

# Hack The Facebook Retargeting Pixel

November 16, 2015

 tradecraft

# Technical Marketers Meetup

Enable marketers to connect, share, and learn technical knowledge that enables us to further our careers and do a better job.



Who am I?





AMERICAN  
UNIVERSITY  

---

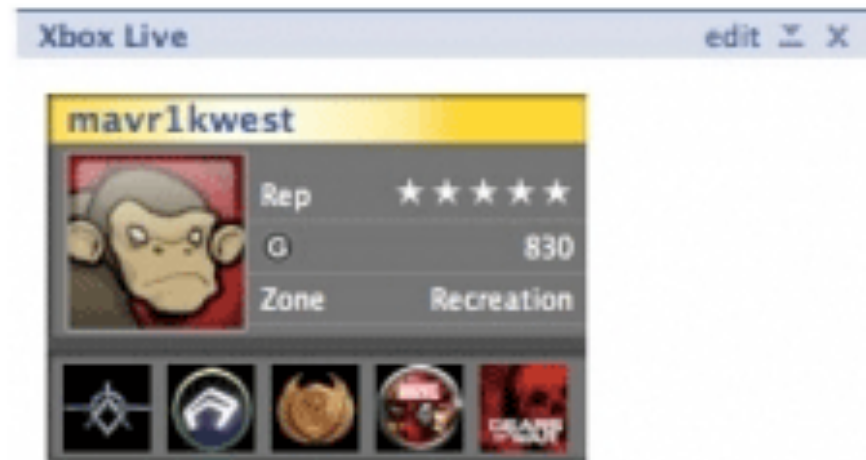
WASHINGTON, D C

```
index.html
1 <!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01//EN" "http://www.w3.org/TR/html4/strict.dtd">
2 <html>
3 <head>
4   <meta http-equiv="Content-Type" content="text/html; charset=utf-8">
5   <meta http-equiv="Content-Style-Type" content="text/css">
6   <title>ListBuildingBible</title>
7   <meta name="Author" content="Nicholas O'Neill">
8   <meta name="CreationTime" content="2015-09-25T16:53:05Z">
9   <meta name="ModificationTime" content="2015-09-25T16:53:05Z">
10  <meta name="Generator" content="Cocoa HTML Writer">
11  <meta name="CocoaVersion" content="1348.17">
12  <style type="text/css">
13    p.p1 {margin: 0.0px 0.0px 0.0px 0.0px; text-indent: 18.0px; font: 18.0px Avenir}
14    p.p2 {margin: 0.0px 0.0px 0.0px 0.0px; text-indent: 18.0px; font: 18.0px Avenir; min-
      height: 25.0px}
15    p.p3 {margin: 0.0px 0.0px 0.0px 36.0px; font: 18.0px Avenir}
16    p.p4 {margin: 0.0px 0.0px 0.0px 36.0px; font: 18.0px Avenir; min-height: 25.0px}
17    p.p5 {margin: 0.0px 0.0px 10.0px 0.0px; text-indent: 18.0px; font: 22.0px Avenir}
18    p.p6 {margin: 0.0px 0.0px 8.0px 0.0px; text-indent: 18.0px; font: 20.0px Avenir}
19    p.p7 {margin: 0.0px 0.0px 8.0px 0.0px; text-indent: 18.0px; font: 18.0px Avenir}
20    p.p9 {margin: 0.0px 0.0px 0.0px 0.0px; font: 18.0px Avenir; min-height: 25.0px}
21    p.p10 {margin: 0.0px 0.0px 0.0px 0.0px; text-align: center; font: 12.0px Helvetica}
22    p.p11 {margin: 0.0px 0.0px 0.0px 0.0px; font: 12.0px Helvetica}
23    p.p12 {margin: 0.0px 0.0px 0.0px 0.0px; text-indent: 18.0px; font: 20.0px Avenir; min-
      height: 27.0px}
24    li.li8 {margin: 0.0px 0.0px 0.0px 0.0px; font: 18.0px Avenir}
25    li.li9 {margin: 0.0px 0.0px 0.0px 0.0px; font: 18.0px Avenir; min-height: 25.0px}
26    span.s1 {font: 18.0px Avenir}
27    span.Apple-tab-span {white-space:pre}
28    ol.ol1 {list-style-type: decimal}
29    ul.ul1 {list-style-type: disc}
30  </style>
```

# allfacebook - the unofficial facebook blog

## Show Off Your XBox Stats

Posted by Nick O'Neill on June 22nd, 2007 4:15 PM



Want your Xbox stats on your profile? Thanks to Nicholas Pike and Jason Laver, now you can! While we [already covered the ability to join the Wii community](#) on Facebook, this application extends it to one of the other popular gaming platforms. The only app left is something that integrates into Playstation 3. While I'm not a huge gamer myself, this application is pretty useful for those that want

to show off their stats. Back when I used to play Halo, I used to get rocked by top notch gamers that I didn't stand a chance against. I'm guessing that those are the same people that will enjoy showing off their stats directly from their Facebook profile. If you are one of those gamers that loves playing Xbox online, [go grab the XBox Live application](#).

Posted in Games, Applications

No Comments » Digg this article Save to del.icio.us [Share](#)

## Tag, You're It!

Posted by Nick O'Neill on June 22nd, 2007 3:00 PM



David Gentzel sure knows how to make catchy applications. He has released the Tag application and it has over 80,000 users since it launched a few days ago.

