

Create Clone Commands for all Repositories on a GitHub page

This post talks about how you can create git clone links for all the repositories from a GitHub page.

Creating a list of clone commands from a list of Repositories

To run this code to create the list of commands you need to open your browsers console window.

On Chrome you can press Ctrl-Shift-J

On Firefox you can press F12

Once the console is open, paste in the following command into the console.

```
1 gitCloneCommands=[];  
2 document.querySelectorAll("a[itemprop='name codeRepository']").fo  
3   function(a) { gitCloneCommands.push("git clone " + a.href); }  
4   );  
5   console.log(gitCloneCommands.join("\r\n"))
```

This will print out several lines of text, each with a git clone command which can be run in your console.

If you need to tweak the clone command you just need to modify the central function:

```
function(a) { gitCloneCommands.push("git clone " + a.href); }
```

The value of `a.href` will always be the HTTPS link to the repository which can be changed as needed.

This relies on the current structure of the GitHub webpage.

