

Contact

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JMX – Java Management eXtension

1. Objectives

- Introduction to Java Management eXtensions
- Building management solutions such as monitoring sensors, actuators

2. Prerequisites

- Java programming

3. Description

- a) Getting Started with Java Management Extensions (JMX) – Developing Management and Monitoring Solutions:
<http://www.oracle.com/technetwork/articles/javase/jmx-138825.html>
- b) Java Management Extensions (JMX) Technology Tutorial:
<http://docs.oracle.com/javase/1.5.0/docs/guide/jmx/tutorial/tutorialTOC.html>

4. Software environment

Used software

- Java 2 SDK
- An open source JMS implementation
- IDE (e.g. Eclipse)

Tutorial

- Online JMS tutorial:
http://download.oracle.com/javaee/1.3/jms/tutorial/1_3_1-fcs/doc/jms_tutorialTOC.html

Directory organization

Organize your directory as follows:

- src/
 - .java files
- classes/
 - .class files
- doc/
 - Javadoc API and HTML files
- lib/
 - .jar files