Treasure of Firefox Addons

Firefox has been the developer's favorite browser for a long time, thanks to its amazing collection of addons. This also made it the aware users and pentester browsers. That's the reason why I've picked you up a selection of security tools to test your Web site and protect yourself when surfing.

To audit your Web site security:

-- If you're doing your tests through proxies, give FoxyProxy a try. FoxyProxy allows you to switch easily between proxies : http://goo.gl/8Szrw

-- RefSpoof as says its name allows you to spoof your referrer URL. It's pretty handy to bypass Referrer based security checking or make a Webmaster believe anything you want : http://goo.gl/WnRFH

-- If you need to encrypt or hash some content, FireEncrypter is a very handy tool to get everywhere with you. : http://goo.gl/yRE9T

-- Domain Checker allows you to learn almost everything about the server and the domain name you're pentesting : http://goo.gl/qxcqj

-- If you're testing XSS flaws and SQL injection, HackBar is a highly recommended all in one tool to audit your Web site security : http://goo.gl/kKEhE

-- GroundSpeed will help you to change any form you're accessing on any Web site : http://goo.gl/ZMt1I

-- If you're looking for XSS samples, XSSed Search will add every single XSS search engine around in your Firefox search bar : http://goo.gl/g4I3l

-- In the same vein, SecurityFocus Search allows you to directly dig into SecurityFocus database for existing software vulnerabilities. http://goo.gl/6FjuH

-- Chickenfoot is a very handy extension that allows you to run JavaScript macros in Firefox so you can automate some tasks, or make some sites you're visiting do them for you : http://goo.gl/IUIMi

-- Cryptofox is an amazing tool helping you to break md5 encrypted string using rainbow tables like databases : http://goo.gl/6Gi3t

-- SQLInjectMe allows you to easily test SQL injection : http://goo.gl/uNMV1

-- XSS-Me works the same way as SQLInjectMe but on XSS vulnerabilities : http://goo.gl/ZMt1I

-- Tamper data allows you to read and update HTTP / HTTPS headers and test your application security by updating POST data : http://goo.gl/1AES9

-- URL Flipper allows you to do URL sequence prediction when browsing doing params incrimination : http://goo.gl/YDdzX

-- Firesheep turns your Firefox in a sniffer. You will know when someone tries to connect on a Web site without using HTTPS and eventually gets his credential : http://codebutler.github.com/firesheep/

-- User Agent Proxy Switcher allows you to easily change your "user agent", that's to say your browser fingerprint. This allows you to make a server you're surfing from an iPhone or are GoogleBot : http://goo.gl/CEtm

-- ShowIP is a small Firefox Addon that allows to locate the server where the site you're browsing is : http://goo.gl/4205e

-- JavaScript Deobfuscator is obviously a JavaScript deobfuscator. And it's quite useful too : http://goo.gl/u8oVa

-- Do I really need to introduce Firebug? This addon allows you to analyze Web pages source code, including CSS and JavaScript : http://goo.gl/ht3co

-- Modify Headers allows you to change or block HTTP headers sent to the server hosting the Web site you're surfing : http://goo.gl/MLVoR

-- Cookie Manager Plus allows you to modify, delete or forge any cookie : http://goo.gl/0PMc8

-- FlashBug is a Flash debugger, and is pretty handy when it comes to look for Flash based vulnerabilities : http://goo.gl/q1NEl

Protect yourself:
-- Noscript automatically blocks Javascripts, Java applets, Flash and other potentially malicious or harmful plugins : http://goo.gl/1VbNM

-- HTTPSEverywhere is a plugin created by the Electronic Frontier Foundation that allows you to force HTTPS on every Web site you're visiting : http://goo.gl/1VbNM

-- Search engines such as Google can create a very precise profile of your browsing habits just by analyzing your searches. TrackMeNot is the perfect extension to lure this profiling sending false queries : http://goo.gl/aekfW

-- FoxTor and TorButton allows you to use Tor encrypted network with Firefox for anonymous surfing.https://addons.mozilla.org/en-US/firefox/addon/foxtor/ or https://www.torproject.org/torbutton/

-- Perspectives prevents man in the middle attacks using self signed or hacked certificates when accessing a Web page through HTTPS : http://goo.gl/1VbNM

-- Gmail S/MIME makes Gmail emails encryption easy : http://goo.gl/eOAdW

-- If you want to avoid keyloggers, use KeyScrambler in its free version encrypts everything you type on your keyboard in Firefox. It is very handy to avoid password stealing : http://goo.gl/G6X73

-- Firekeeper is IDS (Intrusion Detection System) and a security tool for Firefox. It detects, blocks, and warns the user about malicious, harmful and infectious Web sites : http://firekeeper.mozdev.org/

-- Trashmailnet is a 1 click temporary email creator Firefox addon : http://goo.gl/OLTTv

-- SSL Blacklist detects expire and weak SSL certificates, like certificates using vulnerable MD5 cipher : http://goo.gl/l1kB5

-- WOT is a community based addon that allows to give a trust rank to visited Web sites. If the site is considered as malicious, you'll be warned before accessing it. A must have! http://goo.gl/rLhf

-- Ghostery offers to block any tracking script, including Analytics, Facebook or advertisement : http://goo.gl/l5BeI

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