



SWIFT - 6

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IOS APPLICATION
 **DEVELOPMENT**

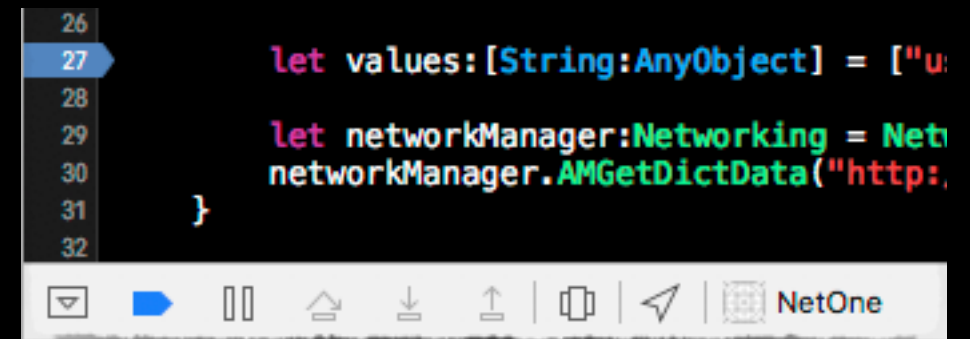
Agenda

- Debugging
- Working with Images
- Alert Views

Debugging

Debugging

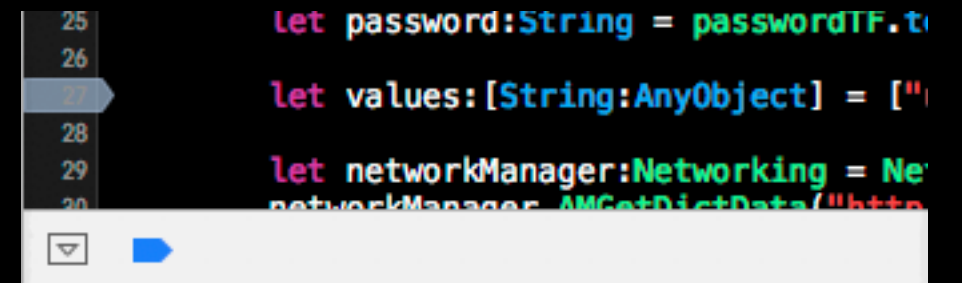
Breakpoint enabled
Global enabled



A screenshot of a code editor showing a Swift file. Line 27 is highlighted with a blue bar, indicating a breakpoint. The code on line 27 is `let values:[String:AnyObject] = ["u:`. The toolbar at the bottom shows a blue arrow icon, indicating the global flag is enabled. The file name "NetOne" is visible in the bottom right corner.

```
26
27 let values:[String:AnyObject] = ["u:
28
29 let networkManager:Networking = Net
30 networkManager.AMGetDictData("http:
31 }
32
```

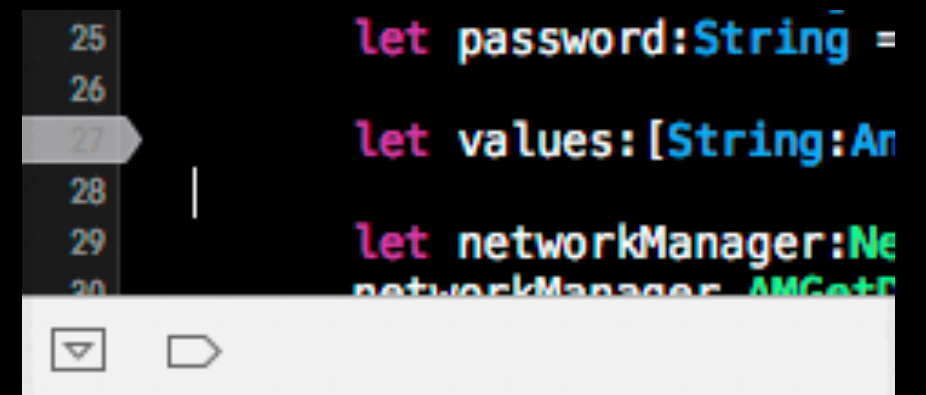
Breakpoint disabled
Global enabled



A screenshot of a code editor showing a Swift file. Line 27 is highlighted with a grey bar, indicating a disabled breakpoint. The code on line 27 is `let values:[String:AnyObject] = ["`. The toolbar at the bottom shows a blue arrow icon, indicating the global flag is enabled.

```
25 let password:String = passwordTF.t
26
27 let values:[String:AnyObject] = ["
28
29 let networkManager:Networking = Ne
30 networkManager.AMGetDictData("http:
```

