

Learning iCloud

A Hands-On Guide to Structuring Data for iOS and OS X

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WARNING : With the exception of the first example, the downloadable code will not run until you modify it to use your own Developer account using the Apple ID you use on developer.apple.com.

In order to show you where things go, the screenshots in the book show you the setup for a developer account with the Apple ID jfeiler@northcountryconsulting.com.

Rest assured that although that account still exists for email, it is no longer associated with a developer account (and, in any event, you don't have the password for it). As described in the book, the easiest way to change to your own developer account is to use Xcode 5's Preferences. Just add your own developer account. You need to download your own certificate, and you need to create an app ID for each sample you try. Xcode can take care of the provisioning profiles.

Further information and updates to this document are available on northcountryconsulting.com. Free registration is required (it helps to cut down on attacks on the site).

Chapter 14 “Working with File Wrappers in iCloud”

The sample code in Listing 14-10 has an error in it. The correct code is below (the downloadable code has been fixed). Add `setDetailItem` and replace `configureView` with this code. This fixes the bug where the detail item on iPad was not set.

```
-(void)setDetailItem: (NSURL *)newDetailItem
```

```
{
    _detailItem = newDetailItem;
    [self configureView ];
}
```

#pragma mark - Managing the detail item

```
- (void)configureView
{
    // Update the user interface for the detail item.
    if (self.detailItem) {
        _document = [[JFWrappedDocument alloc ]initWithFileURL: self.detailItem]; //2

        _document.delegate = self;

        NSFileManager *fm = [NSFileManager defaultManager];

        if ([fm fileExistsAtPath: [self.detailItem path]])
            [_document openWithCompletionHandler:nil];
        else
        {
            [_document saveToURL: self.detailItem forSaveOperation: UIDocumentSaveForCreating
            completionHandler:
            ^(BOOL success) {
                if (success) {
                    _textField.text = _document.documentText;
                    _locationField.text = _document.documentLocation;
                }
            }];
        }
    }
}
```