

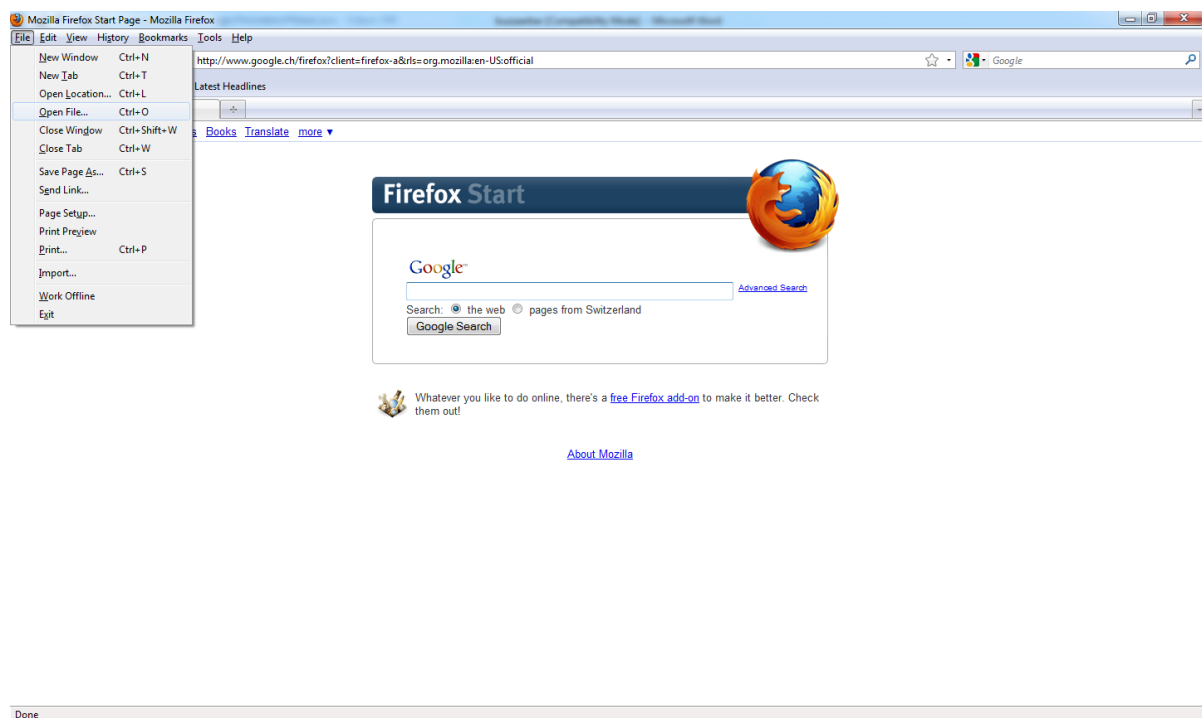
Buzzaar Toolbar user's guide

Introduction

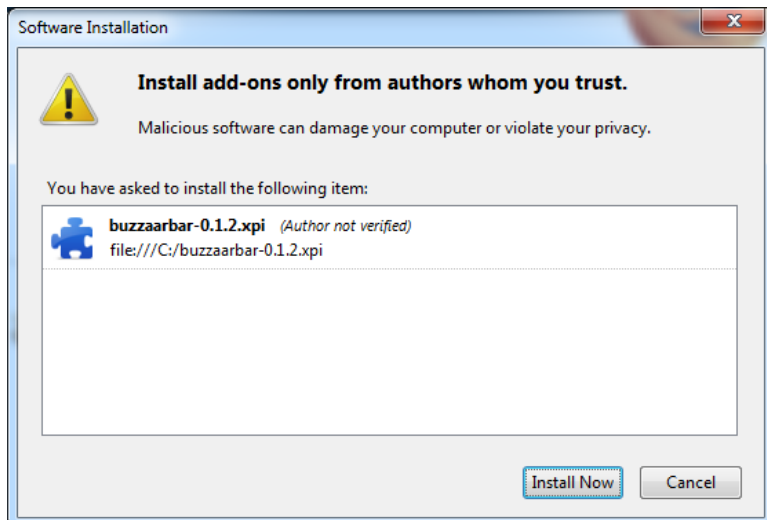
Buzzaar Toolbar is an extension for Mozilla Firefox. This extension allows user to share his/her browsing history with other people. Current version (0.1.2) of this extension is limited to facilitate the process of collecting user browsing history and co-occurrence of query-clicked URL for further study, information collected will be stored locally in user computer, no outside communication will be made. User is expected to email his/her history file to development team. He/She can also view and remove “sensitive” information as necessary before sending.