Both disabled



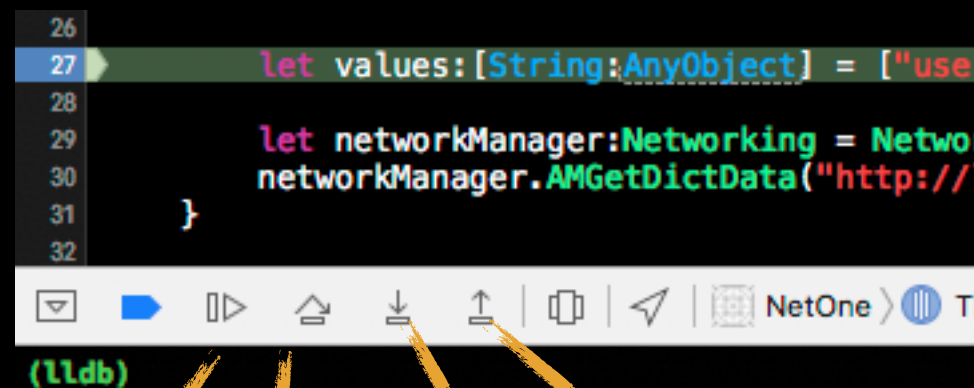
A screenshot of a code editor showing a Swift file. Line 27 is highlighted with a grey bar, indicating a disabled breakpoint. The code on line 27 is `let values:[String:An`. The toolbar at the bottom shows a grey arrow icon, indicating the global flag is disabled.

```
25 let password:String =
26
27 let values:[String:An
28
29 let networkManager:Ne
30 networkManager.AMGetF
```

Debugging

Execution paused at
break point

```
26  
27 let values:[String:AnyObject] = ["use  
28  
29 let networkManager:Networking = Netwo  
30 networkManager.AMGetDictData("http://  
31 }  
32
```



(lldb)

