Contribution ID: **235**                                                   Type: **not specified**

# Printer/Scanner Driver Design and Development

*Monday 20 September 2021 10:00 (30 minutes)*

Classic printer and scanner drivers are replaced by Printer/Scanner Applications which emulate IPP-based network devices. We also have implemented most of the supporting code to easily create such Printer/Scanner Applications (PAPPL), a library for retro-fitting classic PPD-based CUPS drivers (pappl-retrofit), and Printer Applications retro-fitting PostScript PPDs (Snap Store), Ghostscript drivers (Snap Store), and HPLIP's printing (Snap Store).

In this session we want to help developers get started with the design, creation, and Snap-packaging of Printer/Scanner Applications, Especially we also want that printer/scanner developers create native Printer/Scanner Applications and not retro-fits of their classic CUPS/SANE drivers (Tutorial from Google Season of Docs 2021). Updates on the development progress in the monthly news posts.

## I agree to abide by the anti-harassment policy

I agree

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