenCms 6.2 improvements



- Multiple selections and operations in the Workplace Explorer
- Native image scaling and manipulation,
 Photo album
- Visual comparison of document versions
- Integration of the popular FCKeditor for WYSIWYG editing
- Extended editor for structured contents
- Improved search index administration





OpenCms 6 more features

- Manage multiple sites in one installation
- Full text search also in PDF, Word, Excel documents in repository
- Configurable meta information (properties) for all repository resources
- Time based automatic content release / expiration
- Full support for Unicode content
- ACL permission system
- Optional static export of HTML
- JSP based template mechanism
- Templates are version controlled





OpenCms 6 other features

- Advanced multi language support
- Web browser based application
- Full control over the output layout
- Integrated user management
- Project based workflow
- All XML content is schema validated
- Task management
- Version control of content
- History of changes
- XML based content import / export
- Multi path resource access through siblings
- Dynamic page rendering
- Link checking
- Combination of static and dynamic content
- Fully database driven
- Non-GUI shell access to document repository
- Powerful log file configuration
- Open module API for extensions
- ...



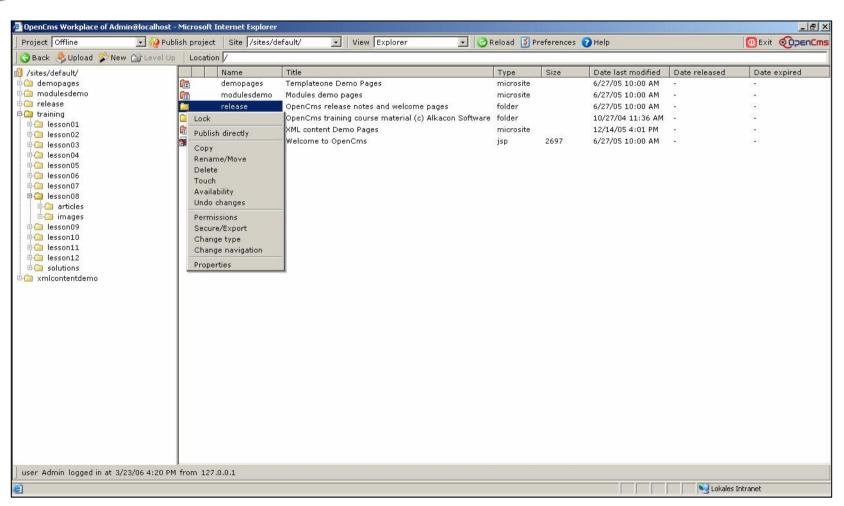


Screenshots of Highlights



