

4-1-3

Safer Browsing

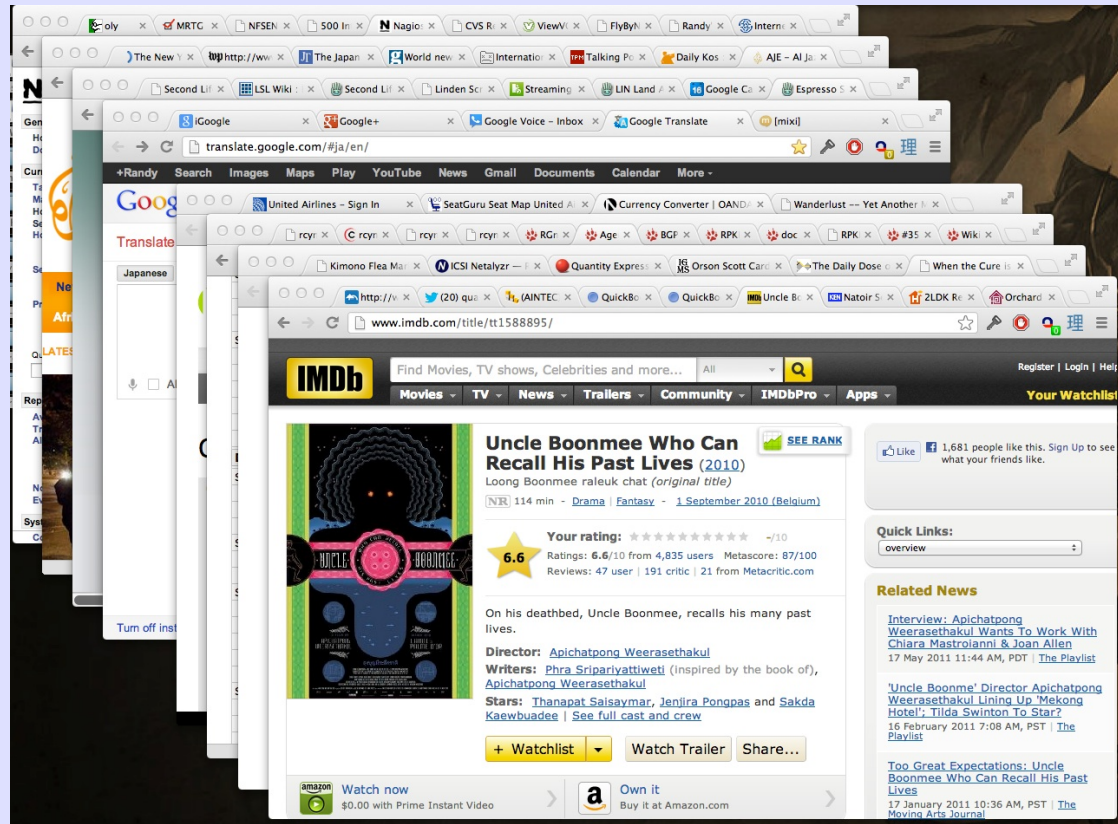
Internet Explorer

- Long History of Vulnerabilities
- First Target because of Popularity
- Microsoft is Not Always Concerned with Your Privacy
- Closed Source, No One Inspects it
- Does SandBoxing, so Reasonably Safe

I Use Chrome

- Process Isolation per Tab, so scales well

And
I
Care!



