

JVM 가.

(.java) JVM

JVM

가

JIT

JVM

JVM 3가

- ## 1. (Class Loader)

- ## ◦ JAM

- 3

1. Loading

1.

(Bootstrap class loader) :

2.

(Extension class loader) :

- 3

(Application class loader) :

2. Linking

1. (verify)

가

2. (prepare)

가

3. (resolve)

(symbolic references) 가

(

- actual references

)

1. (Runtime data area) :

1. METHOD AREA
 2. HEAP AREA
 3. STACK MEMORY
 4. PC REGISTER
 5. NATIVE METHOD STACK

1. JVM (JVM Execution Engine) :

1. INTERPRETER :
가
2. JIT COMPILER
3. GARBAGE COLLECTOR
4. JAVA NATIVE METHOD INTERFACE

JDK JRE

JRE	JDK
Java Runtime Environment	Java Development Kit
Java 가) Java Virtual Machine(Java
Java	Java
JRE JDK 가	JDK JRE
JRE JVM, , Java 가	JDK JRE, API Webstart Java , Java , 가

Ref

Where can I get technical information about Java?

Java ?

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Last update: 2022/03/10 19:52

