



Java平台标准版（Java SE）：Java SE开发工具包（JDK）和Java SE运行时环境（JRE）

Java Platform Standard Edition 7 Documentation 文档

What's New

1. [Release Notes](#)
发布说明

Tutorials and Training

教程

1. [The Java Tutorials](#)
2. [JavaFX 2 and Scene Builder 1 Tutorials](#)
3. [Java Training](#)

More Information

1. [Java SE 7 Names and Versions](#)
2. [Java SE White Papers](#)
3. [Documentation Accessibility Specifications](#)
4. [Installation Instructions](#)
5. [Supported Systems Configurations](#)
6. [Java SE 7 and JDK 7 Compatibility](#)
7. [JDK 7 Adoption Guide](#)
8. [Troubleshooting Java SE](#)
9. [About Test / Sample Applications and Code](#)

Downloads

1. [Java SE Downloads](#)
2. [JDK 7 Documentation](#)

Resources

1. [Oracle Java SE Advanced and Oracle Java SE Suite](#)
2. [Open JDK](#)
3. [Bugs Database](#)

Other Technologies

1. [Java EE](#)
2. [Java ME](#)
3. [GlassFish](#)
4. [NetBeans](#)

Oracle has two products that implement Java Platform Standard Edition (Java SE) 7: Java SE Development Kit (JDK) 7 and Java SE Runtime Environment (JRE) 7.

JDK 7是JRE 7的一个超集

JDK 7 is a superset of JRE 7, and contains everything that is in JRE 7, plus tools such as the compilers and debuggers necessary for developing applets and applications. JRE 7 provides the libraries, the Java Virtual Machine (JVM), and other components to run applets and applications written in the Java programming language. Note that the JRE includes components not required by the Java SE specification, including both standard and non-standard Java components.

The following conceptual diagram illustrates the components of Oracle's Java SE products:

Description of Java Conceptual Diagram Java理念图：说明甲骨文Java SE产品的组件