- But I Worry About Leaking Data to Google

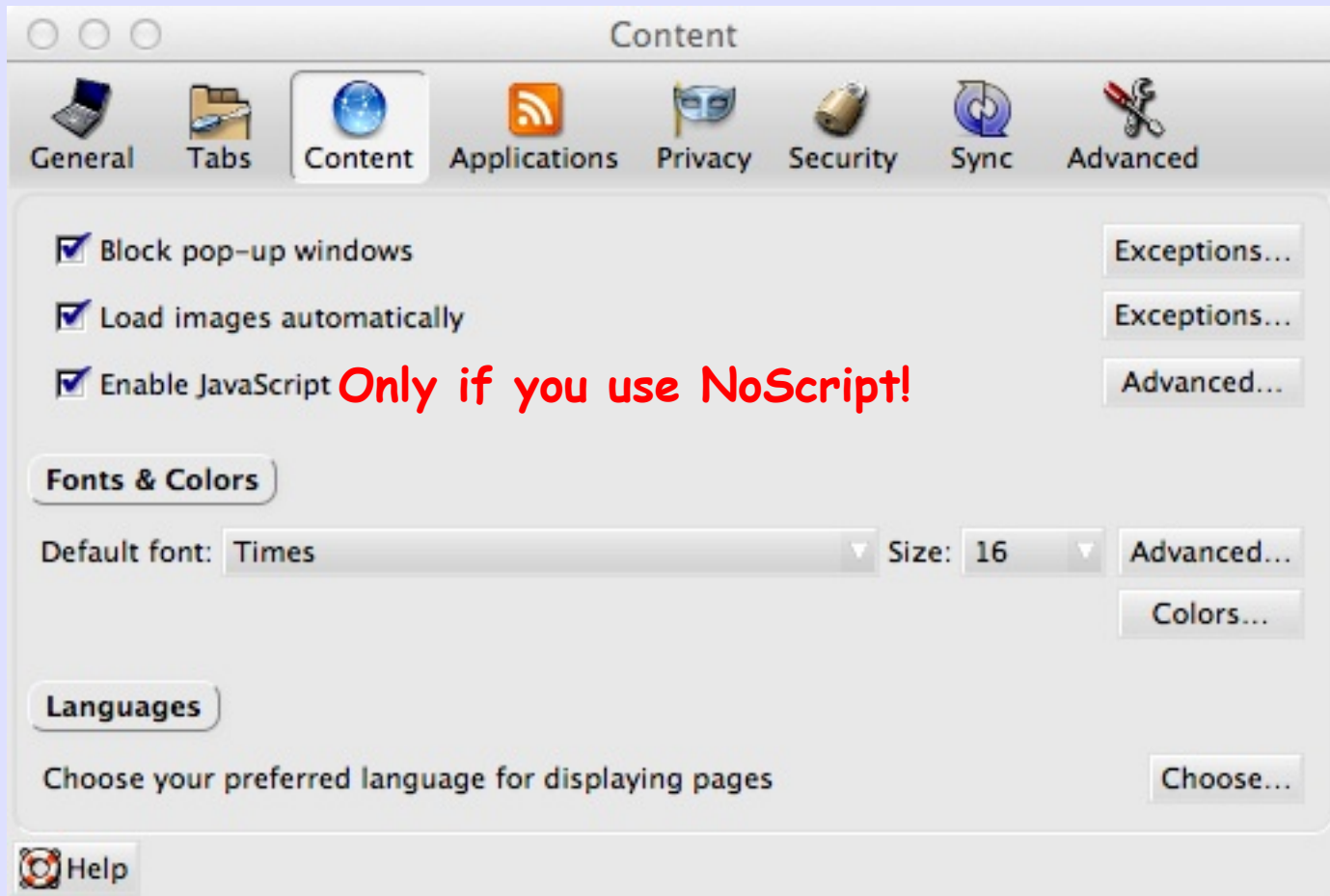
I Recommend FireFox

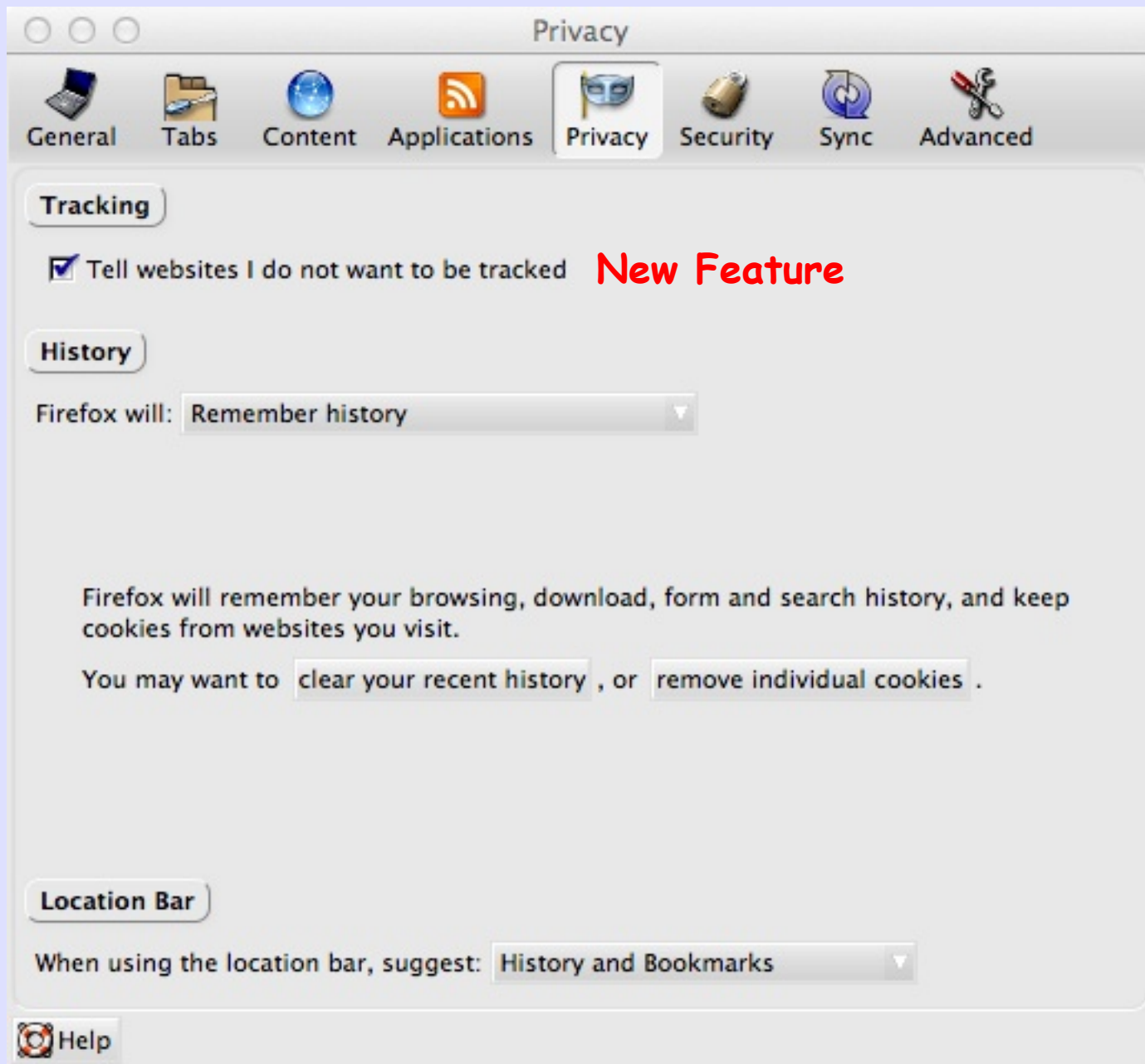
- Free and Open Source (i.e. inspected)
- Standards Compliant, no Proprietary Tricks to Lock You In
- Popular, so has Rich Extension Catalog
- Runs on All Significant Platforms