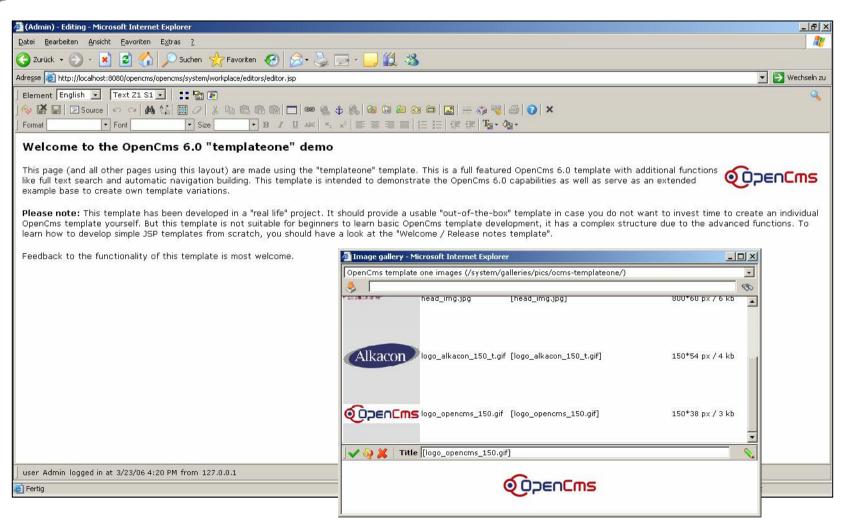


Demo Screenshot 1: The Explorer - View



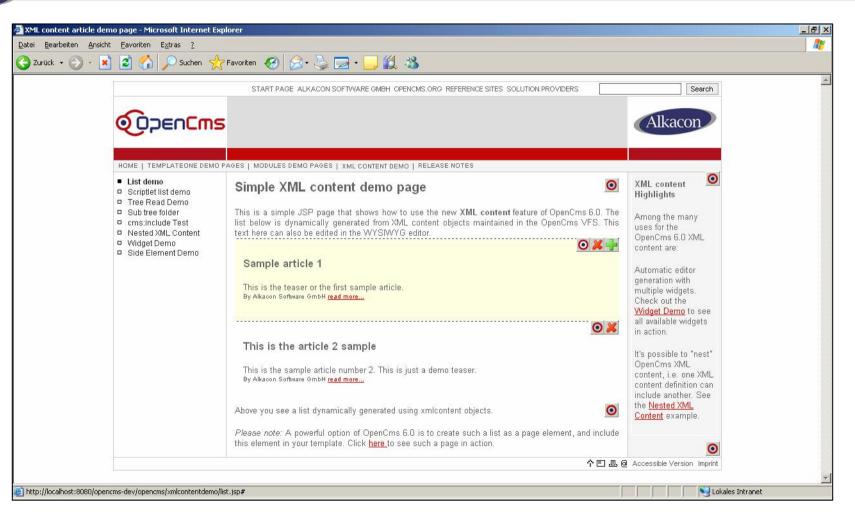


Demo Screenshot 2: The WYSIWYG Editor



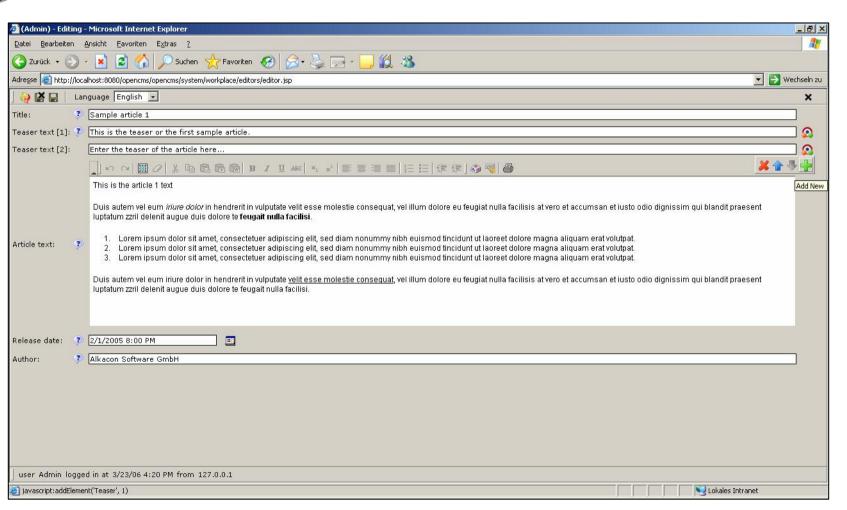


Demo Screenshot 3: Direct Editing of Contents



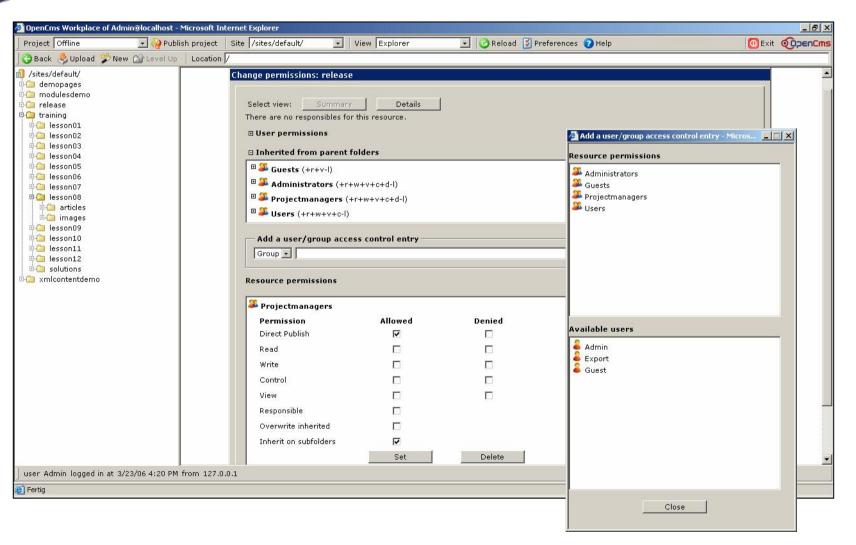


Demo Screenshot 4: The XML Content Editor



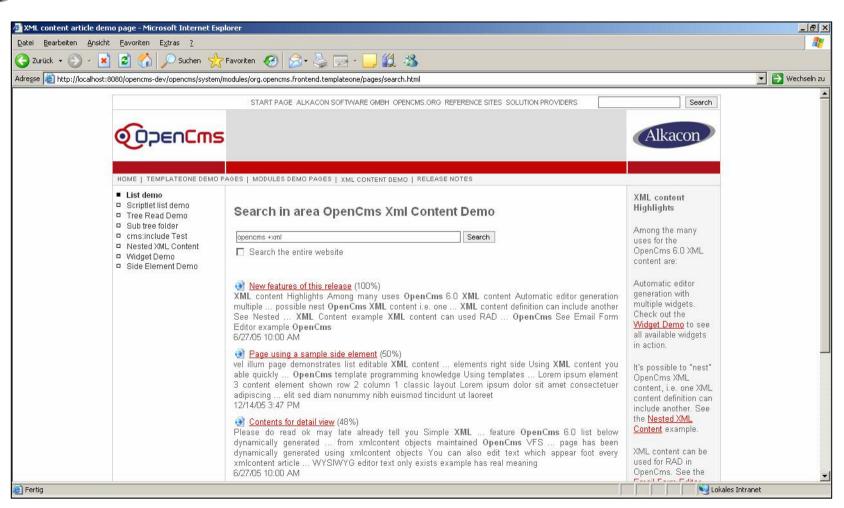


Demo Screenshot 5: ACL permission screen



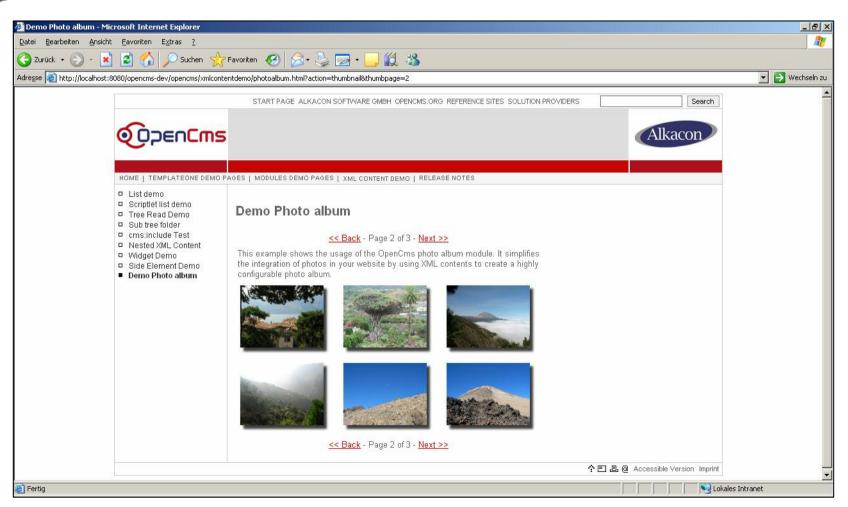


Demo Screenshot 6: Full text search results





Demo Screenshot 7: Photo album with scaled images





Reasons for using OpenCms

- Proven
 - Used by organizations/companies large and small all around the world
- Mature
 - In open source development since 2000
 - Current Version is 6.2
- Easy to use
 - Both WYSIWYG and structured editing, contents directly editable through the frontend
- Standards compliant
 - Uses / implements mature API standards
- Support is available
 - Currently about 100 companies worldwide have registered as official OpenCms Solution Provider





Reasons for using OpenCms

- Cost saving potential
 - Compared to pricy licensing models of traditional closed source vendor products
- Open Source
 - Vendor independence especially important since "consolidation" of CMS market continues
- Fits well into existing IT infrastructure
 - Platform neutral because of Java
 - Can usually use your existing DB (e.g. Oracle)
- Good base for "make" decision
