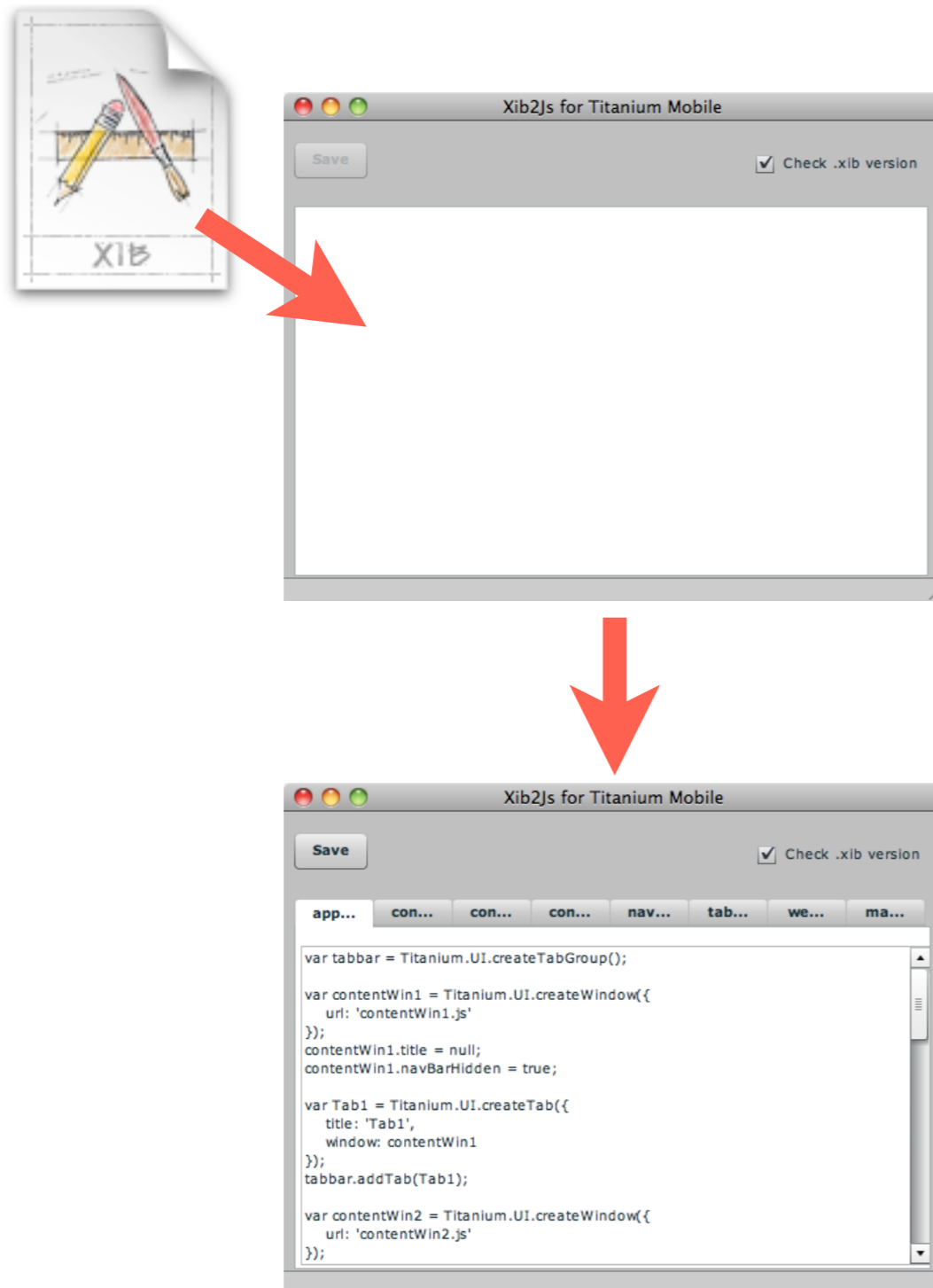


# How to use Xib2Js

# 1. What is Xib2Js

Xib2Js is a tool that converts the Interface Builder's .xib file to JavaScript code for Titanium Mobile. Just drag and drop the .xib file to the application then it will automatically convert the code.