Screenshots are taken on Firefox 3.5.5 / Window 7

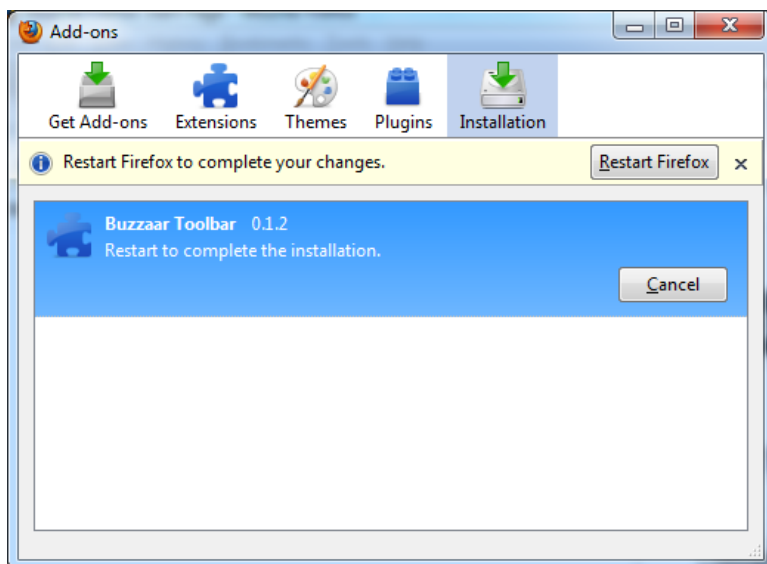
Installation



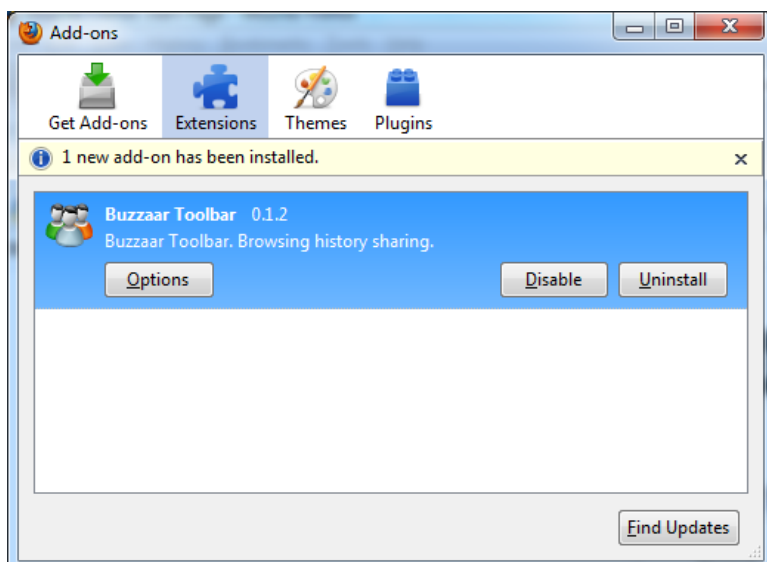
Open extension install file (Buzzaarbar-0.1.2.xpi) “File/Open File...”



Click "Install Now" to install the extension



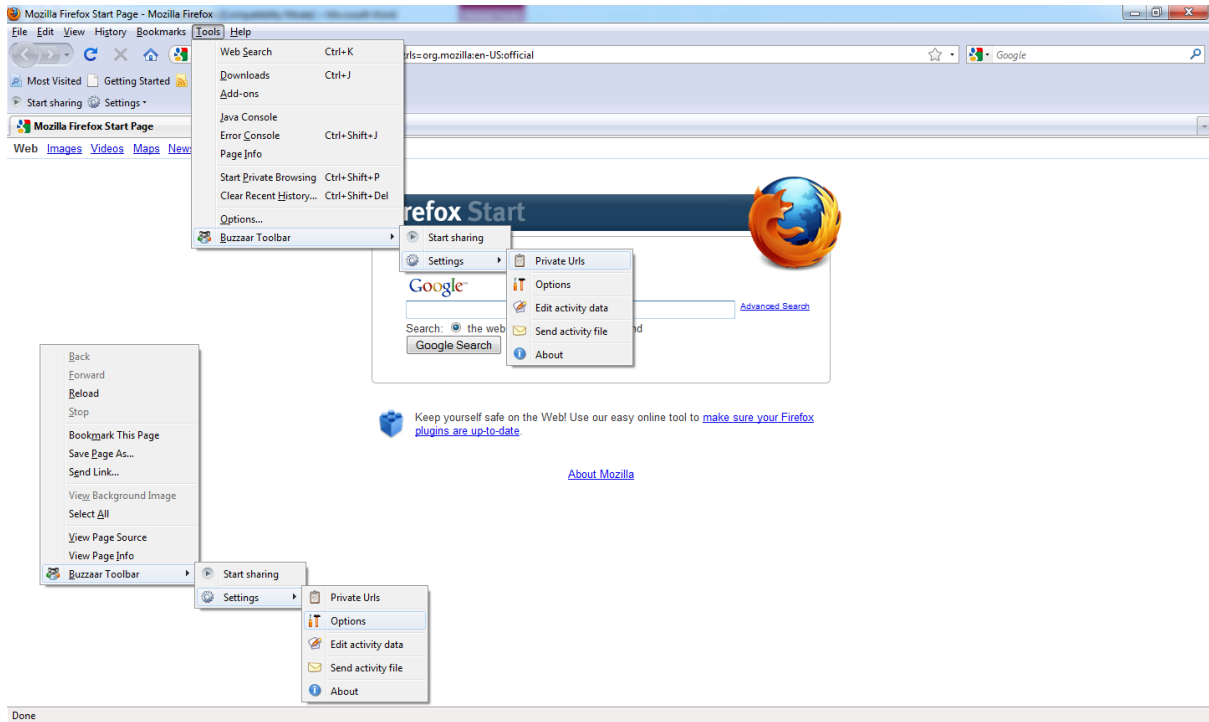
Install extension, required restart Firefox