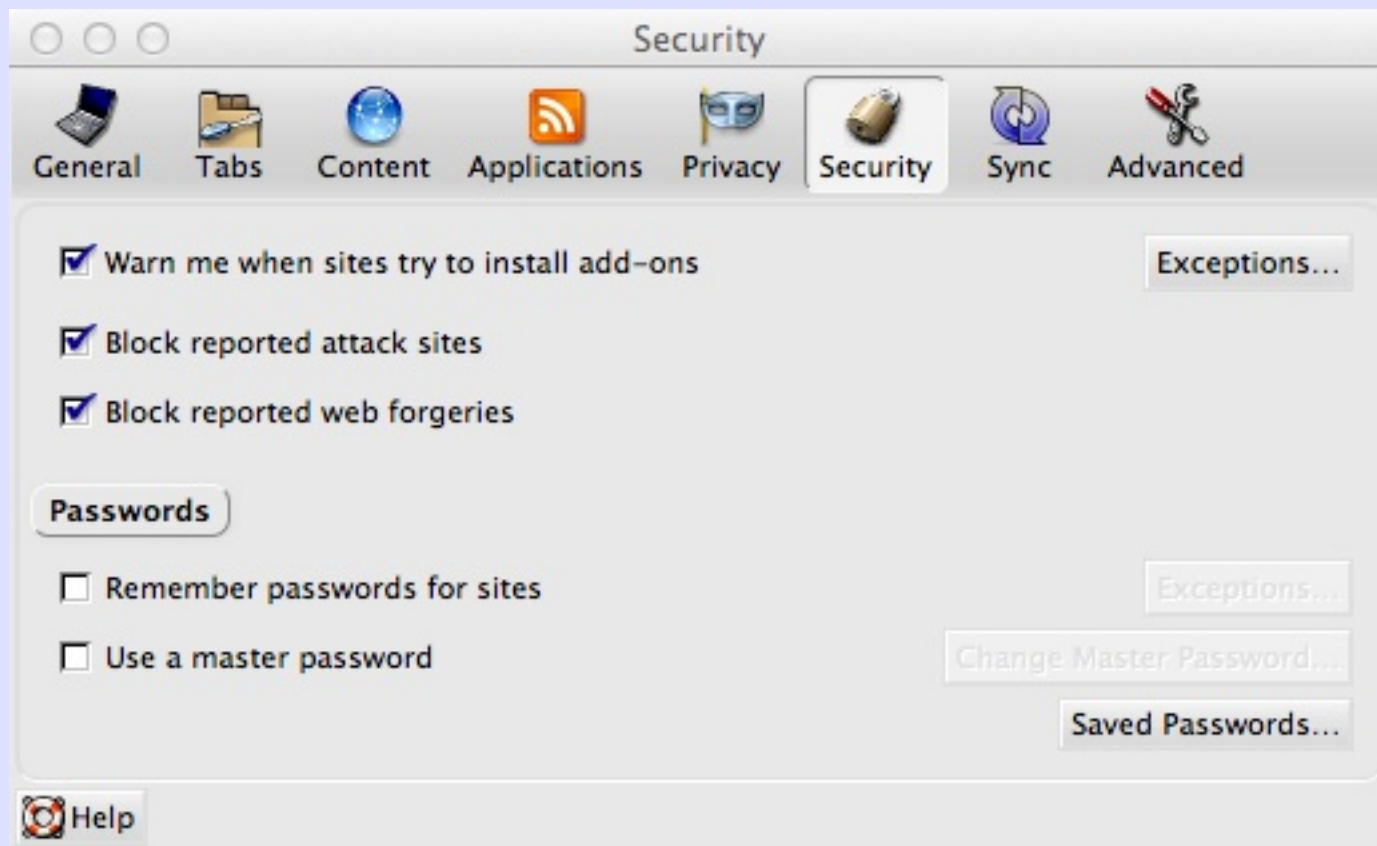
Do Not Let Browser Remember Passwords

- Lose Laptop and Lose your Bank Account
- Password Database Encryption is Weak
- Use 1Password Instead

