Microsoft Windows [Version 10.0.19045.4291]

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D:\RMI>path1

D:\RMI>set path=C:\Oracle\Middleware\jdk160\_29\bin;

D:\RMI>javac Client.java

D:\RMI>java Client

Exception in thread "main" java.lang.NoClassDefFoundError: Client (wrong name: my/Client)

at java.lang.ClassLoader.defineClass1(Native Method)

at java.lang.ClassLoader.defineClassCond(ClassLoader.java:631)

at java.lang.ClassLoader.defineClass(ClassLoader.java:615)

at java.security.SecureClassLoader.defineClass(SecureClassLoader.java:141)

at java.net.URLClassLoader.defineClass(URLClassLoader.java:283)

at java.net.URLClassLoader.access$000(URLClassLoader.java:58)

at java.net.URLClassLoader$1.run(URLClassLoader.java:197)

at java.security.AccessController.doPrivileged(Native Method)

at java.net.URLClassLoader.findClass(URLClassLoader.java:190)

at java.lang.ClassLoader.loadClass(ClassLoader.java:306)

at sun.misc.Launcher$AppClassLoader.loadClass(Launcher.java:301)

at java.lang.ClassLoader.loadClass(ClassLoader.java:247)

Could not find the main class: Client. Program will exit.

D:\RMI>set path="c:\Program Files\Java\jdk1.8.0\_131\bin"

D:\RMI>java -version

java version "1.8.0\_131"

Java(TM) SE Runtime Environment (build 1.8.0\_131-b11)

Java HotSpot(TM) 64-Bit Server VM (build 25.131-b11, mixed mode)

D:\RMI>javac -d . \*.java

D:\RMI>rmic my.MyServer

Warning: generation and use of skeletons and static stubs for JRMP

is deprecated. Skeletons are unnecessary, and static stubs have

been superseded by dynamically generated stubs. Users are

encouraged to migrate away from using rmic to generate skeletons and static

stubs. See the documentation for java.rmi.server.UnicastRemoteObject.

D:\RMI>set path="c:\Program Files\Java\jdk-21\bin"

D:\RMI>java -version

java version "21" 2023-09-19 LTS

Java(TM) SE Runtime Environment (build 21+35-LTS-2513)

Java HotSpot(TM) 64-Bit Server VM (build 21+35-LTS-2513, mixed mode, sharing)

D:\RMI>p

'p' is not recognized as an internal or external command,

operable program or batch file.

D:\RMI>javac -d . \*.java

D:\RMI>start rmiregistry

D:\RMI>javac Client.java

D:\RMI>java Client

Error: Could not find or load main class Client

Caused by: java.lang.NoClassDefFoundError: Client (wrong name: my/Client)

D:\RMI>javac Client.java

D:\RMI>java Client

Error: Could not find or load main class Client

Caused by: java.lang.NoClassDefFoundError: Client (wrong name: my/Client)

D:\RMI>javac -d . \*.java

D:\RMI>java Client

Error: Could not find or load main class Client

Caused by: java.lang.NoClassDefFoundError: Client (wrong name: my/Client)

D:\RMI>