

## i915.ko authors, by the numbers

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Because of some event I cannot remember, I was curious to see which developers had how many lines of code. It turned out to be more of a challenge than I thought (mostly because of Unicode). Here is the top 10 from the very latest [drm-intel-nightly](#).

```
>./count_i915.py drivers/gpu/drm/i915/
```

```
total lines counted: 67417 (compare with git ls-files — ./drivers/gpu/drm/i915/ | xargs wc -l)
[('Jesse Barnes', 16255),
 ('Chris Wilson', 13174),
 ('Daniel Vetter', 11066),
 ('Eugeni Dodonov', 3636),
 ('Paulo Zanoni', 3434),
 ('Ben Widawsky', 2935),
 ('Eric Anholt', 2176),
 ('Keith Packard', 1773),
 ('Zhenyu Wang', 1703),
 ('Ville Syrjälä', 1130)]
```

And here is the slightly better than one-off script I used:

```
#!/usr/bin/env python3 import sys import os import subprocess import r
e import collections import pprint count = collections.Counter() p =
re.compile(r'.+ \(([wW]+) [0-9]{4}-[0-9]{2}-[0-9]{2}.*', re.UNICODE)
path=sys.argv[1] git_path=os.path.dirname(sys.argv[0]) + "/" + path
os.chdir(git_path) for file in os.listdir(os.getcwd()): blame
= subprocess.check_output(["git", "blame", "-w", "--abbrev=10", file],
stderr=subprocess.STDOUT) for line in
blame.splitlines(): m = p.match(str(line, 'utf-8'))
name = str(m.group(1)) name = name.rstr
ip() count[name] += 1 print("total lines counted: " +
str(sum(count.values())) + " (compare with git ls-files -- " + git_pa
th + " | xargs wc -l)") pprint.pprint(count.most_common(10))
```

EDIT: The code pretty printer doesn't like " and therefore 3 instances were missing in the first post. I've actually copy/pasted the version from the blog now and run it.