Prefs - Content

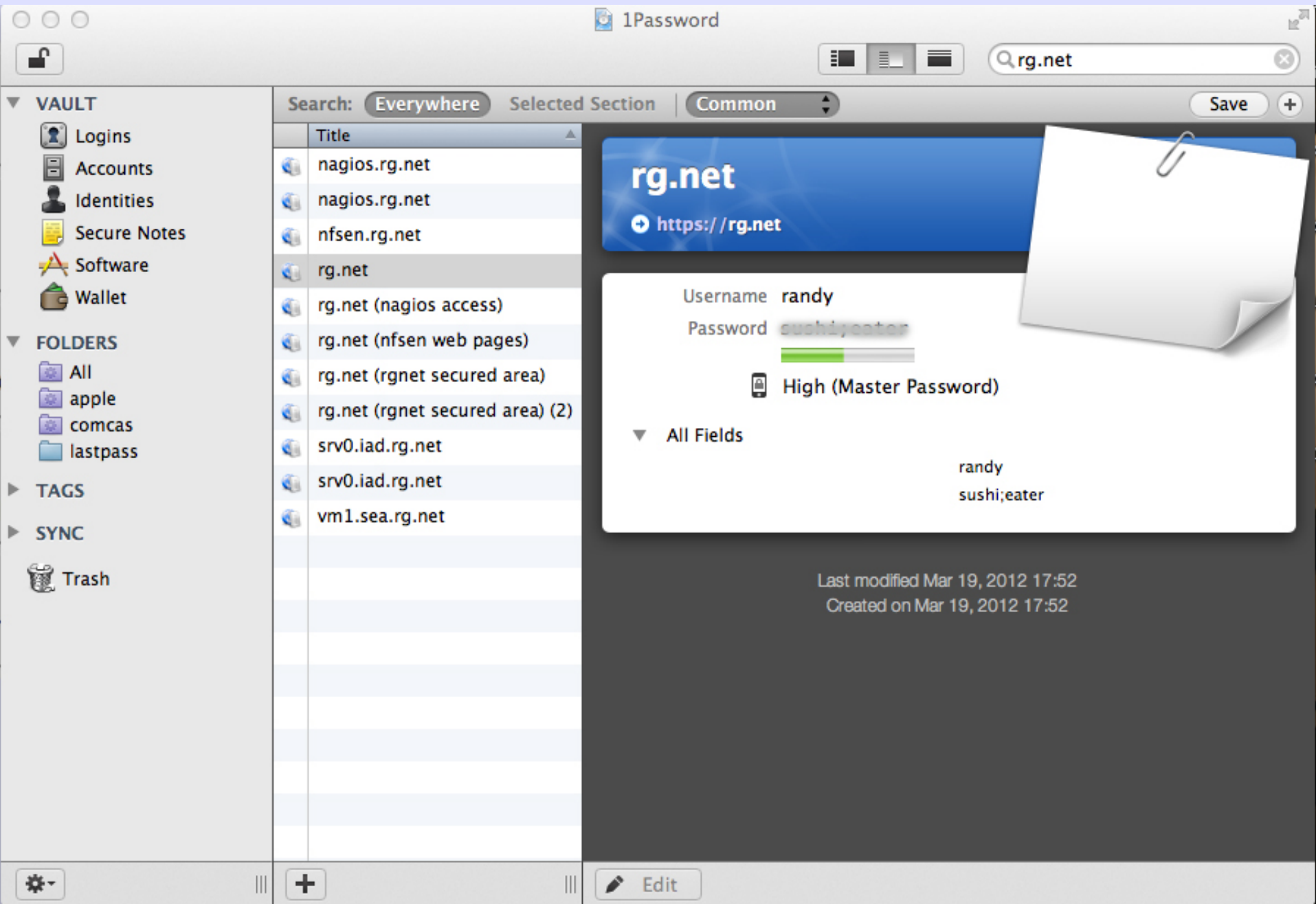






Plug-Ins

	1Password 3.9.9 Password and identity manager for Mac, Windows, iOS and Android.
	Adblock Plus 2.1.2 Ads were yesterday!
	DoNotTrackPlus 2.2.1.829 Stops web tracking to protect your privacy
	NoScript 2.6.1 Extra protection for your Firefox: NoScript allows JavaScript, Java (and other plugins) only...
	HTTPS-Everywhere 3.0.4 Encrypt the Web! Automatically use HTTPS security on many sites.



