Adobe CQ web experience

TIPS & Tricks

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Node Types

Manipulating the Adobe WEM/CQ JCR

This document discusses different ways to manipulate resources stored in a JCR.

Performance tuning Adobe WEM/CQ

This document presents various pointers to keep performance in tip-top shape.

Internationalization topics for Adobe WEM/CQ5

Developing on Adobe WEM / CQ

Miscellaneous Odds & Ends

This document is a bucket of CQ odds-and-ends topics.

A few quick notes about the JCR (Java Content Repository)

For a guick introduction, see this fine presentation by Carsten Ziegeler that covers:

- JCR and Apache Jackrabbit (connect, login, add/remove nodes, and more)
- Basic Content Modeling (node types, namespaces, tips)
- References and Search
- Observation, events, listeners

<u>The formal JCR specification</u>: Content Repository for Java Technology API (JSR-283)

The JCR specification defines an abstract model and a Java API for data storage and related services commonly used by content-oriented applications. The target domain encompasses not only traditional content management systems but, more broadly, any application that must handle both unstructured digital assets and structured or semi-structured information.



Node Types

The JCR node types

The JCR has two categories of node types: primary and mixin. Every node has a primary node type assigned to it upon creation (see Node.addNode in the JCR API). In addition, a mixin node type may be added to a node later in its lifecycle (see Node.addMixin).

<u>Documentation about the Adobe CQ5 node types</u> - discusses things like cq:Page, dam:Asset, and more.

Cores word of items to not excused to

Scrap yard of items to get around to: TODO: write about node types, mixins. See CndImporter thread here:

 $\frac{\text{http://mail-archives.apache.org/mod mbox/jackrabbit-users/201106.mbox/%3CCA24EFAE.811A}{\text{E\%25aklimets@adobe.com\%3E}}$

JCR Properties and Mixins

http://thecarlhall.wordpress.com/2009/03/16/jcr-properties-and-mixins/

Find more resources about Adobe CQ5 / WEM here: http://paulflory.blogspot.com/p/adobe-cq-cq5-web-experience-management.html