



JDOM Parser

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Introduction

JDOM is the Java Document Object Model. A way to represent an XML document for easy and efficient reading, manipulation, and writing. Despite the name similarity, it's not build on DOM or modeled after DOM An open source project with an Apache-style license.

Where JDOM Fits

JDOM can be used as an alternative to the `org.w3c.dom` package for programmatically manipulating XML documents. It's not a drop-in replacement, and, in fact, JDOM and DOM can happily coexist. In addition, JDOM is not concerned with parsing XML from text input, although it provides wrapper classes that take much of the work out of configuring and running a parser implementation. JDOM builds on the strengths of existing APIs to build, as the project home page states, "a better mousetrap."

Advantages

- Straightforward API
- Lightweight and fast
- Java-optimized
- Although it integrates well with DOM and SAX
- Name chosen for accuracy, not similarity to DOM
- Load information only when needed
- Supports easy document modification through standard constructors and normal set methods.

Referenced links

<http://www.servlets.com/speaking/jdom-javaone.pdf>

<http://www.cafeconleche.org/books/xmljava/chapters/ch14.html>

<http://www.jdom.org/downloads/docs.html>

Sample

Name	Size	Creator	Creation Date	Comment
JDomParser.java	2 kB	MULLAIKANI A.	Jul 20, 2012 07:01	JDOM Parsing Employee XML

Assignment

- Create a XML document using JDOM and Parse using DOM or SAX.