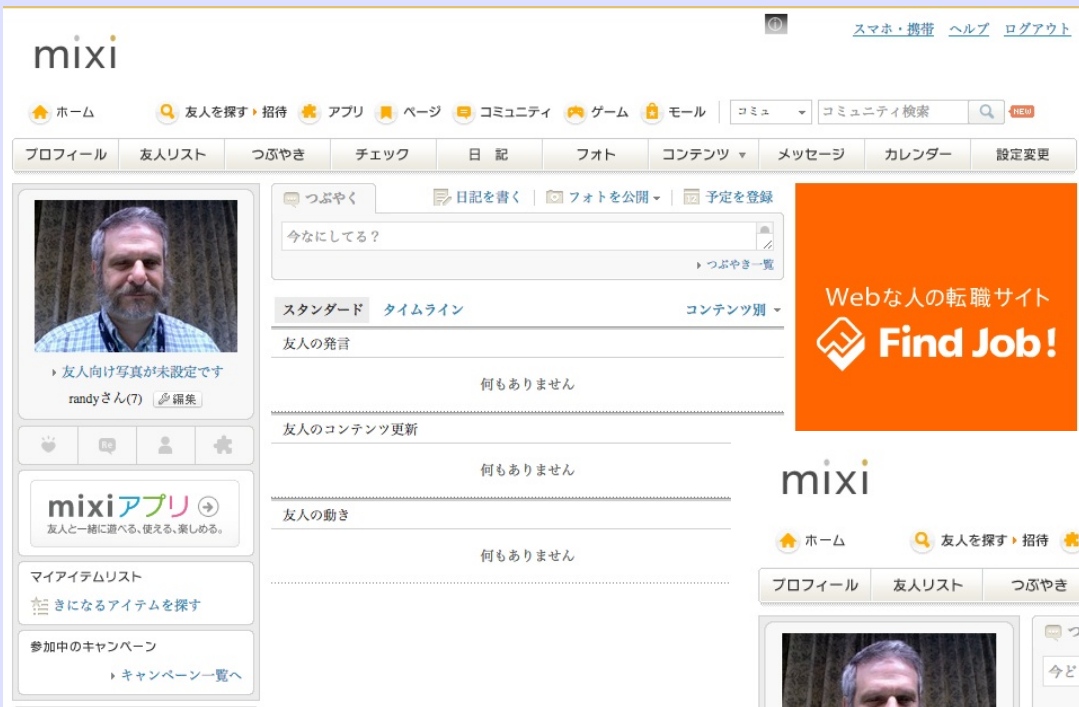
1Password

- Runs on Most Platforms
- Plug-Ins for Most Browsers
- Passwords, Credit Cards, Addresses, ...
- Keep DataBase in DropBox and you
Have Data on Phone, Laptop, Tablet, ...
- It Does Cost Money ☹

