Can your website be your API?

Drew McLellan
Web Standards Group Microformats, UOW, DECSE
Can your website be your API?
Could my website be an API?
Can I add enough **semantic information** to the pages I already publish so that they could **replace** the function of a dedicated API?
No
No
but yeah, but no, but yeah.
Brain &gt; Code
Fork handles?
(shameless)
FAX
Mmm APIS!
Bow-wow
yay.
WSG Meetup: Microformats

WHEN
Thursday, October 19, 2006
6:30 PM - 11:00 PM

WHERE
New Cavendish Street campus of Westminster University
115 New Cavendish Street
London, London W1W 6 UW
(Yahoo!Maps, Google Maps)

CATEGORY
Education

DESCRIPTION
From muffinresearch.co.uk:

This month is the WSG meetup is going to be all about Microformats and we have three speakers that ranks among the leading lights in the field of Microformats. At the event you be guided through what microformats are, why they are important and how you can implement them in your own projects.

When is it?

The event will start at 7.00pm but we would suggest you attempt to arrive at the venue at 6.30pm so that you have plenty of time to find the lecture theatre and get a seat before the event starts.
WSG Meetup: Microformats

http://upcoming.org/event/1055545

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      </div>
      <div class="time">6:30 PM - 11:00 PM</div>
    </div>
    <div class="venue location vcard">
      <div class="small">Where</div>
      <span class="fn org"><a href="/venue/33942">New Cavendish Street campus of Westminster University</a></span>
      <span class="address adr">
        115 New Cavendish Street
      </span>
      <span class="locality">London</span>
    </div>
  </div>
</div>
‘Tails’ for Firefox

WSG Meetup: Microformats

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The event will start at 7.00pm but we plan to have a quiet attempt to arrive at the venue at 6.45pm leaving plenty of time to find the lecture theatre before the event starts.
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I'm Male and Taken.

All in the <head>
Maidenhead, United Kingdom

drewm's contacts (135)

brothercake ChameleonGreen David Longworth muffinresearch claireskin
James Wheare builtbydave aralbalkan emsef Martin Wroe

More...

drewm's public groups

- Macintosh
- Jumping Project
- Comic Sans
- The Red Panda Group
- flickrsnout
- Cotswold Geekend
- Badgers!
- d_Construct 2005
- WineCamp
- NowPlaying
- Ex-Mirashaders
- Reflective designs
- Carson Workshops Summit 2006
- Being Dan Cederholm
- A Spread Worth Meme-ing
- Rhinos
- Cork'd
- Two Point Oh Yeah
- Greenbelt 2006
- Pub Standards
http://flickr.com/people/drewm
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• Pub Standards

Testimonials
drewm doesn't have any testimonials yet.
http://api.flickr.com/services/rest/?api_key=<API Key>&method=flickr.people.getInfo &user_id=87703047@N00
http://api.flickr.com/services/rest/?api_key=<API Key>&method=flickr.people.findByUsername&username=drewm
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About drewm / Drew McLellan  pro

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- Cotswold Geekend
- Badgers!
- d Construct 2005
- WineCamp
- NowPlaying

Tails

Objects Found on this Page:

Drew McLellan  Web Application Developer
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    [family-name] => McLellan 
  ) 
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  ) 
  [nickname] => drewm 
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)
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</rsp>
About drewm / Drew McLellan  pro

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Testimonials
drewm doesn't have any testimonials yet.
MicroID - Small Decentralized Verifiable Identity

Colin D. Devroe » Using hCard in Wordpress comments

24 ways: The Attribute Selector for Fun and (no ad) Profit
http://del.icio.us/drewm/microformats
Found 1 of Your Bookmarks Tagged With "microformats" or Similar

microformats.org

Tags: microformats, semantic web

Saved by drewm on Oct 16, 2006 at 01:14 PM

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http://ma.gnolia.com/people/drewm/tags/microformats
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microformats.org

Tags: microformats, semantic web

Saved by drewm on Oct 16, 2006 at 01:14 PM

Featured Linker

Jonathon D. Colman

Jonathon is the senior manager of digital marketing for The Nature Conservancy, the leading conservation organization working to protect the most ecologically important lands and waters around the world for nature and people.