## ABOUT

This is a blog that covers all news related to Facebook. It is not in any way affiliated with the actual Facebook site. [Read More](#) >>

[Subscribe to my RSS feed](#)

[Bookmark in Del.icio.us](#)

[Contact Me](#)

[Write for Us](#)

[Join Our Facebook Group](#)

## SEARCH

## RECENT POSTS

[Personal Lending Becomes Popular on Facebook](#)

Friday, June 22nd, 2007

[Revolution Health Joins Facebook](#)

Friday, June 22nd, 2007

[Make Puzzles With Your Pics](#)

Friday, June 22nd, 2007





FACEBOOK | WEB VIDEO

## Facebook Media Solutions Partners Unveil Tools for TV

By David Cohen on Oct. 6, 2015 - 3:00 PM [Comment](#)

Facebook and its partners in the Facebook Media Solutions program introduced a host of new tools for television broadcasters looking to engage on and mine content from the social network.



APPS | MOBILE

## YouTube Launches Redesigned iOS App With Video Editing Tools

By Brandy Shaul on Oct. 6, 2015 - 2:15 PM [Comment](#)

The YouTube app has received a new look, and now allows users to edit their videos before sharing them with the world.

### Snapshot Producer & Artist

The Dodo  
New York, NY

### Social Media Manager

Talk to Jess, Consulting & Strategy(Social Media)  
Studio City, CA

[See more Jobs »](#)

## Featured Courses

### Social Media Marketing

Upgrade your social strategy for maximum results

[Learn more >](#)

### Develop a Freelance Career

Build a thriving freelance career

[Learn more >](#)

### Project Management

#### Methodologies

Launch a successful digital marketing campaign

[Learn more >](#)



[Blog](#) [About](#)

# Create an online audience that drives more paying customers.

We'll show you how.

First name



Email



[Send me lessons on growing my audience](#)



# What is a pixel?

```
<img src='//holler.com/mypixel' height='1' width='1' />
```

It's used to track things like  
website visits and email opens.



It was born out of a lack of support  
in early browsers (and email clients)  
for javascript.

# The Facebook Pixel

```
<!-- Facebook Pixel Code -->
<script>
!function(f,b,e,v,n,t,s){if(f.fbq)return;n=f.fbq=function(){n.callMethod?
n.callMethod.apply(n,arguments):n.queue.push(arguments)};if(!f._fbq)f._fbq=n
n.push=n;n.loaded=!0;n.version='2.0';n.queue=[];t=b.createElement(e);t.async=
t.src=v;s=b.getElementsByTagName(e)[0];s.parentNode.insertBefore(t,s)}(windo
document,'script','//connect.facebook.net/en_US/fbevents.js');
// Insert Your Facebook Pixel ID below.
fbq('init', 'FB_PIXEL_ID');
fbq('track', 'PageView');
</script>
<!-- Insert Your Facebook Pixel ID below. -->
<noscript></noscript>
<!-- End Facebook Pixel Code -->
```



The Facebook Pixel enables us to  
create **custom audiences** and  
**track conversions**

To ensure your pixels are configured properly. You can install the Facebook Pixel helper.

# How to Target Your Most Loyal Website Visitors With Facebook Ads

October 13, 2015 By **Jon Loomer** — **30 Comments**

**852**  
SHARES

 Facebook

 Twitter

 Buffer



 Search

Search this website ...

**FREE eBOOK!**



Facebook **Lead** Ads

First Name



**holler**



# Let's Code!

# 6-Things We Need To Understand

## 1. Variables

# Variables

```
// We use variables to store values
```

```
var age = 33; // Number variable
```

```
var name = "Nick O'Neill"; // String variable
```



# 6-Things We Need To Understand

1. Variables

2. Arrays

# Arrays

```
// Arrays store multiple values in a single variable
```

```
// Here we store the days that someone visited our site
```

```
var daysVisited = ['11/16/2015', '11/17/2015', '10/31/2015'];
```

# 6-Things We Need To Understand

1. Variables
2. Arrays
3. Functions

# Functions

```
// Functions are blocks of code that perform a task  
  
function multiply(x,y){  
    return x * y;  
}
```

# 6-Things We Need To Understand

1. Variables
2. Arrays
3. Functions
4. Cookies



# Cookies

```
// Cookies store information in a user's browser
```

```
// They are stored in the `document.cookie` variable
```

```
document.cookie = "newCookie=cookieValue; path=/"
```

```
// This sets a cookie called "newCookie" accessible to the entire domain
```

# 6-Things We Need To Understand

1. Variables
2. Arrays
3. Functions
4. Cookies
5. JSON

# JSON

```
// Javascript Object Notation (JSON) is a way to easily  
store data in a string
```

```
{"daysVisited": ['11/16/2015', '11/17/2015', '10/31/2015']}
```

```
// We can easily read that information later using the  
function JSON.parse
```

# 6-Things We Need To Understand

1. Variables
2. Arrays
3. Functions
4. Cookies
5. JSON
6. Julian Day

# Julian Day

// An integer assigned to a whole solar day starting on  
January 1, 4713 BC

// Why do we need this? To track the individual days people  
visited our site



# What are we building?

# What are we building?

1. Every day a user visits our site, we store it in a cookie. That cookie is an array of Julian Days.

# What are we building?

1. Every day a user visits our site, we store it in a cookie. That cookie is an array of Julian Days.
2. We then check to see if they've visited the minimum number of days. If they have, we add them to our Facebook audience.

# What are we building?

1. Every day a user visits our site, we store it in a cookie. That cookie is an array of Julian Days.
2. We then check to see if they've visited the minimum number of days. If they have, we add them to our Facebook audience.
3. We clean out the cookie, and re-save it.

[View the code](#)



# Thanks!