JcrAdvantages

Benefits of JCR support in Lenya

Benefits for Lenya project developers (some of them potential)

- Independence from back-end implementations
- Smaller codebase
- Reduced maintenance costs
- Focus on front-end development (features)
- Marketing
  - Attract companies with IT affinity and focus on integration (which is a fundamental strength of Cocoon+Lenya)
  - Avoid the appearance that Lenya is a self-contained, monolithic product
  - Support the appearance that the Lenya community follows technology and market trends
- Standard vocabulary
- Attract developers with JCR knowledge
- Connections to other communities (Jackrabbit, Sling)
- Existing development tools
  - JCR plug-in for Eclipse - e.g. edit the website in Eclipse
- New out-of-the-box features
  - WebDAV
  - Content repository browser
  - Queries (XPath, SQL)
  - Access control on the repository level
  - Transactions
  - Content export and import

Benefits for companies using Lenya

- Reusability of knowledge, tools, infrastructure
- Integration in existing JCR infrastructures
- Meets potential enterprise policies re. JCR support
- Avoid vendor lock-in
- Shared vocabulary for developers
- Increased independence, reduced risk