RainbowCORE fix for Firefox 57.0

Why this is needed, and what's the fix.

Why:

With the Firefox update to Firefox Quantum (57.0), RainbowCORE no longer works. This actually because of the recent changes that Greasemonkey (the extension that allows RainbowCORE to work) did with the update. The makers of GreaseMonkey has done a nearly a complete re-write. http://www.greasespot.net/2017/09/greasemonkey-4-announcement.html

What's the fix?

Since RainbowCORE will no longer be having any more (expected) releases, the simplest fix will be to change to an extension that supports user scripts in the same manner that Greasemonkey did. Enter <u>Violentmonkey</u>. This guide will walk through the process of transitioning installing the new extension, and installing the files to Violentmonkey

Note:

This guide is only related to transitioning to Violentmonkey, and making RainbowCORE work with Firefox Quantum (57.0). If you are looking to install, or change RainbowCORE versions, find the related guide.

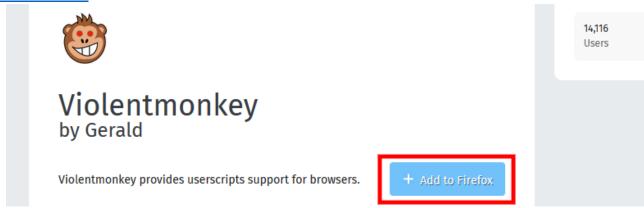
Violentmonkey

What is it and why do I need it?

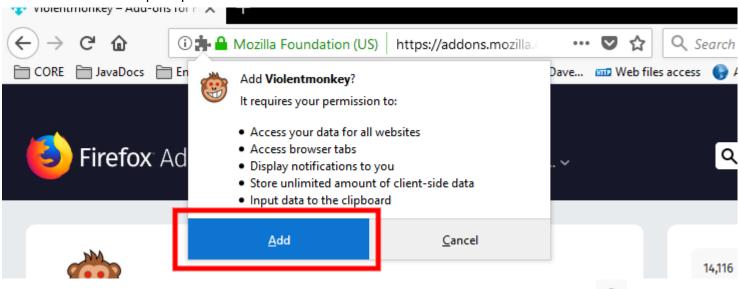
Violentmonkey is just like Greasemonkey and is a Firefox Plugin that allows RainbowCORE to do its magic. It's a plugin that allows you to customize the way a web page displays or behaves, using JavaScript. The reason we need Violentmonkey instead is it works with Firefox Quantum (57.0)

How to install Greasemonkey - https://addons.mozilla.org/en-US/firefox/addon/violentmonkey/

1. Go to this link and click "Add to Firefox".



2. Then click "Add" when prompted

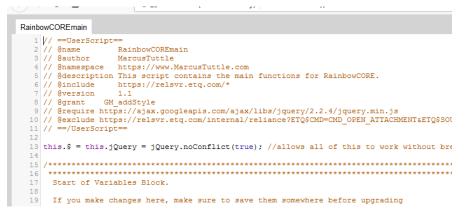


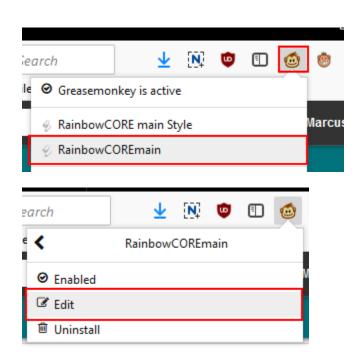
3. Once it's installed and browser restarted, you should see a small Monkey in your extensions

Combing the Files

Opening your current files in Greasemonkey

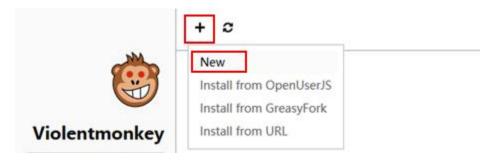
- 1. Go to Firefox and open HelpDesk (you must be on the website the script runs on)
- 2. In the right corner of your browser, left click the Greasemonkey face
- 3. Left click the file you want to edit
- 4. Click Edit
- 5. The editor should now show the file

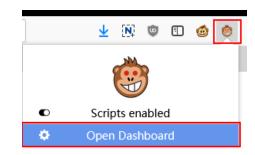




Making new files in Violentmonkey

- 1. In the right corner of your Firefox, left click the Violentmonkey face
- 2. Left click "Open Dashboard"
- 3. Left click on the small "+" sign in the top right
- 4. Left click "New"

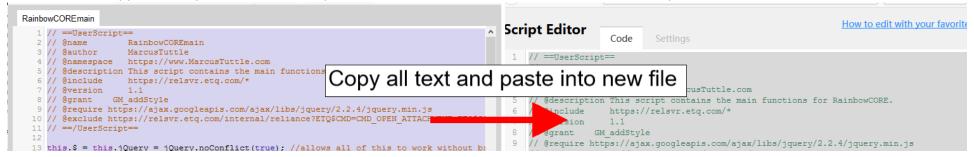




5. The script editor should now appear.

Copy the Greasemonkey files into Violentmonkey

- 1. Open your current *RainbowCORE_main.user.js* using Firefox (as show in the *Opening your current files in Greasemonkey* section) and a new file in Violentmonkey (as shown the *Making new files in Violentmonkey*)
- 2. Copy all text in your current file, and paste and overwrite all text within the new Violentmonkey file



3. Then click "Save and Close" in the top right to save the file.



4. Repeat the same steps for the other file, RainbowCORE_style.user.js

That's it! You should now have a working RainbowCORE again

