JavaScript is disabled on your browser.

* [Overview](http://docs.google.com/overview-summary.html)
* [Package](http://docs.google.com/package-summary.html)
* Class
* [Use](http://docs.google.com/class-use/PrintCallBack.html)
* [Tree](http://docs.google.com/package-tree.html)
* [Deprecated](http://docs.google.com/deprecated-list.html)
* [Index](http://docs.google.com/index-files/index-1.html)
* [Help](http://docs.google.com/help-doc.html)
* [Prev Class](http://docs.google.com/graphs/Graph.html)
* Next Class
* [Frames](http://docs.google.com/index.html?graphs/PrintCallBack.html)
* [No Frames](http://docs.google.com/PrintCallBack.html)
* [All Classes](http://docs.google.com/allclasses-noframe.html)
* Summary:
* Nested |
* Field |
* [Constr](#3znysh7) |
* [Method](#2et92p0)
* Detail:
* Field |
* [Constr](#3dy6vkm) |
* [Method](#4d34og8)

graphs

## Class PrintCallBack<E>

* java.lang.Object
  + graphs.PrintCallBack<E>
* All Implemented Interfaces: [CallBack](http://docs.google.com/graphs/CallBack.html)<E>  
    
  public class PrintCallBack<E>  
  extends java.lang.Object  
  implements [CallBack](http://docs.google.com/graphs/CallBack.html)<E>  
  Implements a processor that appends the name of a vertex to a result string. It is used to generate the string associated with a BFS or DFS traversal. We append the data of the vertex to the vertex's name.

### Constructor SummaryConstructors

|  |
| --- |
| * + Constructor and Description |
| * + [**PrintCallBack**](http://docs.google.com/graphs/PrintCallBack.html#PrintCallBack())() |

### Method SummaryMethods

|  |  |
| --- | --- |
| * + Modifier and Type | * + Method and Description |
| * + void | * + [**clear**](http://docs.google.com/graphs/PrintCallBack.html#clear())() |
| * + java.lang.String | * + [**getResult**](http://docs.google.com/graphs/PrintCallBack.html#getResult())() |
| * + void | * + [**processVertex**](http://docs.google.com/graphs/PrintCallBack.html#processVertex(java.lang.String,%20E))(java.lang.String vertex, [E](http://docs.google.com/graphs/PrintCallBack.html) vertexData) |

### Methods inherited from class java.lang.Objectequals, getClass, hashCode, notify, notifyAll, toString, wait, wait, wait

### Constructor Detail

#### PrintCallBack public PrintCallBack()

### Method Detail

#### processVertex public void processVertex(java.lang.String vertex, [E](http://docs.google.com/graphs/PrintCallBack.html) vertexData)**Specified by:** [processVertex](http://docs.google.com/graphs/CallBack.html#processVertex(java.lang.String,%20E)) in interface [CallBack](http://docs.google.com/graphs/CallBack.html)<[E](http://docs.google.com/graphs/PrintCallBack.html)>

#### getResult public java.lang.String getResult()

#### clear public void clear()

* [Overview](http://docs.google.com/overview-summary.html)
* [Package](http://docs.google.com/package-summary.html)
* Class
* [Use](http://docs.google.com/class-use/PrintCallBack.html)
* [Tree](http://docs.google.com/package-tree.html)
* [Deprecated](http://docs.google.com/deprecated-list.html)
* [Index](http://docs.google.com/index-files/index-1.html)
* [Help](http://docs.google.com/help-doc.html)
* [Prev Class](http://docs.google.com/graphs/Graph.html)
* Next Class
* [Frames](http://docs.google.com/index.html?graphs/PrintCallBack.html)
* [No Frames](http://docs.google.com/PrintCallBack.html)
* [All Classes](http://docs.google.com/allclasses-noframe.html)
* Summary:
* Nested |
* Field |
* [Constr](#3znysh7) |
* [Method](#2et92p0)
* Detail:
* Field |
* [Constr](#3dy6vkm) |
* [Method](#4d34og8)