```
//
//      GRGradientButtonCell : ButtonCell
//
//      By Anders Bertelrud
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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 ////////////////////////

- initIconCell:(const char *)iconName;                                                          // d.i.
- initTextCell:(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