## 2. How to create .xib file

The parser of this tool is not good enough to generate the code perfectly, so you need to create the .xib file in a manner described below.

### 2.1 Root Window

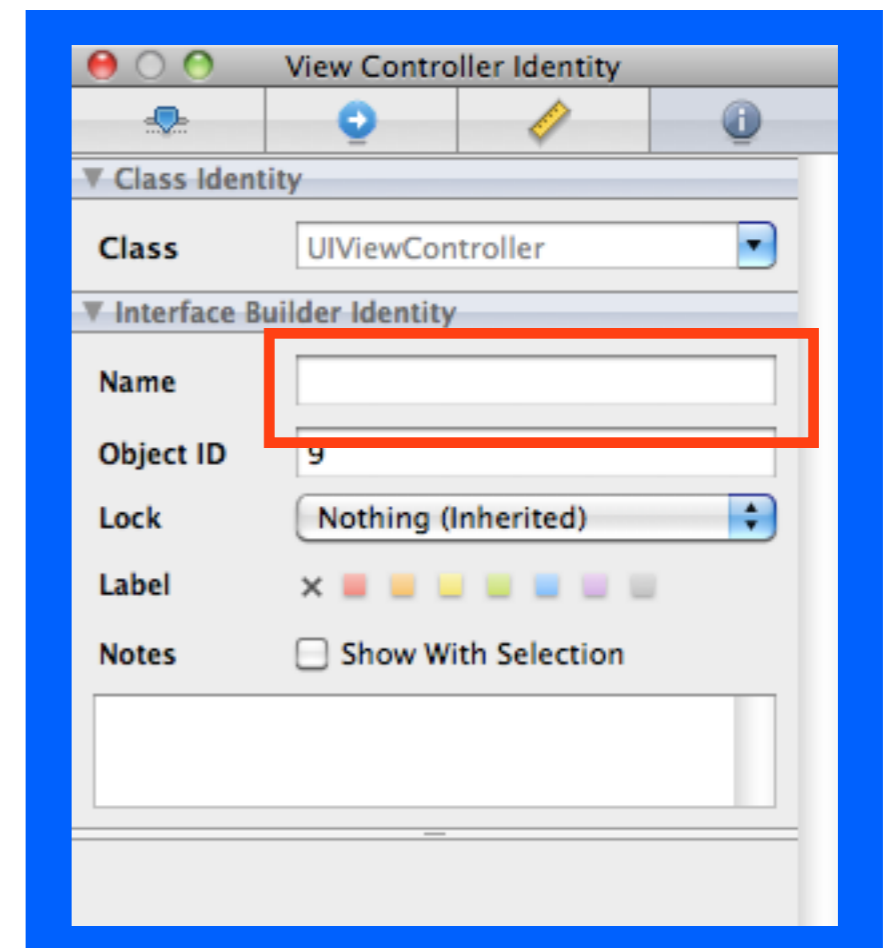
Most application uses UITabBarController for the Root Window of the application. So, Xib2Js will place the definition of the UITabBarController to app.js file.

But if you don't want to use the UITabBarController as the Root Window of the application, than use other ViewController as UIViewController, UINavigationController, TabViewController or UIWindow.

In this case you have to add some code to specify the Root Window of your application.

If you specify the name of the ViewController then Xib2Js will place the contents of the ViewController to the following file.