 - In case of "make or buy"
- Favorably reviewed by Analysts
 - E.g. Gartner Group recognizes OpenCms as "one of the most complete and mature of the [Open Source CMS] products reviewed" (*)







Selected OpenCms references

Alkacon

Banking & Insurance

LGT Bank in Liechtenstein - http://www.lgt.com
Banc Internacional d'Andorra i Banca Mora - http://www.bibm.ad
Debeka Insurance - http://www.debeka.de
Hypovereinsbank Group - http://www.hvbgroup.com

Retail & Consumer goods

3M Pressnet Germany - http://www.3m-pressnet.info
The North Face - http://www.thenorthface.com
BP South Africa Ltd. - http://www.bp.co.za
Renault (Swiss,Austria,Portugal, ...) - http://www.renault.ch (.at,.pt)

Tourism

The South Pacific Tourism Organisation - http://www.spto.org Verkehrsbetriebe Zürich - http://www.vbz.ch





Selected OpenCms references

Alkacon

Government

DIMDI – http://www.dimdi.de
Bulgarian ministry of education- http://www.minedu.government.bg

Non-Profit Organizations

Catholic Church of Cologne - http://www.erzbistum-koeln.de
International Paralympic Committee - http://www.paralympic.org

University & Education

LeTourneau University - http://www.letu.edu Wilberforce University - http://www.wilberforce.edu Karlsruhe Institute for Information Processing Technology http://www.itiv.uni-karlsruhe.de

... and many, many more, see
http://www.opencms.org/opencms/en/support/references/





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