

JAVA.UTIL.LINKEDLIST.CLONE METHOD

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

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Description

The **java.util.LinkedList.clone** method returns a shallow copy of this LinkedList.

Declaration

Following is the declaration for **java.util.LinkedList.clone** method

```
public Object clone()
```

Parameters

- NA

Return Value

This method returns a shallow copy of this LinkedList instance

Exception

- NA

Example

The following example shows the usage of java.util.LinkedList.clone method.

```
package com.tutorialspoint;

import java.util.*;

public class LinkedListDemo {

    public static void main(String[] args) {

        // create a LinkedList
        LinkedList list1 = new LinkedList();

        // add some elements
        list1.add("Hello");
        list1.add(2);
        list1.add("Chocolate");
        list1.add("10");

        // print the list
        System.out.println("LinkedList:" + list1);

        // create a second LinkedList
        LinkedList list2 = new LinkedList();

        // clone list1
        list2 = (LinkedList) list1.clone();

        // print list2
        System.out.println("LinkedList 2:" + list2);
    }
}
```

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

```
LinkedList:[Hello, 2, Chocolate, 10]
```

LinkedList 2:[Hello. 2. Chocolate. 10]

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