



Java Framework

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IrisLogic Java Platform efforts

Java has traveled well beyond the realms of most programming languages by expanding its language specification to include APIs for accessing all kinds of computing resources. While other languages rely on third-party software vendors who often provide a variety of incompatible APIs to perform tasks such as 2D/3D animation, Java's multimedia API defines a single solution for proper 2D/3D animation as part of the Java platform specification. From a developer perspective, one doesn't have to struggle learning new languages and tools, while management can look forward to a speedy development at a very cost effective price.

Currently JavaSoft has the following APIs that the development community is using to deliver mission-critical enterprise applications.

Java Beans:

Java Beans are platform-neutral specification for creating software components.

Java Commerce:

Java commerce is an Internet based API for providing secure economic transactions across an insecure network. This API includes Java Wallet, which is a framework for client-side credit card, debit card, and electronic cash transactions.

Java Core:

These are set of libraries that shipped with JDK 1.x release.

Java Enterprise:

It actually consist of three separate libraries (RMI, IDL, JDBC API)

Java Management:

Java management lets an application perform network administration

Java Media:

Java media creates a single API to enable developers to write rich multimedia applications interfacing with a variety if multimedia hardware devices.

Java Security

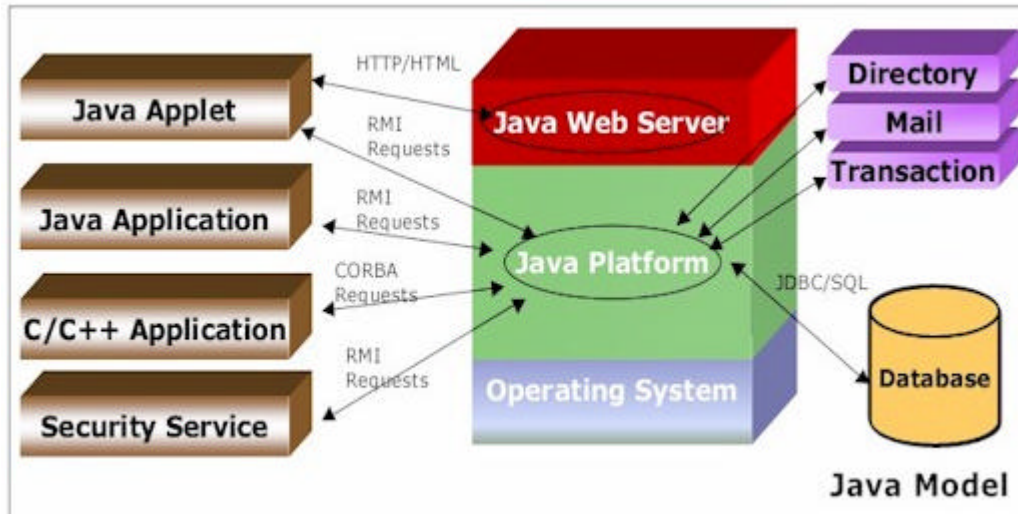
The Java security API provides developers with a simple API for enhancing applet or application security, including the ability to add cryptography, encryption, and authentication.

Java Server

Java server allows developers to interface with an enhance Internet servers using servlets (a right answer to old style CGI)

Java Jini

The latest jewel in Java API, it provides more of the networking and distributed object functionality's.



IrisLogic is working closely with Java Technology. The goal is to leverage Java effectively and develop components, which can be optimally used in e-business. In fact, our entire Component Library is written in pure JDK1.2, running on a Java Server. We are constantly upgrading these components, and team members of e-Factory are naturally taking a special interest, foreseeing the long reach of Java solutions in enterprise computing.