

Google Generic BootLoader (GBL)

- Annually released EFI boot application as part of the Android Release
- Security patches provided for lifetime of the Android release
- Supports all new Android boot requirements
- Developed in AOSP
- Technical details
 - no_std rust UEFI Application
 - arm64, x86_64, riscv_64 targets available
 - Libavb, boringssl, open-dice, libufdt, libfdt built in
 - Part of the Android Common kernel tree
 - Built w/ bazel
 - Cuttlefish + devboard support

Showcasing..

- GBL on Qcom RB5
- GBL debugger support