While working on the Windows port of Meteor, we came across a few simple tools that made programming on Windows more enjoyable for us. They might be particularly helpful to people coming from a Mac or Linux background where command-line development is more common.

## ConEmu

https://conemu.github.io/

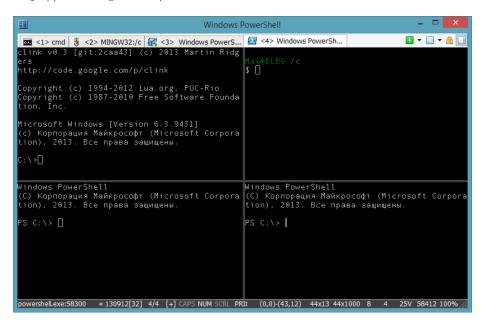


Figure 1: Screenshot of ConEmu with PowerShell

This is a tool that makes using CMD and PowerShell more enjoyable by allowing you to have tabs, easily copy and paste into and out of the window, configure key bindings, set a nicer font, and lots of other nice features.

## Notepad++

http://notepad-plus-plus.org/

Notepad++ is a free text editor for Windows that improves in every single way over its namesake Notepad. It's great for editing any kind of code.

## Sublime Text

http://www.sublimetext.com/

Sublime Text is a nice text editor that gets out of your way at the right times and has lots of nice plugins for JavaScript programming. It's not free, but has

```
*D:\source\notepad4ever.cpp - Notepad++
📙 Notepad_plus.cpp 🖾 📙 notepad4ever.cpp 🔀
       #include <GPL.h>
  2
       #include <free software.h>
  3
  4
      void notepad4ever()
  5
     □ {
  6
          while (true)
  7
           {
  8
              Notepad++;
  9
           }
 10
 11
```

Figure 2: Gif of notepad++

```
C\Users\IEUser\meteor\dev_bundle\bin\node_modules\json-stringify-safe\stringify.js (meteor) - Sublime Text (UNREGISTERED)
     Edit Selection Find View Goto Tools Project Preferences Help
         ▶ 🗀 hosted-git-info
         ► ☐ http-signature
► ☐ inflight
                                                        1 module.exports = stringify;
         ▶ ( ) inherits
                                                              function getSerialize (fn, decycle) {
  var seen = [], keys = [];
  decycle = decycle || function(key, value) {
    return '[circular ' + getPath(value, seen, keys) + ']'

▶ 
☐ isarray

▶ 
☐ isstream

         ▼ 🗁 json-stringify-safe
                                                                    turn function(key, value) {
  var ret = value;
  if (typeof value === 'object' && value) {
    if (seen.indexOf(value) !== -1)
      ret = decycle(key, value);
    else {
              package.json
README.md
             stringify.js
test.js
         ▶ 🗀 lockfile
▶ 🗀 lru-cache
                                                                           seen.push(value);
keys.push(key);
         }
if (fn) ret = fn(key, ret);
return ret;
         ▶ lanode-uuid
                                                            ▶ 🗀 nopt
▶ 🗀 normalize-git-url
         ▶ □ normalize-package-data
           ▶ 🗀 bin
▶ 🗀 doc
 .* Aa "" 🗗 🗀 bin
```

Figure 3: Screenshot of Sublime Text

an unlimited trial period.

## Version Control

You might find it useful to use Git or a different version control system to collaborate on your projects. There are many different Windows-based version control tools available, like msysgit (Git, command line) and GitHub for Windows (Git, GUI).