



Contribution ID: 263

Type: **not specified**

Symbol namespaces

Wednesday, 14 November 2018 14:00 (15 minutes)

As of Linux 4.18, there are more than 30000 exported symbols in the kernel that can be used by loadable kernel modules. These exported symbols are all part of a global namespace, and there seems to be consensus among kernel devs that the export surface is too large, and hard to reason about. This talk describes a series of patches that introduce symbol namespaces, in order to more clearly delineate the export surface.

I agree to abide by the anti-harassment policy

Primary author: COENEN, Martijn (Google)

Presenter: COENEN, Martijn (Google)

Session Classification: Android MC