Browser restarted

Working with Buzzaar Toolbar

Access



Access either from toolbar, “Tools” menu or using context menu (right click)

Description

Functional description

- Start sharing: Start sharing user's browsing history, allow extension to watch and to capture surfing URL, Query-URL
- Stop sharing: Stop sharing user's browsing history, deny extension to watch and to capture surfing URL, Query-URL
- Private URLs: Update list of private URLs (URLs that begin with these prefixes won't be watched)
- Options: Set working parameters (required browser restart) including visit interval timeout (default 1 minute) and session interval (default 30 minutes), activity file
- Edit activity data: Filter and delete "sensitive" data
- Send activity file: Open email client to send activity file to development team

Supported Search Engines for Query-URL watching

SEW (Search Engine Watch) Top Search Providers for August 2009

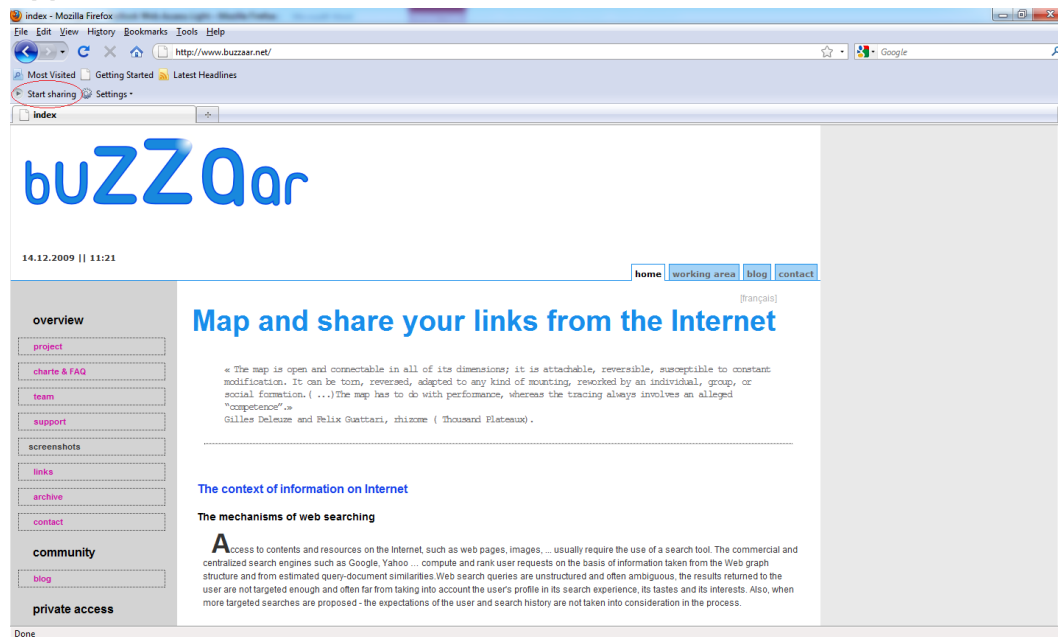
(<http://searchenginewatch.com/3634991>) except "Yellow Pages" and "NexTag"

- Google
- Yahoo
- MSN/WindowsLive/Bing
- AOL
- Ask.com
- My Web
- Comcast
- Local.com

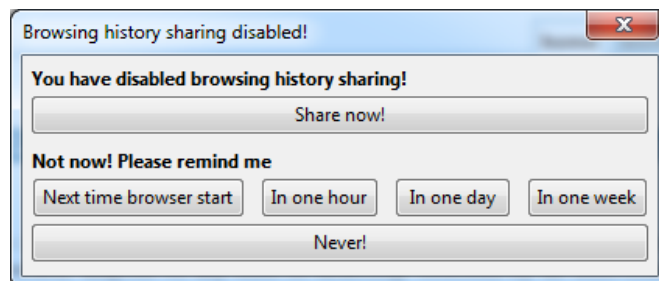
Some other search engines: Cuil, Lycos...