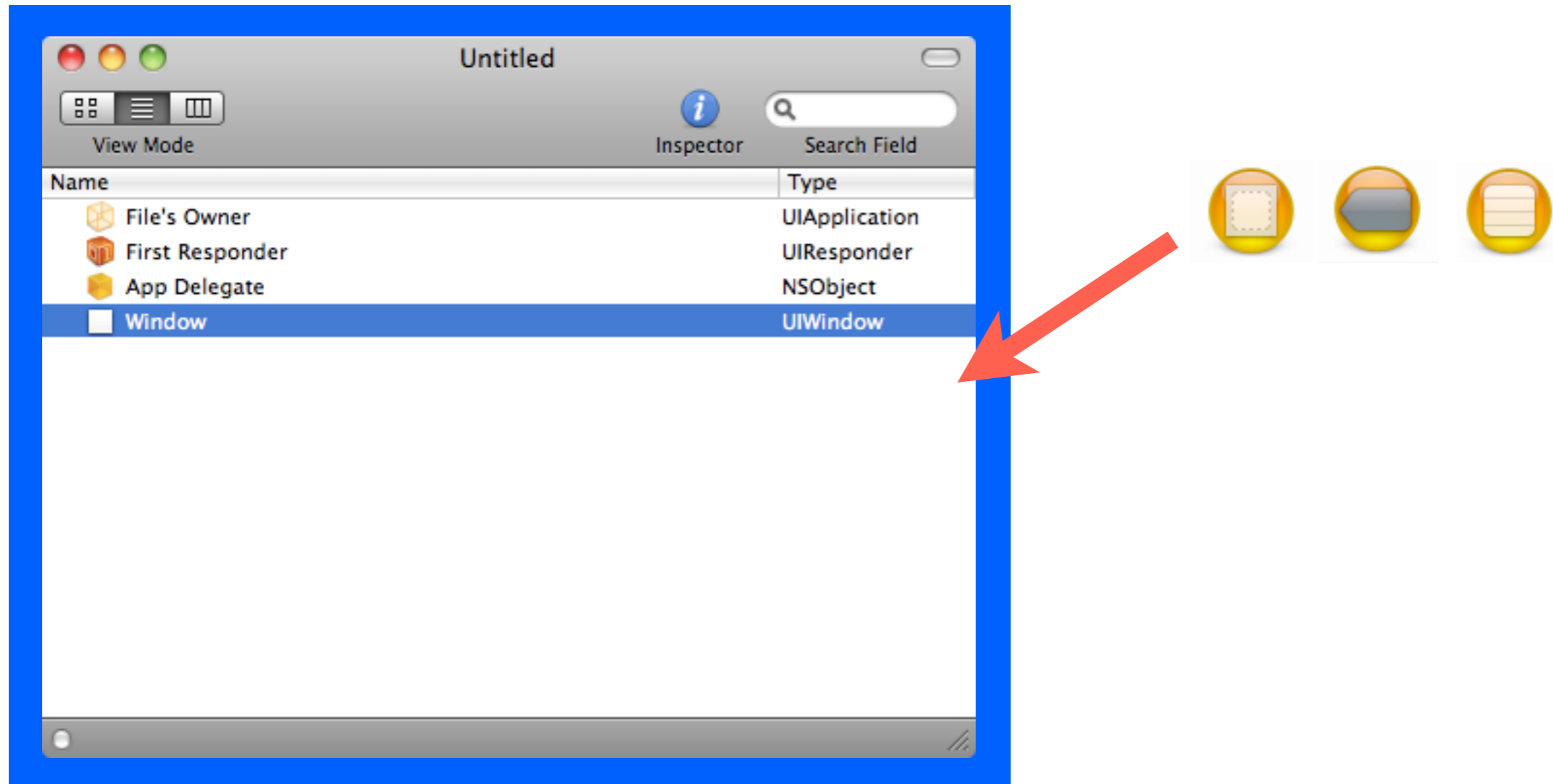
<ViewController's Name>.js



## 2.2 Windows

Use UINavigationController, UINavigationController and TableViewController for the window of your application.