resume

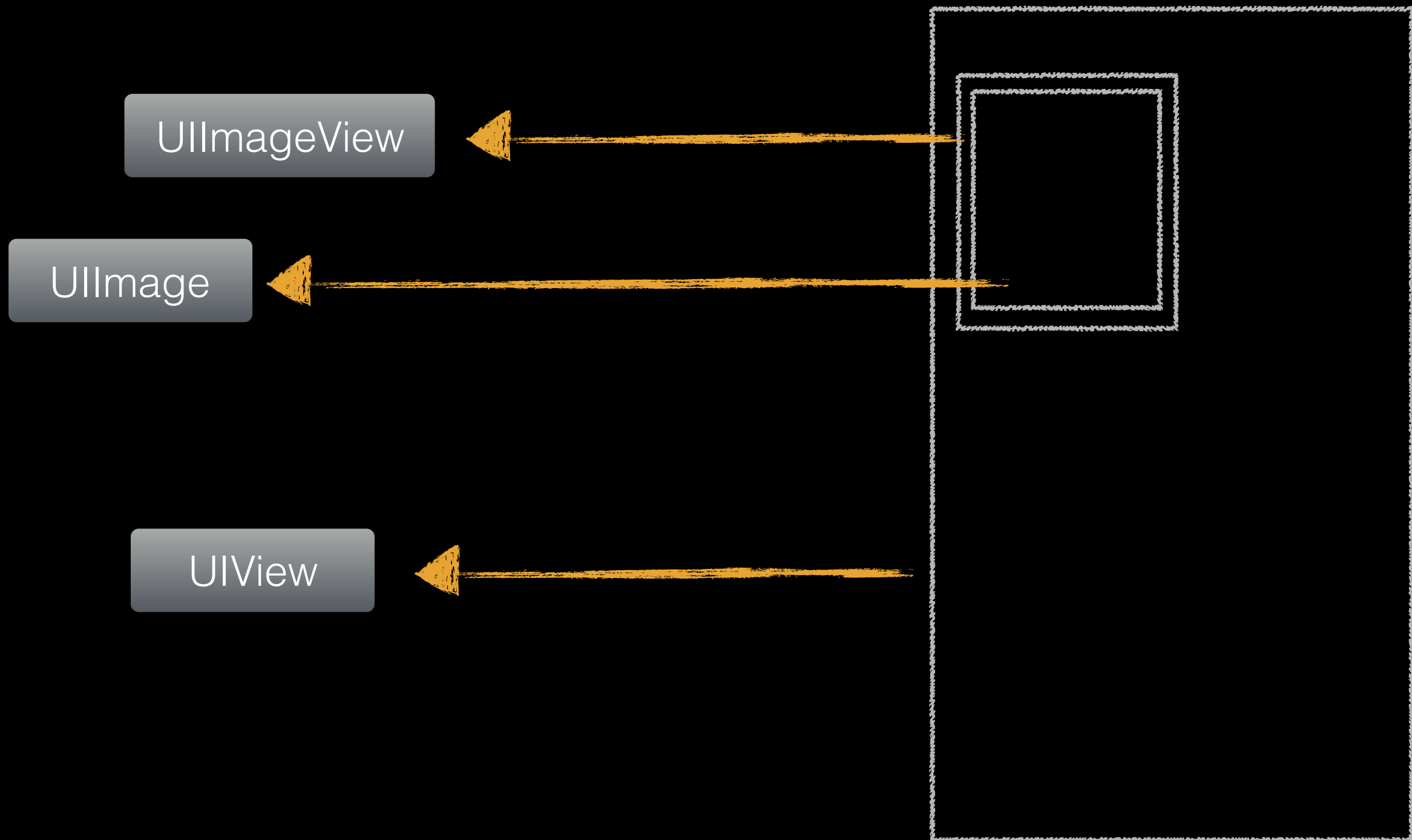
Next Line

Step Into

Step Out

Working with Images

Images

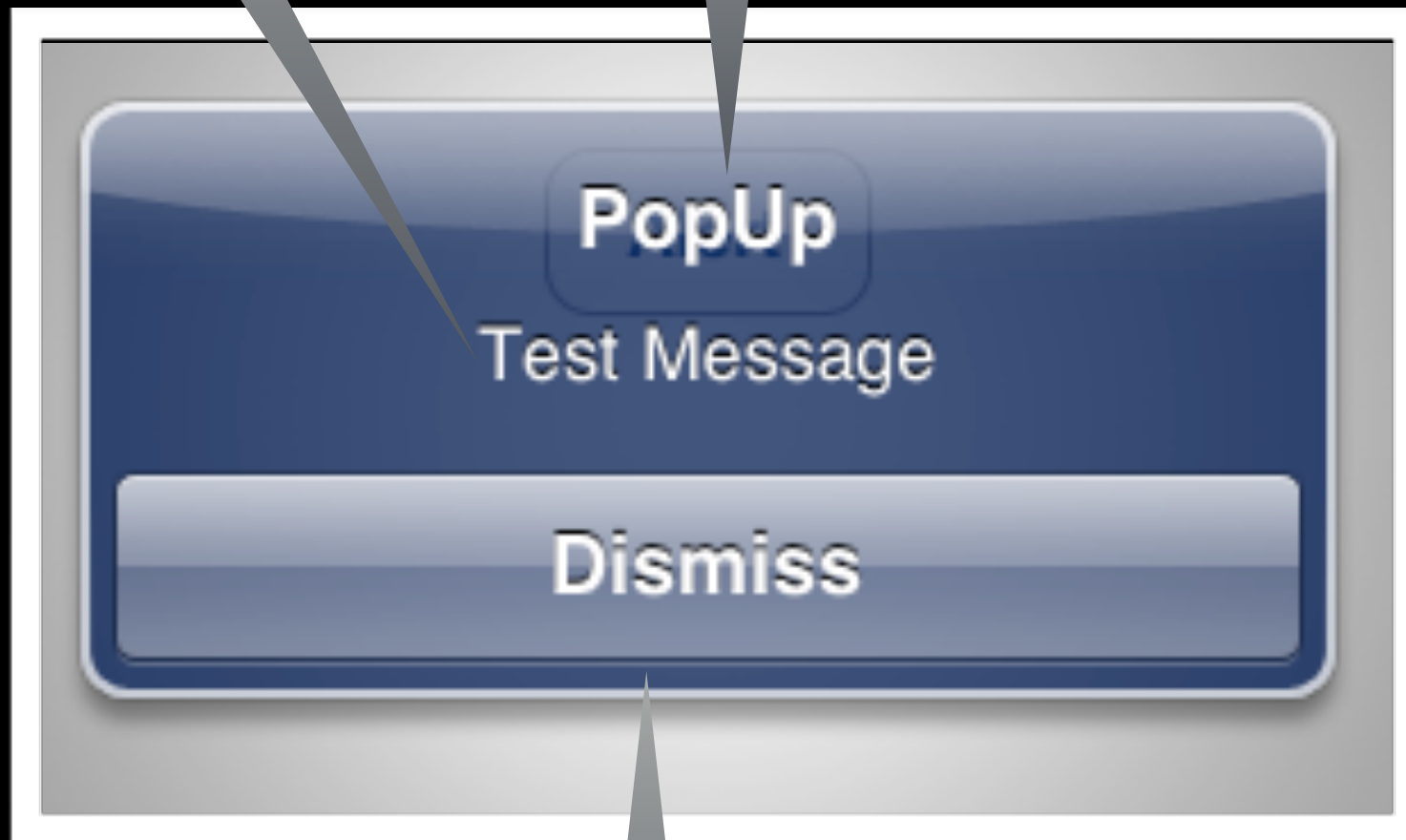


Alert Views

AlertViews

Message

Title



Buttons

AlertViews

Title	String
Message	String
Buttons	String(s)
Delegate	Object of class containing the needed call back methods

AlertViews

```
let alertView:UIAlertView =  
    UIAlertView(title: "Alert",  
                message: "Important Message",  
                delegate: self,  
                cancelButtonTitle: "Cancel")
```