Recent Bookmarks

Carousel Component - Documents...
http://ma.gnolia.com/api/rest/1/bookmarks_find?
api_key=<API Key>
&person=drewm
&tags=microformats
<?xml version="1.0" encoding="utf-8"?>
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Objects Found on this Page:

- microformats.org
  Tags: microformats, semantic web
Domaine Alfred Califa 2003 Pinot Noir

Average Rating: ★★★★★ (6 Reviews)
Winery: Domaine Alfred
Vintage: 2003
Varietal: Pinot Noir
Country: United States
Region: California: Central Coast
Price: $$$ 47.50 USD • Buy this wine

Tasting Tags: cherry, pinot, raspberry, red, wine

TASTING NOTES FROM CORK’D MEMBERS

ryanirelan (202 days ago)

Wonderful. I tasted this at the winery and at a restaurant.

Tasting Tags:
Domaine Alfred Califa 2003 Pinot Noir

Average Rating: ★★★★★ (6 Reviews)
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Vintage: 2003
Varietal: Pinot Noir
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Region: California: Central Coast
Price: 47.50 USD
Buy: Buy Now
Tags: cherry, pino, red, berry, wine

OTES FROM CORK’D MEMBERS

ryanirelan
★★★★★★
Wonderful. I tasted this at the winery and at a restaurant.

Tasting Tags:
Domaine Alfred Califa 2003 Pinot Noir

Average Rating: ★★★★★ (6 Reviews)

Winery: Domaine Alfred

Objects Found on this Page:

- Domaine Alfred Califa 2003 Pinot Noir ★★★★★ reviewed by ryanirelan
- Domaine Alfred Califa 2003 Pinot Noir ★★★★★ reviewed by hivelogic
- Domaine Alfred Califa 2003 Pinot Noir ★★★★★ reviewed by benbarren
- Domaine Alfred Califa 2003 Pinot Noir ★★★★★ reviewed by damon
- Domaine Alfred Califa 2003 Pinot Noir ★★★★★ reviewed by stewartwright
- Domaine Alfred Califa 2003 Pinot Noir ★★★★★ reviewed by htonren
I could tell you about Brian Suda emailing about some crazy XSLT/SPARQL stuff he did by scraping his drinking buddies, then running a search query and cross-referencing the Reviews with his XFN list. He was attempting to show how he could get a search result of “trusted” reviews all based on the microformats we've implemented. I didn't have a clue as to what he was talking about. :-(
But that's the beauty of it! Something I'm calling “oblivious development”. I've always looked at microformats as “planting seeds” that later grow into things you never even thought of. Microformats are so easy to sprinkle in, that as a designer I can plant the stuff that later someone like Brian Suda can do insane things with. I love that. I don't understand the stuff that Brian was doing – but I don't have to.”

Dan Cederholm, Cork’d
LA VITA È COME UNA SCATOLA DI CIOTTE DI LATTE: UN REGALO BANALE!
Cook'd?
drewmclellan.getInfo
<a href="http://flickr.com/photos/drewm" rel="me">My photos</a>
drewmclellan.getEvents

<a href="http://upcoming.org/user/38988" rel="me">My events</a>
drewmclellan.getWines

<a href="http://corkd.com/people/drewm" rel="me">My wine journal</a>
Can I add enough semantic information to the pages I already publish so that they could replace the function of a dedicated API?
Can I add enough semantic information to the pages I already publish so that I get an API thrown in for free?
Hell yeah.
Can your website be your API?
Fo shizzle.
Thanks!
Credits

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http://flickr.com/photos/slorp/64027565/
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