

Fixes

Software errors, minor annoyances and unique fixes live here!

- Node 13 / 12 pgk terminal-kit error cannot find module xterm.generic.js

Node 13 / 12 pkg terminal-kit error cannot find module xterm.generic.js

Have you ever tried to build a terminal-kit app in Node using pkg to generate a nice easy application binary but instead face this error?

```
Error: Cannot find module './termconfig/xterm.generic.js'
Require stack:
- /snapshot/remotecow/node_modules/terminal-kit/lib/Terminal.js-
/snapshot/remotecow/node_modules/terminal-kit/lib/termkit.js
- /snapshot/remotecow/app/term.js
- /snapshot/remotecow/app/commands.js
- /snapshot/remotecow/app/app.js1) If you want to compile the package/file into executable,
please pay attention to compilation warnings and specify a literal in 'require' call. 2) If you
don't want to compile the package/file into executable and want to 'require' it from filesystem
(likely plugin), specify an absolute path in 'require' call using process.cwd() or
process.execPath.    at Function.Module._resolveFilename
(internal/modules/cjs/loader.js:795:15)    at Function.Module._resolveFilename
(pkg/prelude/bootstrap.js:1287:46)    at Function.Module._load
(internal/modules/cjs/loader.js:688:27)    at Module.require
(internal/modules/cjs/loader.js:850:19)    at Module.require
(pkg/prelude/bootstrap.js:1166:31)
    at require (internal/modules/cjs/helpers.js:74:18)    at Object.createTerminal
(/snapshot/remotecow/node_modules/terminal-kit/lib/Terminal.js:159:18)    at terminal
```

```
(/snapshot/remotecow/node_modules/terminal-kit/lib/termkit.js:103:18)    at Object.get [as  
terminal] (/snapshot/remotecow/node_modules/lazyness/lib/Lazyness.js:48:16)  
    at new Term (/snapshot/remotecow/app/term.js)
```

I did today! And after a bunch of Googling I still couldn't find the answer and instead found one vague reference.

Luckily after much experimenting I managed to fix it.

Simply add the following to your `package.json` and also remember to add it to your pkg build command so you end up with something like this: `pkg package.json -t node12-linux`

```
"pkg": {  
  "assets": "node_modules/terminal-kit/**/*" }
```

And there you have it, headache over and your executable should now stop throwing errors.

The reason for all of this is that the require statements inside of terminal-kit are unique and don't follow the norm, so instead we grab everything inside the module.