Revision Controller

Table of contents

1 Introduction	
2 Check-in / Check-out.	
3 Versions	
4 Rollback	
5 Package	

1. Introduction

The Revision Controller controls the different reserved check-in and check-out of documents, the backup versions and the rollback. It is filesystem oriented

2. Check-in / Check-out

The <u>check-in</u> (checkin.html) and <u>check-out</u> (checkout.html) are reserved: a checked out document cannot be checked out by another user.

A user "System" exists, who can force internally a checkin

The different check-in/check-out states (the checkin/out, the time, the user's identity) of a document are stored in an xml file with a own markup language: the RCML-file. (rcml.html)

3. Versions

When a document is checked in, the old version of the document is copied (backup (version.html))

4. Rollback

It is also possible to retrieve an old version with the <u>rollback</u> (rollback.html)

5. Package

org.apache.lenya.cms.rc