

```

package main.java.Test1;

import java.io.IOException;
import java.net.URL;
import java.util.Enumeration;

public class Test {
    public static void main(String[] args) throws IOException {
        ClassLoader classLoader=Thread.currentThread().getContextClassLoader();
        String resource="java/lang/String.class";
        Enumeration<URL> urls=classLoader.getResources(resource);
        while(urls.hasMoreElements()){
            URL url=urls.nextElement();
            System.out.println(url);
        }
    }
}

```

Jar hell问题以及解决办法

- 当一个类或者一个资源文件存在多个jar中，就会存在jar hell问题。
- 可以通过以下代码来诊断问题：

```

ClassLoader classLoader = Thread.currentThread()
    .getContextClassLoader();
String resourceName = "java/lang/String.class";

Enumeration<URL> urls = classLoader.getResources(resourceName);
while (urls.hasMoreElements())
{
    URL url = urls.nextElement();
    System.out.println(url);
}

```