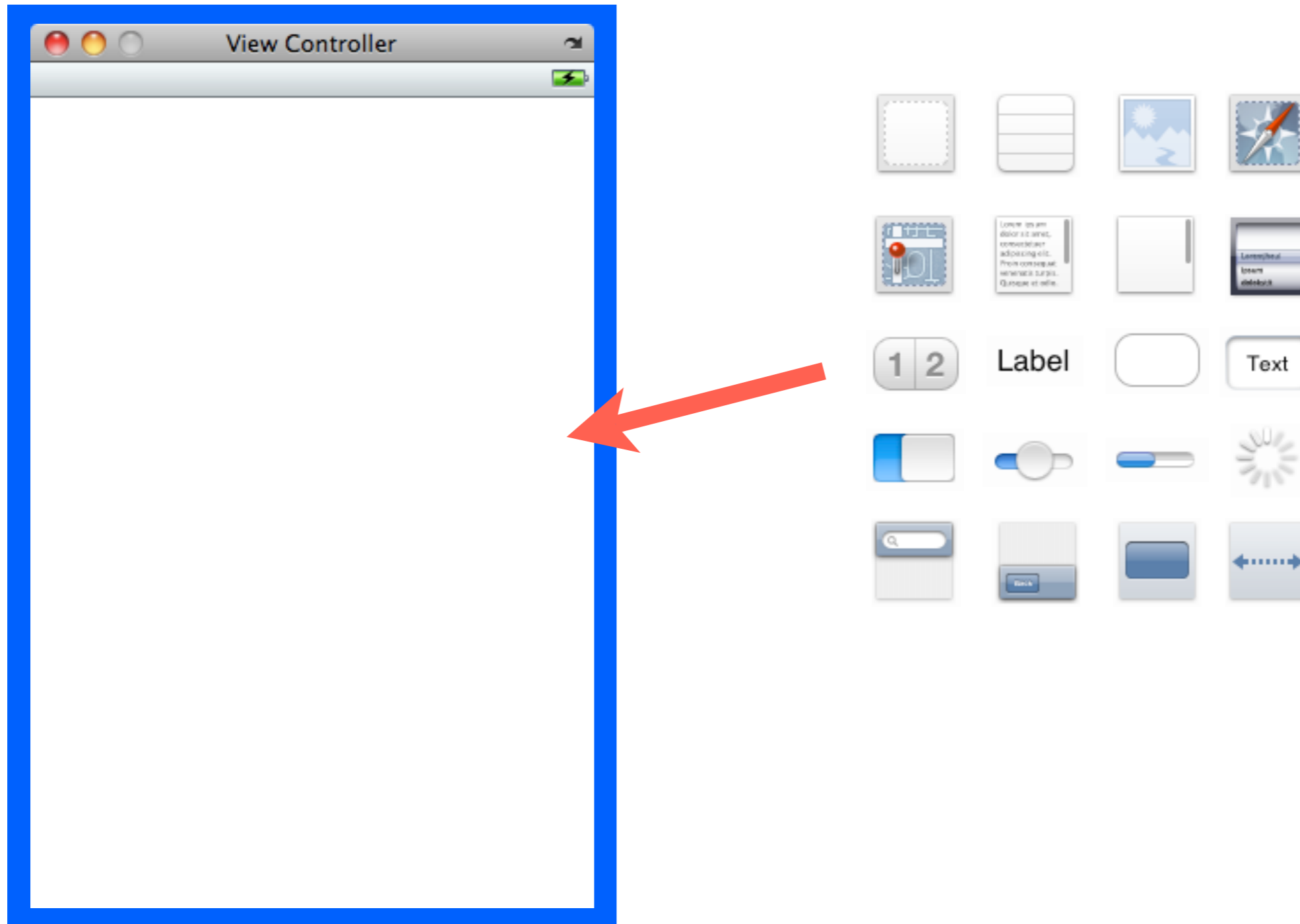
Drag and drop the ViewController which you want to use to the IB's document window.



Xib2Js will add the definition of the window to app.js file as a comment because the tool can not understand how you want to use these. So remove the comment or replace the code to the proper place or files to make your application works correctly.

