Building the browser extension

There're currently 2 ways to build Haketilo.

1. Simple stupid way - build.sh script

You only need a POSIX-compliant environment for this (shell, awk, etc.). It is a viable option if you don't need to run the automated test suite. From project's root directory, using a POSIX shell, you type either:

```
./build.sh mozilla # to build for Firefox-based browsers
```

or:

```
./build.sh chromium # to build for Chromium-based browsers
```

The unpacked extension shall be generated under ./mozilla-unpacked/ or ./chromium-unpacked/, respectively. You can then load it into your browser as a temporary extension or pack it into an xpi/crx/zip archive manually, e.g.:

```
7z a -tzip haketilo.xpi -w mozilla-unpacked/.
```

2. configure-based build

This method assumes you have not only a POSIX environment but also a working Make tool and the zip command. From project's root directory, run the shell commands:

```
./configure --host=mozilla # or analogically with --host=chromium
make
```

This would generate the unpacked extension under ./mozilla-unpacked/ and its zipped version under ./mozilla_build.zip (which you can rename to .xpi if you want).

You can also perform an out-of-source build, for example:

```
mkdir /tmp/haketilo-build && cd /tmp/haketilo-build
/path/to/haketilo/sources/configure --host=chromium
make all # will generate both ./mozilla-build.zip and ./chromium-build.zip
```