

IOS - STATUS BAR

http://www.tutorialspoint.com/ios/ios_ui_elements_status_bar.htm

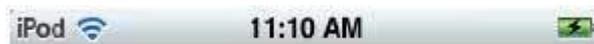
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Use of Status Bar

Status bar displays the key information of device like –

- Device model or network provider
- Network strength
- Battery information
- Time

Status bar is shown below.



Method that Hides Status Bar

```
[[UIApplication sharedApplication] setHidden:YES];
```

Alternate Way to Hide Status Bar

We can also hide the status bar with the help of info.plist by adding a row and selecting `UIStatusBarHidden` and make its value to `NO`.

Add a Custom Method `hideStatusbar` to our Class

It hides the status bar animated and also resize our view to occupy the statusbar space.

```
-(void)hideStatusbar{
    [[UIApplication sharedApplication] setHidden:YES
    withAnimation:UIStatusBarAnimationFade];
    [UIView beginAnimations:@"Statusbar hide" context:nil];
    [UIView setAnimationDuration:0.5];
    [self.view setFrame:CGRectMake(0, 0, 320, 480)];
    [UIView commitAnimations];
}
```

Update `viewDidLoad` in `ViewController.m` as follows –

```
-(void)viewDidLoad
{
    [super viewDidLoad];
    // The method hideStatusbar called after 2 seconds
    [self performSelector:@selector(hideStatusbar)
    withObject:nil afterDelay:2.0];
    // Do any additional setup after loading the view, typically from a nib.
}
```

Initial output and output after 2 seconds –