Screenshots

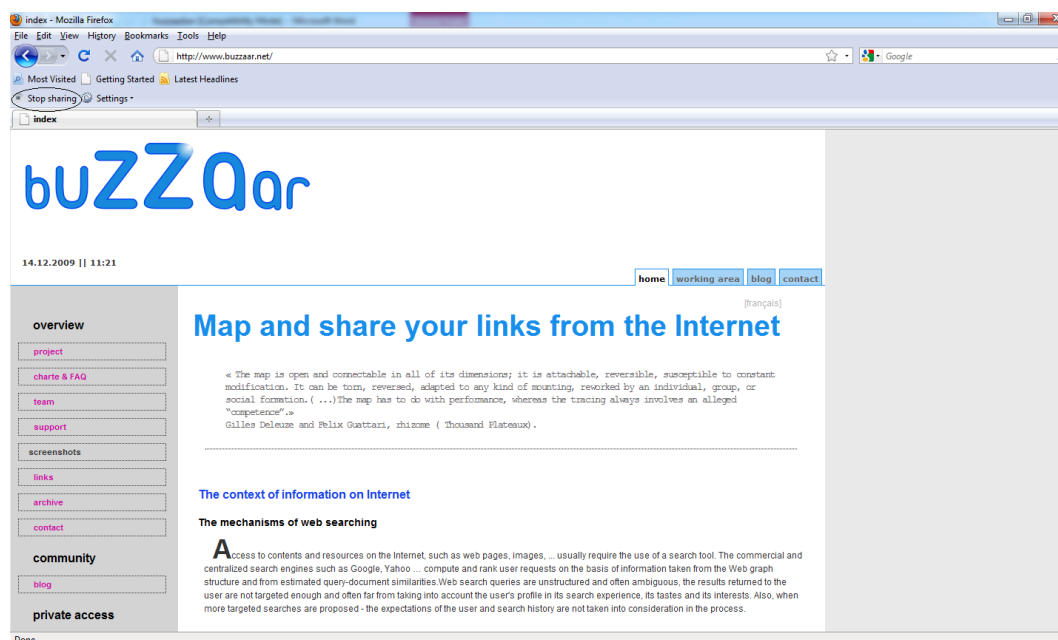
Application



Normal, non-shared mode

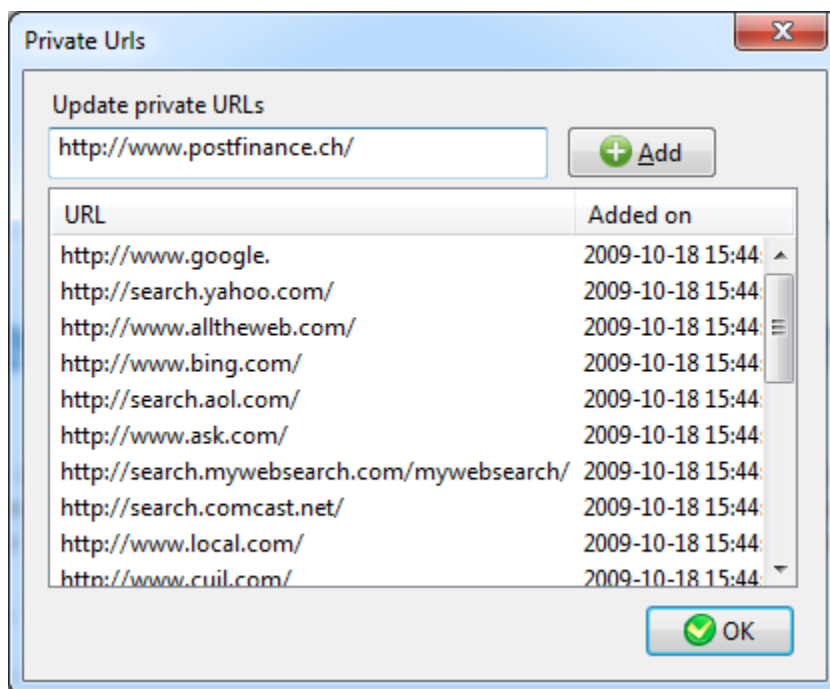


Share reminder

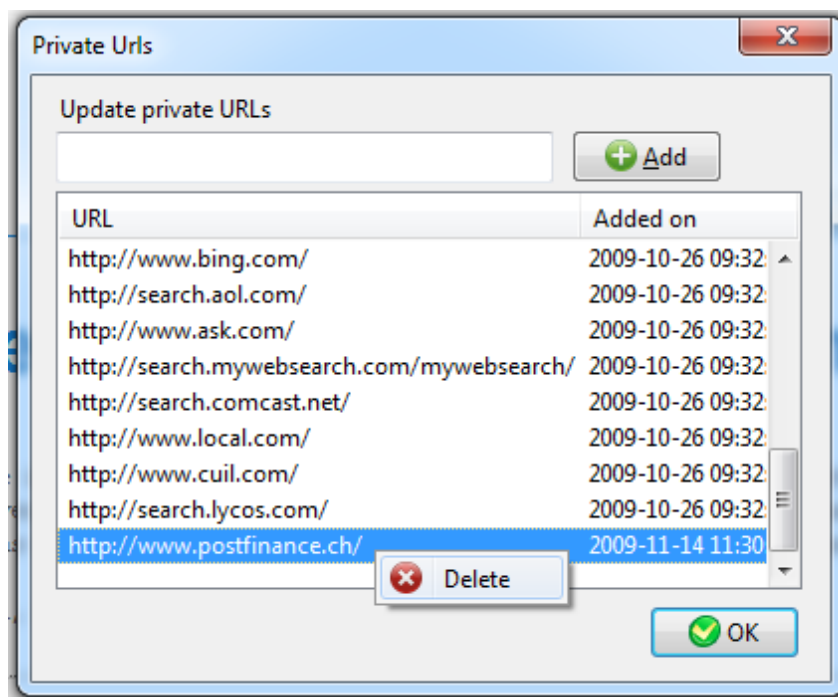


