

OpenID+Microformats

Accelerate viral connections with
data portability.

Aaron Klemm

<http://unripped.com>

<http://unripped.org>

Who's Working It

Distributed Social Networking

Portable Social Networking

Semantic Web

Web of Data

Linked Data

and others



XDI.org



DataPortability

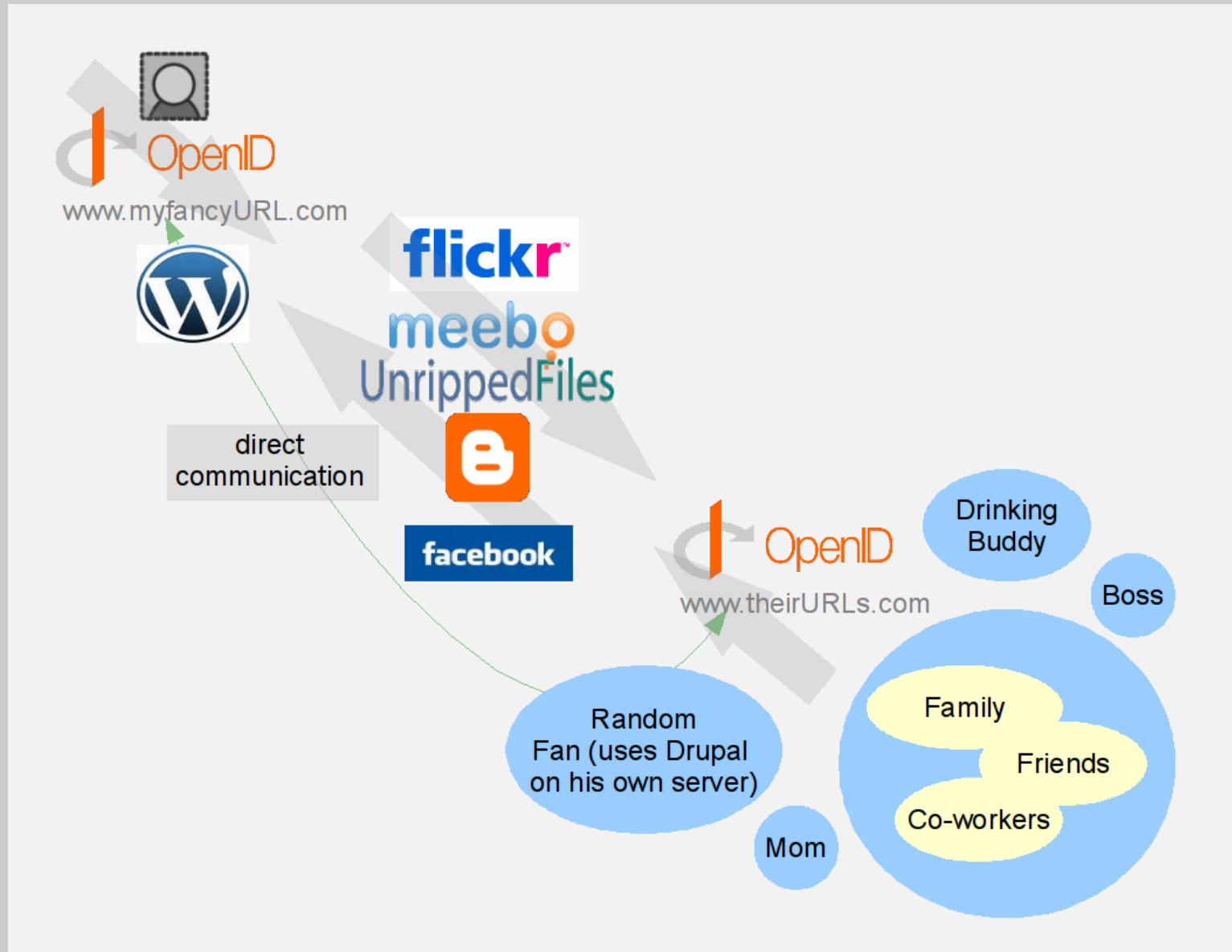


What is Data Portability?

End of 'Walled Gardens'

- Bring your friends anywhere
- Unleash your content from service providers
- Painless

The Vision



The Technologies

OpenID

<identity

FOAF/Microformats

<markup

OAuth

<authorization

APML

<activity stream

HTTP/XMPP

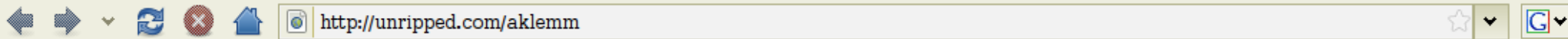
<data transport

FB/OpenSocial/FOSS

<social features



OpenID



It's a URL: aaron.binprop.org

- Conveys place and ownership
- Delegate from any URL

It's decentralized

Authentication isn't specified

– banks can use it!

Microformats

HTML-based, simple

```
<span class="vcard">  
<span class="fn">Aaron Klemm</span>  
<span class="email">aaron@unripped.org</span>  
</span>
```

Contacts, Events, Relationships,
Tags, Reviews, and more

hCalendar, hCard, XFN

- hCalendar maps to iCalendar
- hCard maps to vCard
- XFN

- hCard creator
- hCalendar creator
- XFN creator

My OpenID Endpoint

<http://aaron.binprop.org>

- Delegates to an OpenID provider
- Contains rich contact information

In the Wild

- PHPMyID, JanRain libraries
- Upcoming, Flickr, ..., many others
- Operator, Firefox extension
- Drupal/WP/other plugins

For Your Users

- Grease the registration process
- Pre-populate friends lists
- OpenID logins, JanRain or WP/Drupal plugins
- Markup your organizations' data; address, events, tags, relationships

Resources

<http://unripped.org/blog>