AT&T M2X Tutorial

How we used the AT&T M2X in our iPhone application for the AT&T wearables hackathan.

By Team Elder Monitor!

Date: February 8, 2014

1. Go to the at&t M2X website https://m2x.att.com

2. Sign up using github
   Use your github credentials to signup.

Sign Up

Already have an account? Login here

Create your Free Developer Account

Start with a free Developer Account and then go to market with a Commercial Plan and get the support you need. Developer Accounts come with community support, full API access, and let you develop up to 5 Launched Data Sources, plus simple tools to test and launch your innovative product ideas.
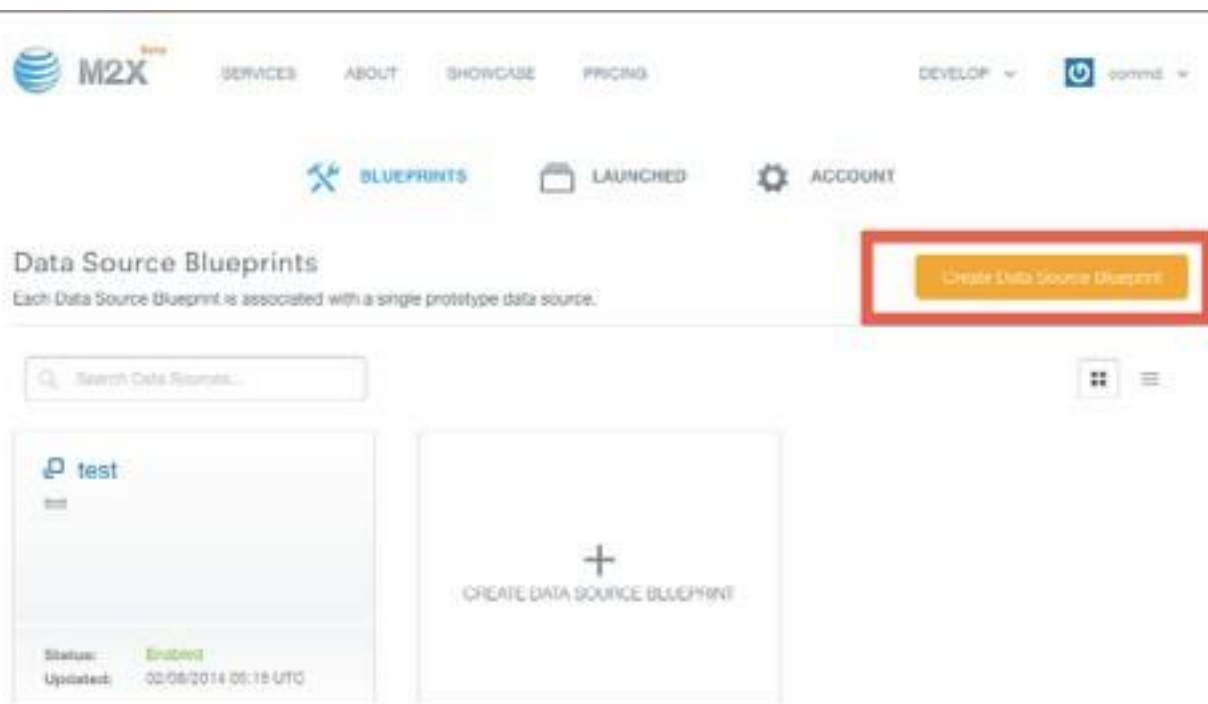
Sign Up using GitHub

OR

Signup using your Email

First Name   Last Name

3. Create a new data source blueprint

4. Fill in the information

5. Copy the id and API key to the project

Remember to create and use your own API keys!

6. Our sample code for iPhone application is on the github https://github.com/attm2x/m2x-ios
You will need a Mac with Xcode to compile the application.

