OpenID

‘How I learned to stop worrying and love identity’

by Scott Kveton
The Problem:
“Been there, done that”

All your data are belong to us

LIBERTY ALLIANCE PROJECT
What is OpenID?

- Single sign-on for the web
- Simple, light-weight
- Easy-to-use, easy-to-deploy
- Open development process
- Decentralized

(Basically, take every assumption about Passport and reverse it)
Your OpenID is a URL

http://kveton.myopenid.com
“URL’s are stupid”

- OpenID comes from the blogosphere
- Biggest problem with identity; namespace
  - OpenID solves this by using DNS
- Your identity is a destination
- You have a unique end-point on the Internet
“Let’s see it action!”
OpenID Verification

A site identifying as http://ma.gnolia.com/ has asked us for confirmation that http://kveton.myopenid.com/ is your identity URL. ma.gnolia.com also asked for additional information. It did not provide a link to the policy on data it collects.

Select a persona: Default

Default

*Nickname kveton
Full Name Scott Kveton
E-mail Address scott@kveton.com
Birth Date 1973-10-27
Postal Code 97239
Gender M
Country US
Time Zone America/Los_Angeles
Preferred Language EN

Allow Forever | Allow Once | Deny

What exactly do these buttons do?

Signed in as kveton | Sign Out

Rent Movies From Netflix
Only $9.99 a month
No Late Fees
Over 65,000 Titles
Free Shipping

Hello, Scott. You have new messages!

Your Most Recent Bookmarks (View All)

Just For You Cafe, San Francisco: breakfast
VIEW DETAILS | EDIT DETAILS

Great grub, cash only, fast service
Tags: breakfast
Saved by Scott Kveton on Feb 02, 2007 at 05:43 PM

Planet Venus source code

Featured Linker
Chris Messina is a passionate shaker-upper of the status incognito.
Q: How can I trust MyOpenID?
A: You don’t have to.

http://scott.kveton.com

http://kveton.myopenid.com

<link rel="openid.server" href="http://www.myopenid.com/server" />
<link rel="openid.delegate" href="http://kveton.myopenid.com/" />
“Nobody will ever use this”
Trends in Adoption

- 60 - 75 million users with OpenID’s
- 1200+ OpenID enabled sites
- 15 - 20 new OpenID enabled sites each day
- 7% growth every week in new sites
- (based on visits to MyOpenID.com)
“What’s the big deal?”
OpenID is another (very important) building block
OpenID + Contacts*

* - See hCards
OpenID + Calendar*

* - See iCal
OpenID + Social Networking

Note: these are not really my friends

* - See XFN or FOAF
OpenID + Reputation*

Note: these are (still) not really my friends
Predictions for 2007

• 7,500 sites supporting OpenID
• 100 million users with OpenID
• Big players adopt OpenID
• Innovative OpenID services emerge
“I’m sold!! Now what?!”

- Get an OpenID:
  - <shameless>MyOpenID</shameless>
- OpenID enable your site, project
- Learn more at openidenabled.com
- Join the OpenID community: openid.net