Interface Builder Kit Constants Reference

Tools > Interface Builder

2007-04-02

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Interface Builder Kit Constants Reference

Constants

IBDirection constants

These constants reflect the suggested direction in which a view should grow along the x and y axes.

```
typedef enum {
    IBNoDirection = 0,
    IBMinXDirection = 1,
    IBMaxXDirection = 2,
    IBMinYDirection = 4,
    IBMaxYDirection = 8,
    IBMinXMinYDirection = (IBMinXDirection | IBMinYDirection),
    IBMinXMaxYDirection = (IBMinXDirection | IBMaxYDirection),
    IBMaxXMinYDirection = (IBMaxXDirection | IBMinYDirection),
    IBMaxXMaxYDirection = (IBMaxXDirection | IBMaxYDirection)
} IBDirection;
```

Constants

`IBNoDirection`
: Grow the view equally in both directions.

`IBMinXDirection`
: Grow the view towards the origin of the containing view along the x axis.

`IBMaxXDirection`
: Grow the view away from the origin of the containing view along the x axis.

`IBMinYDirection`
: Grow the view towards the origin of the containing view along the y axis.

`IBMaxYDirection`
: Grow the view away from the origin of the containing view along the y axis.

`IBMinXMinYDirection`
: Grow the view towards the origin of the containing view along both axes.

`IBMinXMaxYDirection`
: Grow the view towards the origin of the containing view along the x axis and away from the origin along the y axis.

`IBMaxXMinYDirection`
: Grow the view away from the origin of the containing view along the x axis and towards the origin along the y axis.

`IBMaxXMaxYDirection`
: Grow the view away from the origin of the containing view along both axes.

Availability

Available in Mac OS X v10.5 and later.

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Declared In
`InterfaceBuilderKit/IBGeometry.h`

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Document Revision History

This table describes the changes to *Interface Builder Kit Constants Reference*.

Date	Notes
2007-04-02	New document that describes the constants declared in the Interface Builder Kit framework.

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