



Google's Privacy Invasion: It's Your Fault

If we really wanted privacy, we would turn off JavaScript, block ads, and browse in privacy mode through an anonymous proxy. But we would rather have free services.

By Thomas Claburn, InformationWeek February 18, 2012 URL: http://www.informationweek.com/news/security/privacy/232601119

Google stepped in it, again. The company was caught bypassing the privacy settings of those using Apple's Safari Web browser, which unlike other major browsers blocks third-party cookies by default. Google, like just about every other online company, relies on cookie files to improve ad relevancy, to identify users, and to deliver online services.

The *Wall Street Journal*, which Friday <u>broke the story</u> as part of its ongoing investigation into online privacy, reports that Google, along with at least three other advertising companies--Vibrant Media, WPP PLC's Media Innovation Group, and Gannett's PointRoll--"exploited a loophole in the browser's privacy settings" to place a cookie file on OS X and iOS devices such as iPhones using Safari.

The incident has prompted Consumer Watchdog, a consumer advocacy group critical of Google's privacy practices, to call for intervention from the Federal Trade Commission. Another consumer advocacy group, the American Consumer Institute, said, "Google's willful disregard for the privacy choices of consumers and the privacy policies of Apple is a new low even for Google."

Google insists the *Wall Street Journal* report "mischaracterizes what happened and why." The company says it "used known Safari functionality to provide features that signed-in Google users had enabled" and that it did not collect personal information.

[Google has been under fire for its planned privacy policy change. Read <u>Google Rejects EU Request On</u> <u>Privacy Policy Consolidation</u>.]

Google hasn't helped its case by ceasing to use the HTML code that overrode Safari's default behavior. That looks like an admission of guilt. But let's step back for a moment and examine the situation.

The American Consumer Institute's contention Google willfully disregarded "the privacy choices of consumers and the privacy policies of Apple" isn't accurate.

Google disregarded the privacy choices of Apple, which chooses to block third-party cookies by default in its browser. And Google has nothing to do with Apple's privacy policies, which describe how Apple handles customer data.

Google argues that it manipulated Safari to resolve contradictory browser settings. Safari blocks third-party cookies by default. At the same time, Apple has implemented exceptions to Safari's third-party cookie blocking to allow social features like the +1 button to function.

Rachel Whetstone, SVP of communications and public policy, said in a statement that Google deployed its workaround code "to enable features for signed-in Google users on Safari who had opted to see personalized ads and other content--such as the ability to '+1' things that interest them."

The fact that other Google cookies got set, Google insists, was accidental. "The Safari browser contained functionality that then enabled other Google advertising cookies to be set on the browser," Whetstone explained. "We didn't anticipate that this would happen, and we have now started removing these advertising cookies from Safari browsers. It's important to stress that, just as on other browsers, these advertising cookies do not collect personal information."

Were it not for the fact that Google's advertising cookie opt-out help page stated explicitly that Safari's default setting was the functional equivalent of opting out, Google's explanation might suffice.

But rewind now to the July 2011 release of OS X Lion. With Lion came Safari 5.1, which included for the first time third-party cookie blocking by default.

Could Apple's decision to block third-party cookies by default have been influenced by its competition with Google, a company that depends on advertising and cookies?

John Battelle, who runs advertising company Federated Media and has written about Google for years, suggests as much <u>in a thoughtful blog post</u>. "Might it be possible that Apple is using data as its weapon, dressed up in the PR friendly clothing of 'privacy protection' for users?" he asks.

Indeed, it's possible.

But Apple is too clever to be caught taking direct action to hinder its competition without plausible deniability. The company has recognized that justifying its actions by claiming security, privacy, or user experience benefits will make almost any change acceptable.

Apple's refusal to support Flash on iOS devices represents an example of this. Its claims about security and performance issues affecting Flash on mobile devices were fair enough. But by shunning Flash, Apple achieved a business benefit: It crippled a competing development platform.

Apple's Gatekeeper in its forthcoming OS X Mountain Lion offers another example. Apple's next Mac operating system will block the installation of apps from third-party developers without an Apple Developer ID by default. This is perfectly justifiable on the grounds of security (even if it undermines Apple's previous assertions that malware isn't a problem on the Mac). But it will also serve to reinforce Apple's control of the OS X software sales channel.

Apple's decision to block third-party cookies by default has extra cover: The RFCs that define how browsers should handle cookies indicate that third-party cookies should be blocked by default. The major browser makers have not followed this recommendation, choosing instead to rely on P3P, an automated mechanism for communicating privacy preferences that's generally seen as a compromise between privacy ideals and business needs.

If we accept Google's explanation that this was an accident at face value, and assume that Apple too is blameless and only wants the best for its users, what are we left with? Is the *Wall Street Journal* too hard on Google

because its owner, Rupert Murdoch, <u>thinks Google steals content</u>, and perhaps <u>goes easy on Apple to secure</u> <u>better access to exclusives</u>? Are consumer advocacy groups focused on Google because Google bashing makes headlines, which help with fundraising?

No, let's put the blame where it belongs, on us, the users of the Internet. We rely on free services like Gmail while insisting on "privacy," a term that we <u>probably can't even define</u> to our collective satisfaction. We accept terms of service contracts and privacy policies that explain in excessive detail how we will not get privacy, how our information will be used, and then we object.

So instead of privacy, let's talk about control. You do have some of that, still. Make some choices about how your information will be used--because it will be used--instead of accepting default settings.

If you object to the way Google does business, use ad-blocking software. <u>This is what the Electronic Frontier</u> <u>Foundation</u> recommends, at least until Google implements <u>Do Not Track</u> in Chrome. Perhaps everyone will follow this advice, Google will collapse, and then we can all just go back to fee-for-service computing. How does a \$0.25 per search and \$99 for an Android 5.0 upgrade sound?

Here's to hoping that Google offers a paid membership option that disables all information collection and advertising across all its services. Then we will finally be able to see what the absence of privacy is worth.

As enterprises ramp up cloud adoption, service-level agreements play a major role in ensuring quality enterprise application performance. Follow our four-step process to ensure providers live up to their end of the deal. It's all in our <u>Cloud SLA</u> report. (Free registration required.)

PhoneFactor provides better two-factor. 50% less expensive. 100% less hassle.

Download a free whitepaper to learn more.

Get It Here
PhoneFactor

σ+

Copyright © 2012 United Business Media LLC, All rights reserved.