Shared mode

Private URLs management

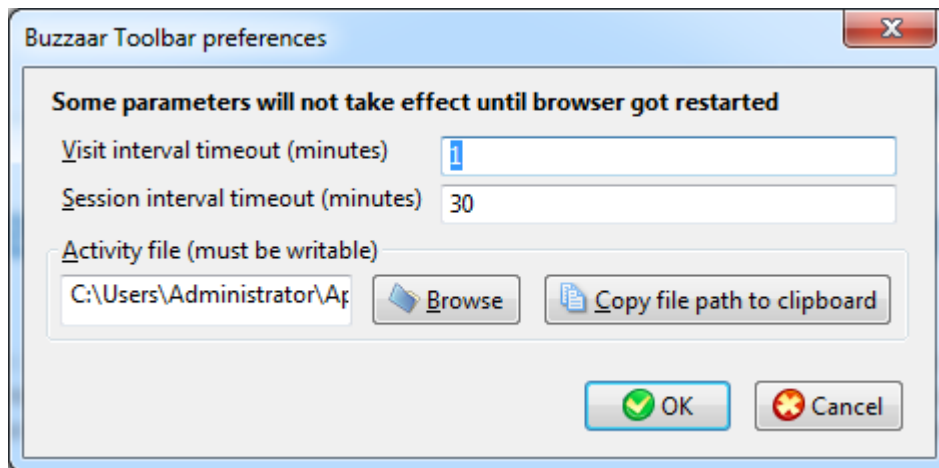


Add private URL



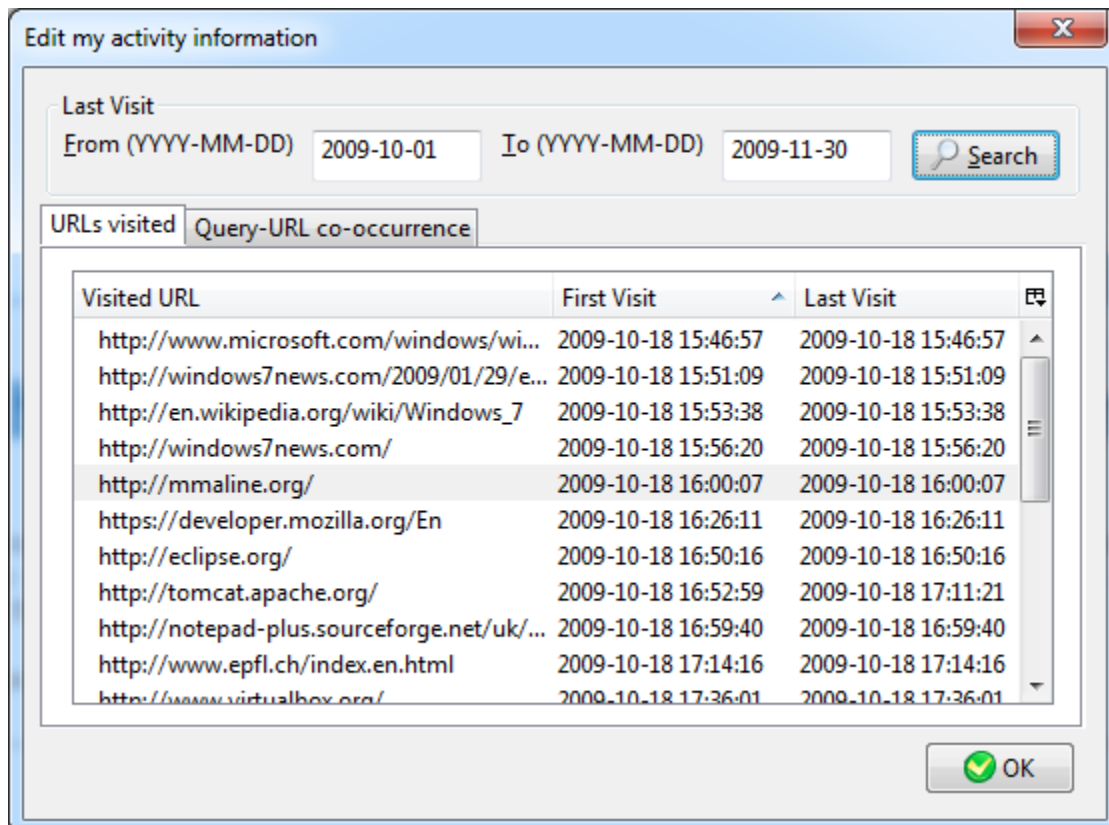
Delete a private URL (right click to open context menu)

