

HOW TO CONTRIBUTE

Before contributing to the project, please read this file first.

Get started

If you perform modifications, depending of file modified your have to run some command lines to update, build or compile resources. All command line are available in the **Annexes** section to find how to get them.

Do not perform modifications on the file `foe.css`. This file is built from file `foe.less`

Todo when I change a file

Changes on `README.md`

Changes on `lib/js/foe.uscript.gc.tampermonkey.js`

- Run the command `mdmerge README.md`

Changes on `lib/less/foe.less`

- Run the command `lessc --clean-css lib/less/foe.less lib/css/foe.css`

Changes on `etc/resources.json`

Depending of modification made on this resource file, the script `/lib/js/foetool.js` must be update too.

- Please check method `index`

Working Principles

Engine `FOETool`

The JavaScript class `foetool` is the main class executed by the User Script under **Tampermonkey** (or other). The script is loaded as `require` dependency.

To developot and to get same features on the website, this class is also used in file `index.php`. To reproduce the behavior of the browser plugin, I created a file `bootstrap` to reproduce initialization steps.

Annexes

Install **NodeJS**

Install **npm**

NPM is the packages dependencies manager provided with the application **NodeJS**. Please follow instructions of chapter **Install [NodeJs](#)** available in the **Annexes** section.

Install **mdmerge**

- Run the command `npm install -g mdmerge`

Install **lessc**

- Run the command `npm install -g less`

Install **less-plugin-clean-css**

- Run the command `npm install -g less-plugin-clean-css`