

```

//
// GRGradientButtonCell : ButtonCell
//
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//

#import <appkit/ButtonCell.h>
@class NXImage, View;

//
// GRGradientButtonCell class
//
@interface GRGradientButtonCell : ButtonCell
{
    BOOL          dimmedWhenDisabled;          // Should dimmed icon be used when button is disabled?
    NXImage *     dimmedNormalImage;          // Dimmed version of normal image (computed).
    NXImage *     dimmedAlternateImage;       // Dimmed version of alternate image (computed).
}

////////// Creating and destroying GRGradientButtonCells //////////

- initWithCell:(const char *)iconName;          // d.i.
- initWithCell:(const char *)textString;        // d.i.
- init;
- copyFromZone:(NXZone *)zone;
- free;

////////// Setting whether to dim when cell is disabled //////////

- (BOOL)isDimmedWhenDisabled;
- (void)setDimmedWhenDisabled:(BOOL)flag;
    // If "flag" is true, the icon will be shown in a dimmed state (with reduced saturation)
    // when the button is disabled.

```

//////////////////////////////////// Setting the normal and alternate images //////////////////////////////////////

```
- setImage:(NXImage *)image;  
- setAltImage:(NXImage *)image;
```

//////////////////////////////////// Drawing and highlighting //////////////////////////////////////

```
- drawInside:(const NXRect *)cellFrame inView:(View *)view;
```

//////////////////////////////////// Reading from typed streams //////////////////////////////////////

```
- read:(NXTypedStream *)stream;
```

@end