## 2.3 Controls

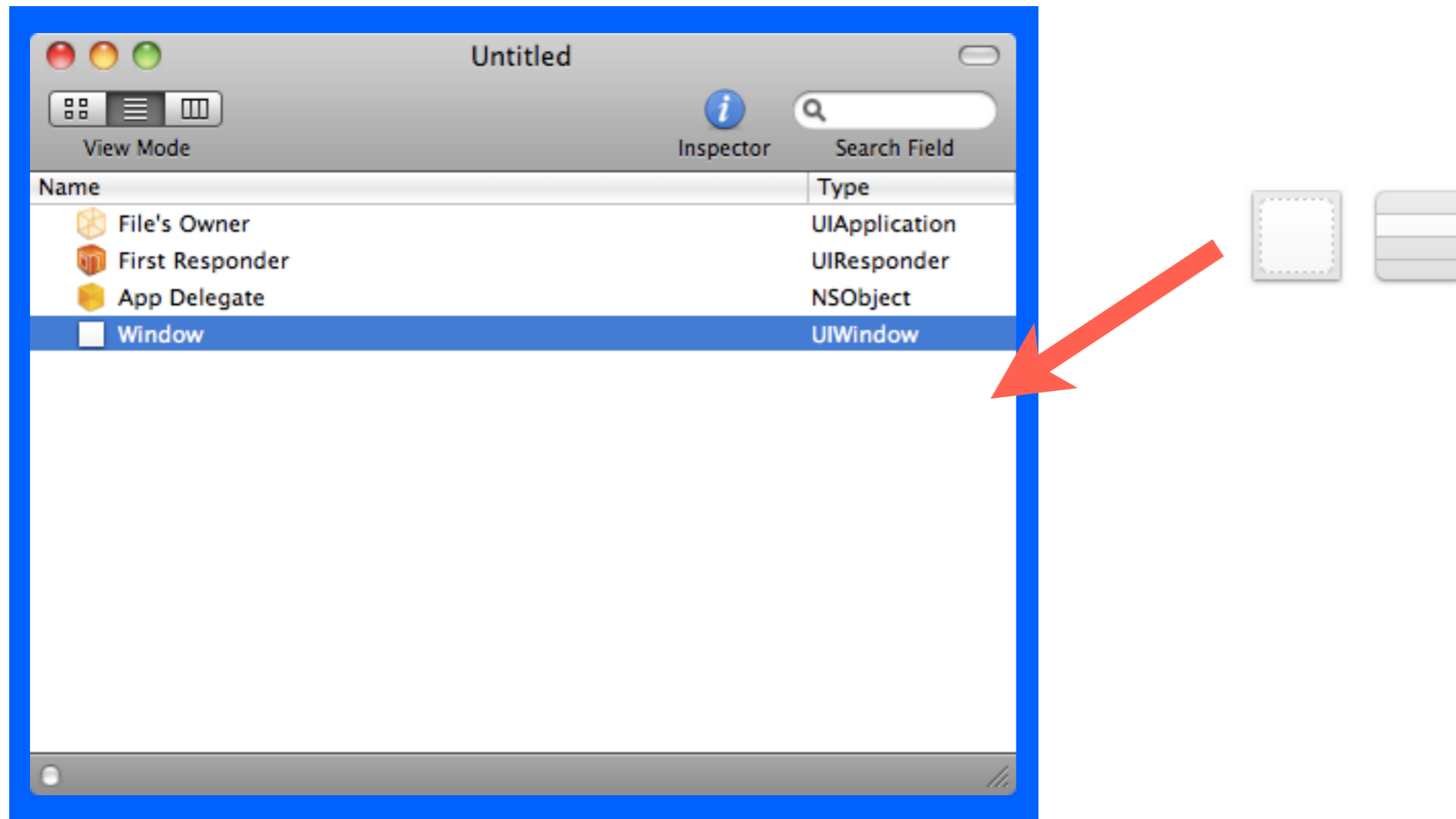
Drag and drop the views and controls to the ViewController or views to design the user I/F of your application. If you do not specify the name of the views or controls, Xib2Js will set automatically.



## 2.4 Custom View

Drag and drop the UIView or UITableViewCell to the IB's document window to design your own custom view.

