**Code Correctness: Class Does Not Implement Cloneable**

This class implements a clone() method but does not implement the Cloneable interface.

**Explanation**

It appears that the programmer intended for this class to implement the Cloneable interface because it implements a method named clone(). However, the class does not implement the Cloneable interface and the clone() method will not behave correctly.

**Example**

Calling clone() for this class will result in a CloneNotSupportedException.

public class Kibitzer {

public Object clone() throws CloneNotSupportedException {

}

}

**Recommendation**

Implement both the Cloneable interface and the clone() method.

**Example**

The code in Example 1 could be rewritten in the following way:

public class Kibitzer implements Cloneable {

public Object clone() throws CloneNotSupportedException {

}

}

**References**

* http://www.hpenterprisesecurity.com/vulncat/en/vulncat/java/code\_correctness\_class\_does\_not\_implement\_cloneable.html