7. Add a stream to stream you data to the M2X cloud!
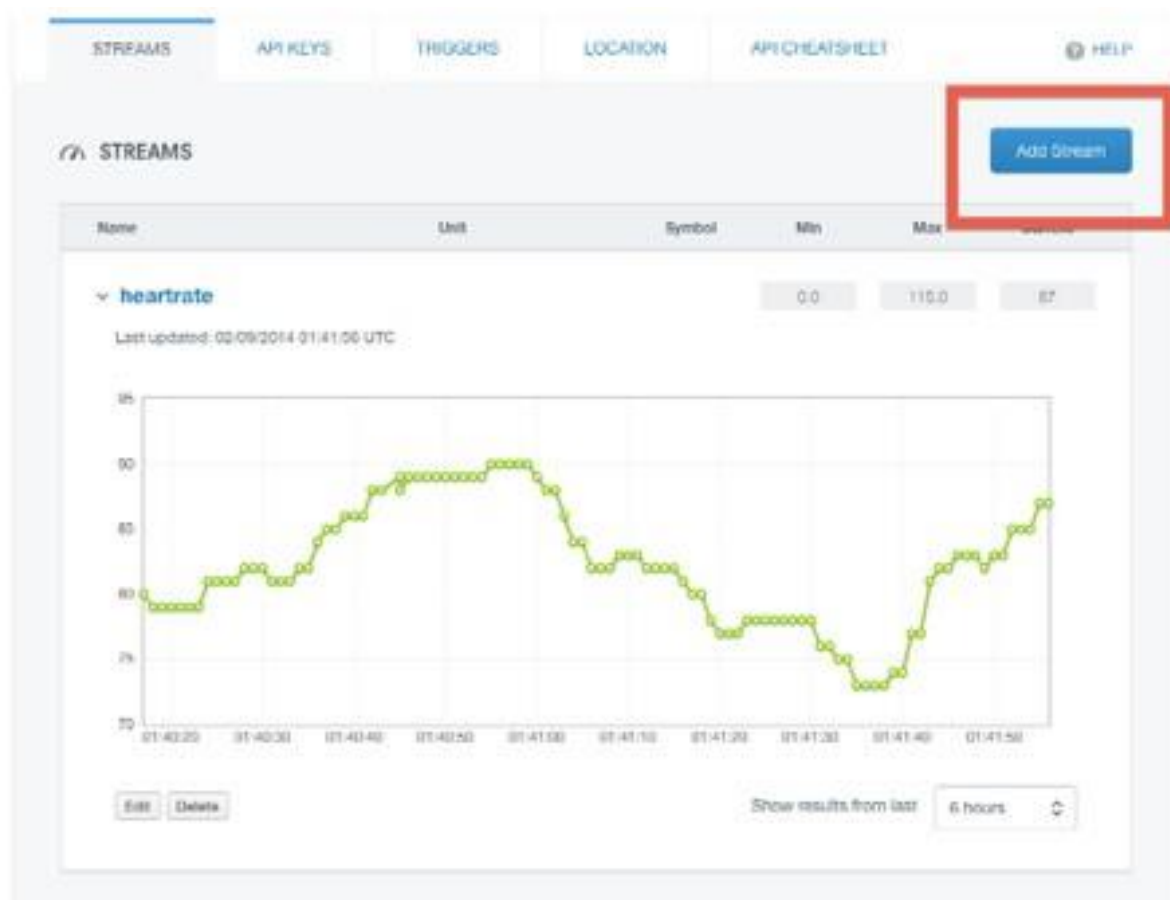
8. Create a method add the information to the iOS code

```objc
- (void)connectToATTM2X:(NSString *)hearrateValue {
    NSDictionary *newValue = @{ @"values": @[ @{ @"value":hearrateValue } ] };

    FeedsClient *feedClient = [[FeedsClient alloc] init];
    [feedClient setFeed_key:@"6c30d3f9fae23db1209e32d9de2efa1b"];

    [feedClient postDataValues:newValue
                     forStream:@"heartrate"
                        inFeed:@"bce9ce2cd1e121eacf6fb260dc9fe055"
                       success:^(id object) { /*success block*/ }
                       failure:^(NSError *error, NSDictionary *message)
    {
        NSLog(@"Error: %@",[error localizedDescription]);
        NSLog(@"Message: %@",message);
    }];
}
```

9. M2X will now display results on the web now