

Types of lass Loader -

In Java, every class loader has a predefined location from where they load class files. There are following types of class loader in Java:

Bootstrap Class Loader:

It load standard JDK class files from rt. jor and other core classes. It is a parent of fall class loaders. It doesn't have any parent.

2) Extension Class Loader:
It delegates class loading request to its parents

If the loading of a class is unsuccessful, it loads classes from

jre/lib/ext directory.

3) System Class Loader:
It loads application specific classes from the Class Path environment variable. It is a child of exclasion days loader.

How llass Lorder works in Java -

When JVM request for a class, it invokes a loadclass () method of the java. long. classlopder class by passing the fully classified name of the class. The load class () method calls for find loaderclass () method to check that the class has been already loaded or not. It is required to avoid loading the class multiple