Set parameters

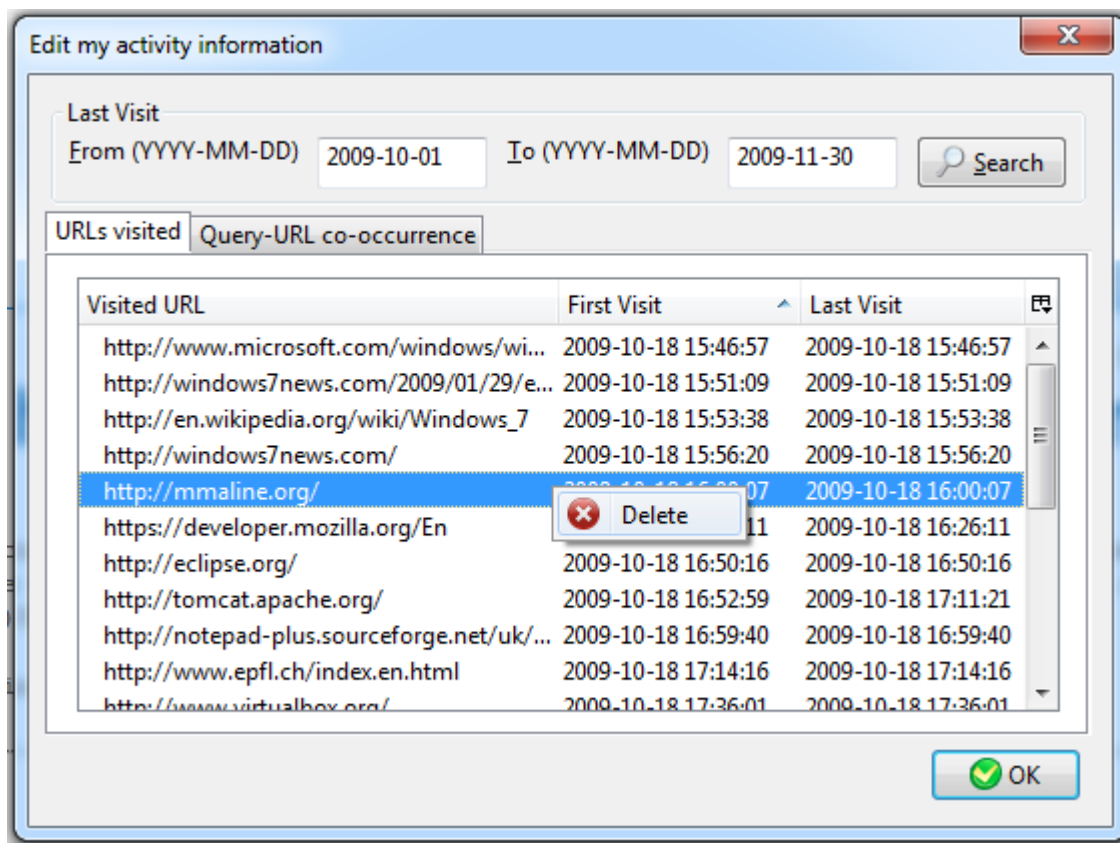


Parameter settings

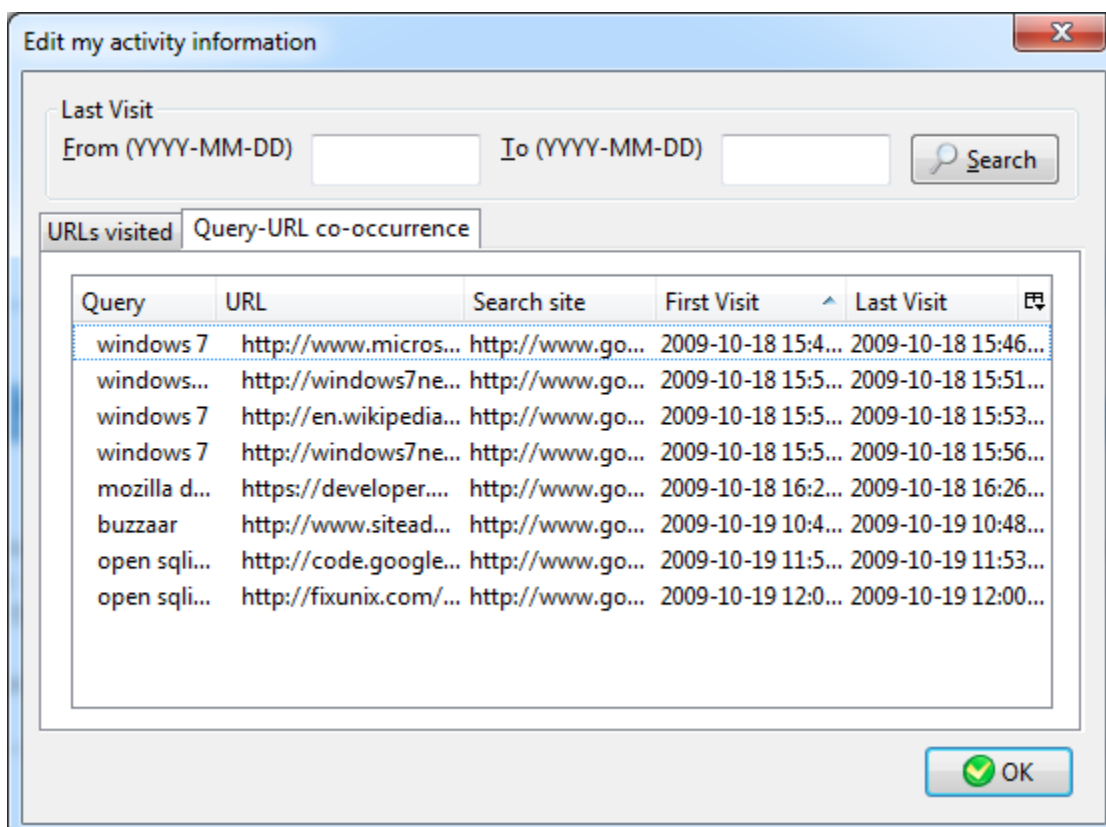
Edit activity data



Filter visited URLs by last visit time



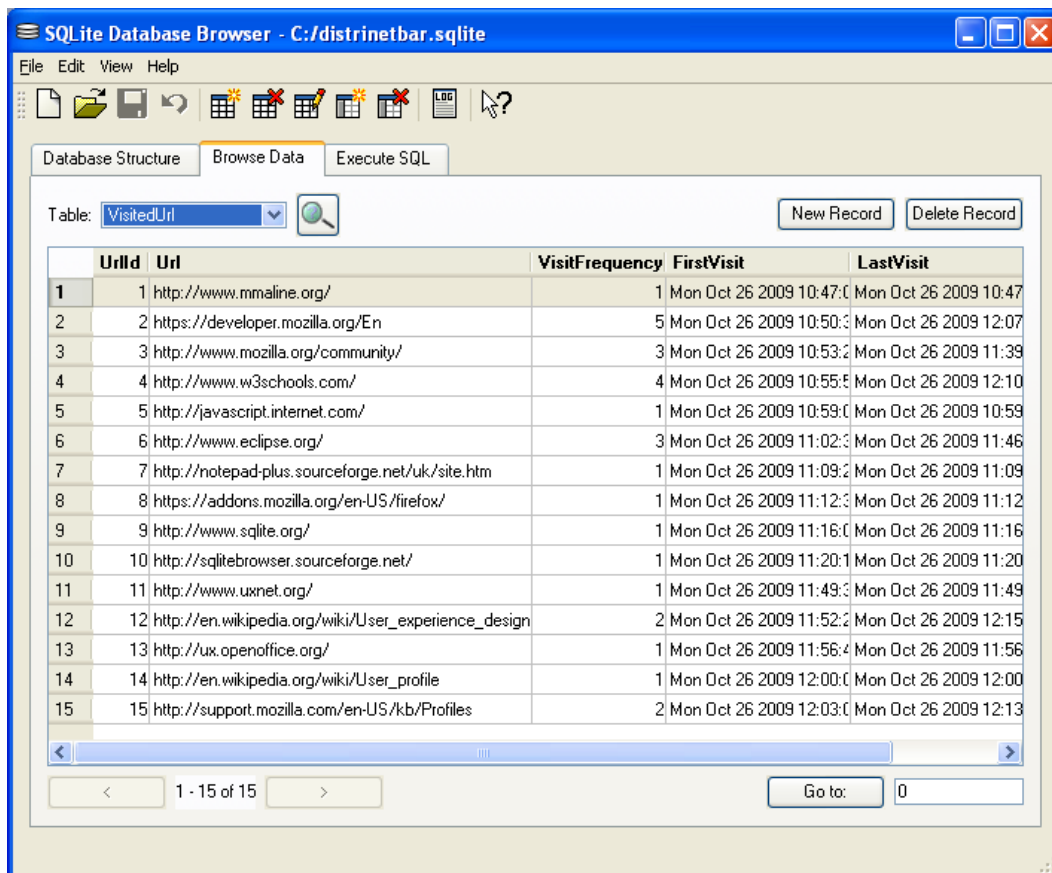
Right click to delete “personal” entry



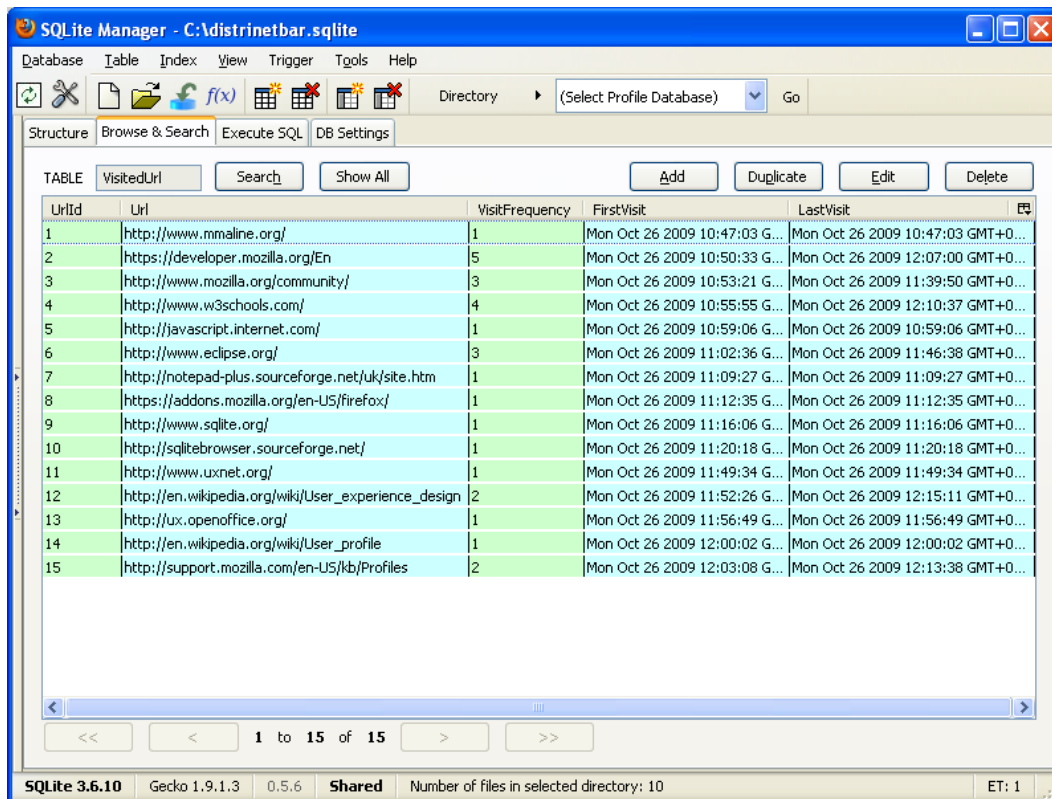
Edit query-URL co-occurrence