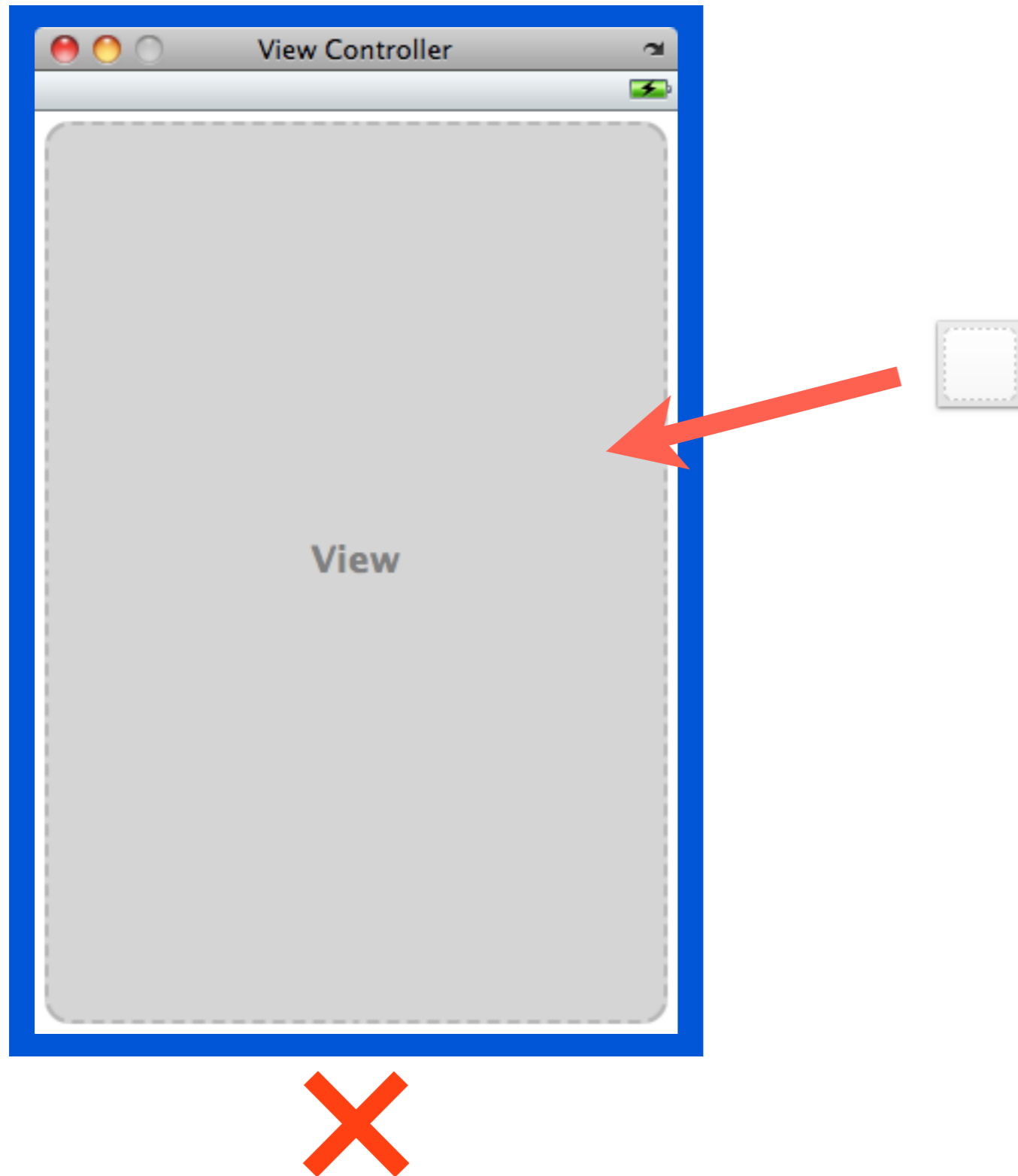
The definition of these custom views will be added at app.js and you need to add some code to use these view by yourself.



## 3.Limitation

### 3.1 No Empty View

The tool can not parse the ViewController which contains no content. Please add an UIView at least.



### 3.1 Use RGB Format

When you want to set the color of the controls or views, please select RGB format.

