Introduction

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Description of Product

Java Card enables secure elements, such as smart cards and other tamper-resistant security chips, to host applications, called applets, which employ Java technology.

Java Card technology offers a secure and interoperable execution platform that can store and update multiple applications on a single resource constrained device, while retaining the highest certification levels and compatibility with standards. Java Card developers can build, test, and
deploy applications and services rapidly and securely. This accelerated process reduces development costs, increases product differentiation, and enhances value to customers.

The Java Card Development Kit is a suite of tools for designing implementations of Java Card technology and developing applets based on the Java Card Specifications. It includes to convert and verify Java Card applications and Java Card Simulator for testing and debugging Java Card applications. Also included is Eclipse plug-in for Java Card application development and testing.

**Prerequisite Products**
Java Card 3.0.5 does not require any prerequisite products

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ASM Bytecode Manipulation Framework

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