View/update browsing history using SQLite Database Browser / SQLite Manager

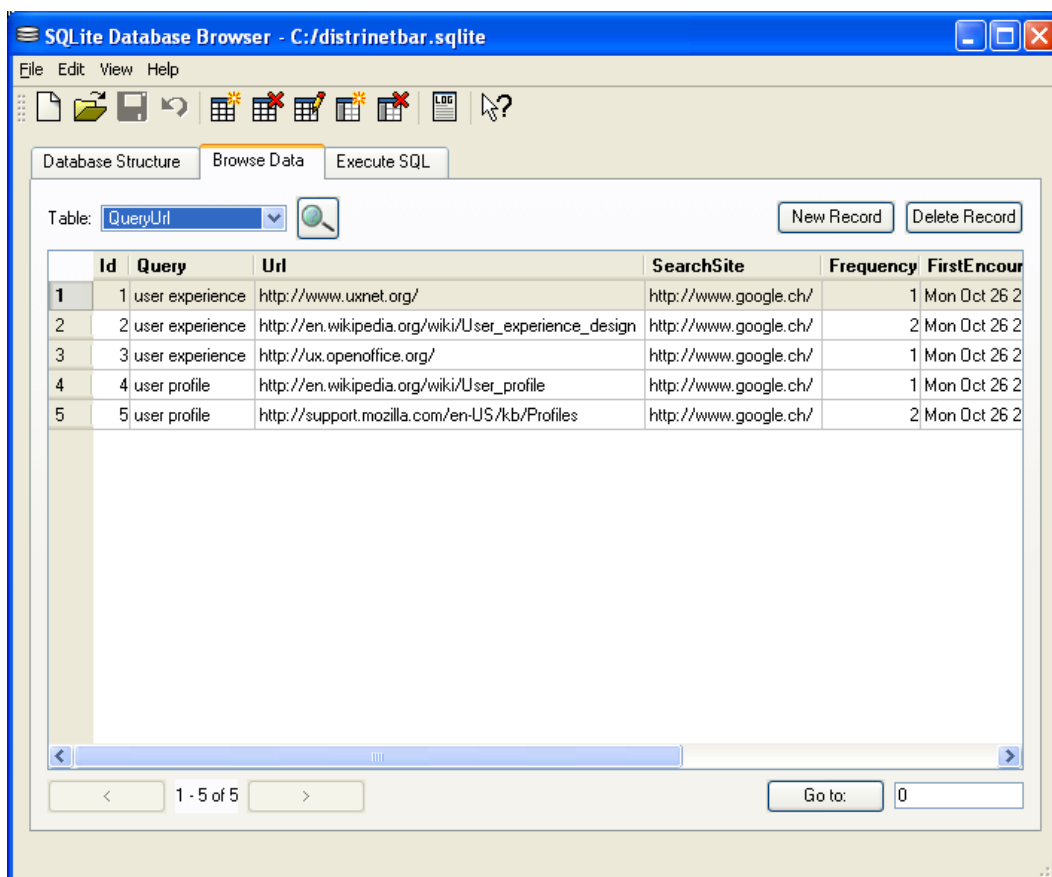
Users can use “edit activity data” to remove “personal” data before send data file to development team or if they want a finer manipulation they can install and use external tool like SQLite Database Browser or SQLite Manager extension for Firefox.



Open browsing experience file using SQLite Database Browser
(<http://sqlitebrowser.sourceforge.net/>)



Open browsing experience file using SQLite Manager extension for Firefox
<https://addons.mozilla.org/en-US/firefox/addon/5817> or <http://code.google.com/p/sqlite-manager/>



Query-URL