

JAVA.UTIL.UUID.CLOCKSEQUENCE METHOD

http://www.tutorialspoint.com/java/util/uuid_clocksequence.htm

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Description

The **clockSequence** method is used to return the clock sequence value associated with this UUID.

Declaration

Following is the declaration for **java.util.UUID.clockSequence** method.

```
public int clockSequence()
```

Parameters

- NA

Return Value

The method call returns the clock sequence of this UUID.

Exception

- **UnsupportedOperationException** -- This exception is thrown if this UUID is not a version 1 UUID.

Example

The following example shows the usage of `java.util.UUID.clockSequence`

```
package com.tutorialspoint;

import java.util.*;

public class UUIDDemo {
    public static void main(String[] args) {
        // creating UUID
        UUID x = UUID.fromString("38400000-8cf0-11bd-b23e-10b96e4ef00d");

        // getting clock sequence value
        System.out.println("Clock sequence value: "+x.clockSequence());
    }
}
```

Let us compile and run the above program, this will produce the following result.

```
Clock sequence value: 12862
```

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