

Class `java.awt.GridBagConstraints`

```
java.lang.Object
|
+----java.awt.GridBagConstraints
```

public class **GridBagConstraints**
extends [Object](#)

`GridBagConstraints` is used to specify constraints for components laid out using the `GridBagLayout` class.

See Also:
[GridBagLayout](#)

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Method Index

- o **clone()**
Creates a clone of this Object.
- o **copy(Object)**
Copies the contents of the specified Object into this Object.

Variables

- o **RELATIVE**

```
public final static int RELATIVE
```

- o **REMAINDER**

```
public final static int REMAINDER
```

- o **NONE**

```
public final static int NONE
```

- o **BOTH**

```
public final static int BOTH
```

- o **HORIZONTAL**

```
public final static int HORIZONTAL
```

- o **VERTICAL**

```
public final static int VERTICAL
```

o **CENTER**

```
public final static int CENTER
```

o **NORTH**

```
public final static int NORTH
```

o **NORTHEAST**

```
public final static int NORTHEAST
```

o **EAST**

```
public final static int EAST
```

o **SOUTHEAST**

```
public final static int SOUTHEAST
```

o **SOUTH**

```
public final static int SOUTH
```

o **SOUTHWEST**

```
public final static int SOUTHWEST
```

o **WEST**

```
public final static int WEST
```

o **NORTHWEST**

```
public final static int NORTHWEST
```

o **gridx**

```
public int gridx
```

o **gridy**

```
public int gridy
```

o **gridwidth**

```
public int gridwidth
```

o **gridheight**

```
public int gridheight
```

o **weightx**

```
public double weightx
```

o **weighty**

```
public double weighty
```

o **anchor**

```
public int anchor
```

o **fill**

```
public int fill
```

o **insets**

```
public Insets insets
```

o **ipadx**

```
public int ipadx
```

o **ipady**

```
public int ipady
```

Constructors

o **GridBagConstraints**

```
public GridBagConstraints()
```

Methods

o **clone**

```
public Object clone()
```

Creates a clone of this Object.

Overrides:

clone in class Object

o **copy**

```
public void copy(Object src)
```

Copies the contents of the specified Object into this Object.

Overrides:

copy in class Object

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