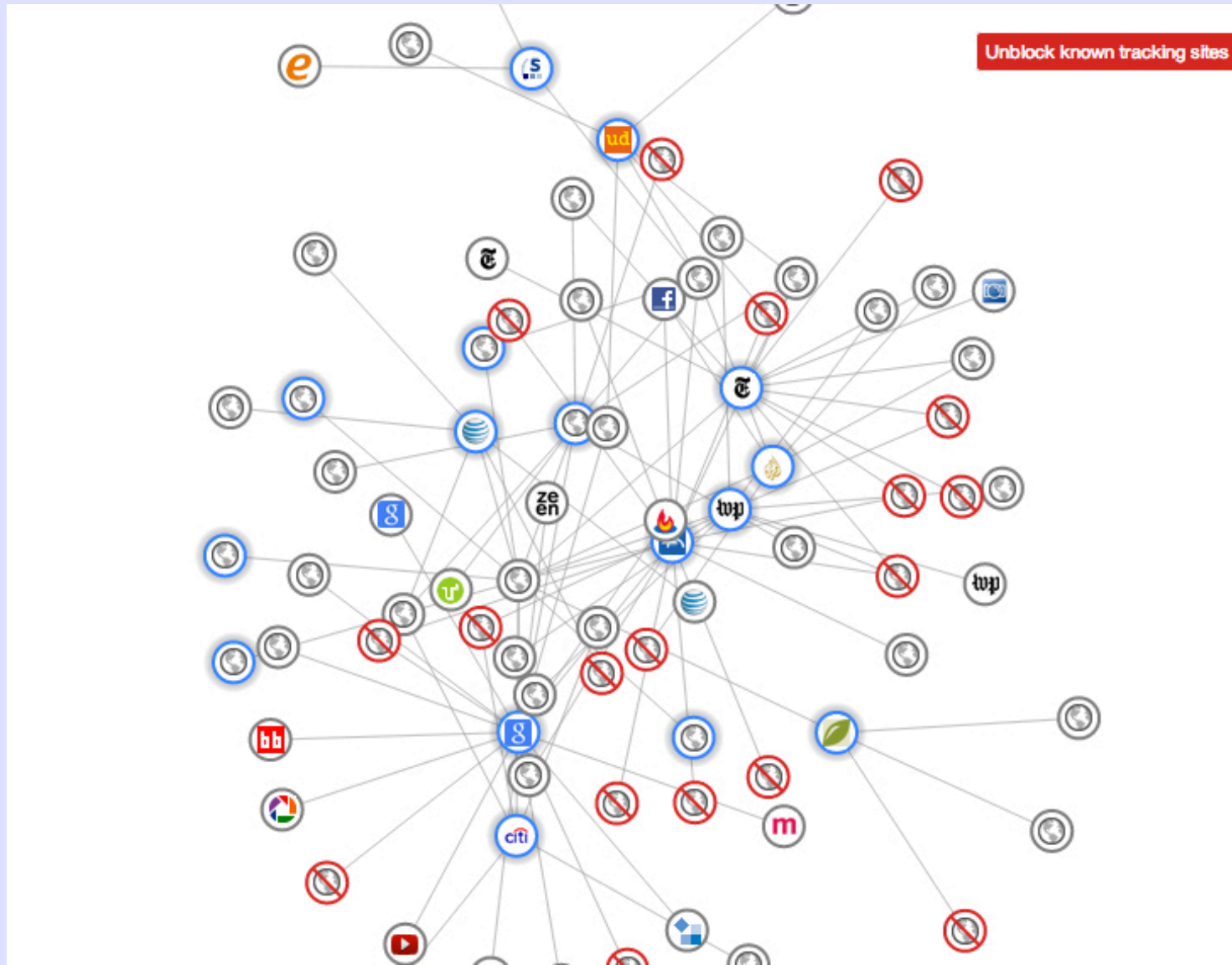
AddBlock Plus

Without AddBlock

With AddBlock



Collusion - Who Tracks



Do Not Track Plus

Browser window showing the Do Not Track Plus extension interface overlaid on the New York Times website.

Do Not Track Plus How DNT+ works X

Blocking tracking @ nytimes.com [Allow site](#)

- 1 social network tracking you: 1 blocked
- 2 ad networks tracking you: 2 blocked
- 5 companies tracking you: 4 blocked

In Control! Your all-time total is:
176 blocked

Abine.com | the online privacy company
How DNT+ works | Settings | Say hello

[Special Offer For DNT+ Users](#) [Be Safe on Public WIFI](#) [Support DNT+: Review Us!](#)

COMMON SENSE

NoScript - JavaScript



HTTPS Everywhere

- If a Site has HTTP and HTTPS, it Forces Use of HTTPS
- I.e. You get Authentication of Site
- Your Traffic is Encrypted

Let's Install & Configure

- <https://mozilla.org/firefox/>
or IE if you insist
- Configure for Privacy
- <https://www.mozilla.org/collusion>
- <https://abine.com/dntdetail.php>
- <https://agilebits.com/onepassword>
- <http://noscript.net/>
- <https://adblockplus.org/>
- <https://www.eff.org/https-everywhere>