

Package [main](#)

Class EmptyNode

java.lang.Object
 [main.BaseNode](#)
 [main.EmptyNode](#)

```
public class EmptyNode  
  extends BaseNode
```

Author:
calchen

Constructor Summary

Constructors	
Constructor	Description
EmptyNode ()	Empty constructor of the EmptyNode class, which initializes the EmptyNode with range outside of the map's range

Method Summary

All Methods		
Instance Methods		Concrete Methods
Modifier and Type	Method	Description
boolean	isEmpty ()	isEmpty() returns true if a node is empty
void	search (java.lang.String type, Range range, java.util.List< Location > locs)	search(String type, Range range, List locs) do nothing and return in EmptyNode

Methods inherited from class [main.BaseNode](#)

[getRange](#), [mathSplit](#), [setRange](#)

Methods inherited from class [java.lang.Object](#)

[equals](#), [getClass](#), [hashCode](#), [notify](#), [notifyAll](#), [toString](#), [wait](#), [wait](#), [wait](#)

**EmptyNode**

```
public EmptyNode()
```

Empty constructor of the EmptyNode class, which initializes the EmptyNode with range outside of the map's range

Method Detail**search**

```
public void search(java.lang.String type,
                   Range range,
                   java.util.List<Location> locs)
```

search(String type, Range range, List locs) do nothing and return in EmptyNode

Specified by:

[search](#) in class [BaseNode](#)

Parameters:

type -

range -

locs -

isEmpty

```
public boolean isEmpty()
```

isEmpty() returns true if a node is empty

Specified by:

[isEmpty](#) in class [BaseNode](#)

Returns:

true if this node is empty (always)

