673 users solved this problem. Latest completion was **about 18 hours ago**.

Serialization basics → Container with transient fields

Medium 1 minute ?

Here is a declaration of the `Container` class.

```java
class Container implements Serializable {
    private static final long serialVersionUID = 5L;

    private transient String name;
    private transient long value;

    Container(String name, long value) {
        this.name = name;
        this.value = value;
    }

    public String getName() {
        return name;
    }

    public long getValue() {
        return value;
    }
}
```

What is the result of the following code execution?

```java
Container container = new Container("one", 1);
String fileName = "container.data";

FileOutputStream fos = new FileOutputStream(fileName);
ObjectOutputStream oos = new ObjectOutputStream(fos);
oos.writeObject(container);
oos.close();

FileInputStream fis = new FileInputStream(fileName);
BufferedInputStream bis = new BufferedInputStream(fis);
ObjectInputStream ois = new ObjectInputStream(bis);
Container obj = (Container) ois.readObject();
ois.close();

System.out.println(obj.getName() + " " + obj.getValue());
```

Report a typo

See hint

Select one option from the list

○ It prints "one 1"

● It prints "null 0"

○ It prints "null 5"

○ It throws ClassNotFoundException

○ It throws IllegalClassFormatException

✓ **Correct.**

Great job, keep at it!

61 users liked this problem. 1 didn't like it. **What about you?**

😍 🙂 😐 🙁 😡

Continue

Comments (4)   Hints (3)   Useful links (0)   Show discussion