


Giacomo Debidda

Freelance full stack developer / web performance consultant

I write TypeScript / Clojure / Zig

I like 🛹 and 🚴

 [jackdbd](https://github.com/jackdbd)

 [jackdbd](https://twitter.com/jackdbd)


 giacomodebidda.com

Why?

Even in the days of MySpace, users enjoyed a **level of control** over their personal pages not seen today, with the ability to change the CSS and background image to their liking. Unfortunately, those times are largely behind us now—lost somewhere in the mid-2000s.”

In the Facebook era, everybody shares the same sterile profile, with the only avenues for self-expression being the photos and comments that they post.

—Dave Heinemann


Source: This is not the Web I've Known 

site deaths

content silos

todo”

—OsakaSyndrome

Source: I Miss Forums (And the Decentralized Internet) 

Get a personal domain

A personal domain name is an inexpensive, internationally **universal identifier** which gives you more control over your space than other IDs (e.g. email address or phone number.)”

Source: [IndieWebify.Me](#) @

Why not just a **subdomain**?

A subdomain (like `example.wordpress.com` or `example.github.io`) **is not something you own**, rather you are at the mercy of the corporation that owns the actual domain name, who thus has ownership and control of all subdomains as well.”

Source: [personal-domain on indieweb.org](#) @

Own your **content**

todo

Own your identity

Instead of logging in to websites as "you on Twitter" or "you on Facebook", you should be able to log in as just "you". ”
We should not be relying on Twitter or Facebook to provide our authenticated identities, we should be able to use our own domain names to log in to sites everywhere.

Source: IndieAuth.com: Sign in with your domain name @

Setup Web sign-in for login, sign-in to <https://indieweb.org/>, and create your user page, linking to your personal domain.

Easy: rel-me links to your "other profiles" on the web (e.g. at silos) and have them link back. How to setup rel-me links.

Harder: Local IndieAuth provider support in your own site.

RelMeAuth

TODO



Create and upload a simple index.html home page with your name, icon, and rel-me links to your social network profiles. Make sure that the profiles link back to your domain.

The website <https://indiewebify.me/validate-rel-me/> has a handy tool to validate that your domain name and profiles are linked together correctly.

Why? This ensures that it is easy to see that your profile on the social networks are all the same person as your domain name. This will also allow you to sign in to sites that support IndieAuth — like this wiki!

https://indieweb.org/Getting_Started#IndieWeb_self-starters

h-card



Update your index.html home page to include your basic information in an h-card. This h-card can be as simple as your name.

The website <https://indiewebify.me/validate-h-card/> has a handy tool to validate your h-card.


IndieAuth

TODO

- Web Sign In
- IndieAuth
- IndieAuth.com
- IndieLogin.com
- RelMeAuth

Every service that spins up an OAuth-enabled API ends up being its own **isolated system**. For example, if I want to build an app that can read someone's step count from FitBit, I have to first go register as a developer on FitBit's website in order to get API keys to use with their OAuth API.”

—Aaron Parecki

Source: OAuth for the Open Web 

IndieAuth

TODO

OpenID Connect

TODO

Micropub

TODO

Indiekit 

Microformats2

<https://microformats.org/wiki/microformats2>

Syndicating your content

TODO!!!

webmentions

backfeed

bridgy

<https://brid.gy/>

<https://fed.brid.gy/>






Add microformats to your content

 Add the h-entry microformat markup to your posts. Many CMSs and themes already support them!

You can use the h-entry validator to verify that your recent post has validate your h-entry.

Why? This will allow other people's software to easily read and understand your content. This is useful for a variety of things like recognizing comments, likes, reposts, and displaying reply-contexts for your posts.

Recap

-  Buy a domain
-  Host a website on it
-  Publish content on it
-  Syndicate content to other platforms
-  Tell everyone about it
- Own your domain, make it show some of your content
- #ownyourdata #ownyouridentity
- TBD (was: post notes and POSSE)
- TBD (was: post replies and send webmentions)
- TBD (was: receive & display comments)
- TBD: (was: comments CRUD) ... Profit!

This spans both

Left

This shows on the left

Right

This shows on the right

<https://indieweb.org/tools>