

dim tooling

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[this is PR]

- kernel process is bonghits
- Linus (and others) are self-confessed assholes
- userspace display drivers are still a stupid idea
- we (=GFX community) prefer commit rights
- how do we not burn out contributors?

solution: dim

DRM

inglorious

maintainer

facts. real facts.

- runs `drm-intel.git` since 5+ years
- runs `drm-misc` since 2+ years
- 18 contributors, almost 500 commits
- docs, scripts, bash completion&kitchen sink

typical dev workflow

```
$ dim apply
```

```
$ dim push
```

- dim, 'cause it goes well with git
- sanity checks for everything that went wrong in the past, for much shared learning

documentation

<https://01.org/linuxgraphics/gfx-docs/maintainer-tools/>

[blabla about the docs]

integration tree

- you push, you conflict, you resolve
- shared with git rerere and fixup tress
- for CI, testing, ...

linux-next&merge window

- feature branch always open
- „correct“ branch is pushed to linux-next
- no merge window stress at all

for maintainers

- tags, pull requests, backmerge, all wrapped
- same idea as for committers: share the learning

next

- better integrate with patchwork (CI, r-b/a-b tags)
- `drm-amd.git`?
- top level drm tree like that?