Docs » Commit Access

Commit Access

The drm-misc and drm-intel repositories operate in a maintainer/committer model with a large pool committers who can push patches in accordance with the stated merge criteria, and maintainers handling pull requests, topic branches, merges, and so on.

This document outlines the requirements for becoming a committer.

drm-misc

Commit rights will be granted to anyone who requests them and fulfills the below criteria:

- Submitted a few (5-10 as a rule of thumb) non-trivial (not just simple spelling fixes and whitespace adjustment) patches that have been merged already.
- Are actively participating on discussions about their work (on the mailing list or IRC). This should not be interpreted as a requirement to review other peoples patches but just make sure that patch submission isn't one-way communication. Cross-review is still highly encouraged.
- Will be regularly contributing further patches. This includes regular contributors to other parts of the linux kernel or the open source graphics stack who only do the oddball rare patch within drm-misc itself.
- Agrees to use their commit rights in accordance with the documented merge criteria, tools, processes, and Code of Conduct.

Apply for an account (and any other account change requests) through

https://www.freedesktop.org/wiki/AccountRequests/

and please ping the maintainers if your request is stuck.

Committers are encouraged to request their commit rights get removed when they no longer contribute to the project. Commit rights will be reinstated when they come back to the project.

Maintainers and committers should encourage contributors to request commit rights, especially junior contributors tend to underestimate their skills.

drm-intel

Criteria

Commit rights will be granted to anyone who requests them and fulfills the following criteria:

- Has contributed at least 25 patches to i915 driver that have already been merged upstream. Most of the patches must be non-trivial, not just simple spelling or style fixes or code movement.
- Has reviewed at least 25 patches from other developers to i915 driver that have already been merged upstream. Again, most of the reviewed patches must be non-trivial.
- Are actively participating in discussions about their work and areas of expertise on the project communication channels (the intel-gfx mailing list, #intel-gfx freenode IRC channel, and freedesktop.org bugzilla).
- Has been active in the past year (at least some commits or reviews on i915 driver).
- Will be regularly contributing further patches. This includes regular contributors to other parts of the open source graphics stack who only do the occasional patch within i915 itself.
- Agrees to use their commit rights in accordance with the documented merge criteria, tools, processes, and Code of Conduct.

The above criteria are in place to encourage and require committers are actively and broadly engaged upstream, and that they are acquainted and comfortable with the open collaboration model we have. To ensure the committers have enough experience to gauge reasonably well how much review a patch needs, and whether it needs acks from domain experts or maintainers before pushing.

Access Request

Apply for an account (and any other account change requests, including commit rights if you already have an account) through

https://www.freedesktop.org/wiki/AccountRequests/

Maintainer acks are required to confirm commit rights. Please ping the maintainers if your request is stuck.

Maintainers may rate limit adding new committers to ensure there's enough bandwidth to properly support ramp-up on the tools and processes. In this case, the maintainers will pledge to add at least two new committers per month, loosely prioritized based on commits, reviews, and in-flight patches.

Committers are encouraged to request their commit rights get removed when they no longer contribute to the project. Commit rights will be automatically revoked after a year of inactivity (no commits or reviews). Commit rights will be reinstated when they come back to the project.

Maintainers and committers should encourage contributors to request commit rights.