

Firefox add-on planning:

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What will be good to track:

1. Search history
2. Clicked sites on search engine by query
3. Visited sites
4. Time spent on these sites
5. What were highlighted
6. What were copied to clipboard

1. Search history
Two possible cases of search:

1. Address tab search
2. Search directly from opened web page.

2. Clicked sites on search engine by query
Must be done together with p1

3. Visited sites
Should be easy: "window.location.href"
Then add it to DB

Hence both types of search should be considered somehow.

There is method "[window.location.href](#)" in JavaScript that returns current URI.

Then just "`var url = new URL(%url_string%)`"

And then we can apply "`url.searchParams.get("q")`"

Store in db as JSON, something like

```
{
  "visitedSites": [
    {
      "date": "2016-01-01"
      "time": "22-21-21"
      "href": "www.leningrad.spb.ru"
    }
  ]
}
```

```
{
  "searchQueries": [
    {
      "date": "2016-01-01"
      "time": "22-21-21"
      "query": "how to feed a dog"
    }
    ...
  ]
}
```