# HTTP Get - 以Yahoo! Stock API為例

**環境**
- Mac OS X 10.8.4
- Xcode 4.6.2

**Yahoo! Finance API - 取得股價資訊**
http://finance.yahoo.com/d/quotes.csv?s=xxx&f=
s是股票代號，要同時查詢多檔股票可以用「+」串起來，台股代號規則：代號.TW
f是想取得的欄位，這裡用snl1取得的欄位是股票代號、股票名稱和最近一筆成交價
**http://www.gummy-stuff.org/Yahoo-data.htm**

**最簡單做法**
產生一個NSMutableURLRequest透過NSURLConnection發一個同步的HTTP Request出
去。

```objc
#import <Foundation/Foundation.h>

int main(int argc, const char* argv[]) {
    @autoreleasepool {
        NSMutableURLRequest* request = [[NSMutableURLRequest alloc]
initWithURL:[NSURL URLWithString:@"http://finance.yahoo.com/d/quotes.csv?
s=1907.TW+2002.TW+MSFT+AAPL+GOOG&f=snl1"]];
        [request setHTTPMethod:@"GET"];
        [request setValue:@"text/plain" forHTTPHeaderField:@"Content-Type"];
        NSLog( @"Request: %@", request );

        NSError* error = [[NSError alloc] init];
        NSHTTPURLResponse* responseCode = nil;

        NSData* responseData = [NSURLConnection sendSynchronousRequest:request
returningResponse:&responseCode error:&error];
        if([responseCode statusCode] != 200) {
            NSLog( @"Response Code: %li", [responseCode statusCode] );
        }
        NSLog( @"%@", [[NSString alloc] initWithData:responseData
encoding:NSUTF8StringEncoding] );
    }
    return 0;
}
```

想用這個API來練習UITableViewController~