F-Droid status update
F-Droid

- F-Droid is an App Store
- F-Droid is an installable catalogue of FOSS applications for the Android platform.
- Modeled after Debian
What’s new

New UI!
What’s new

Localized Everything

F-Droid

New in version 1.3.1

v1.3.1
* big overhaul of core nearby/swap plumbing
* TLSv1.3 support, when the device supports it
v1.3
* more reliable buttons and status updates
* overhaul of Settings including new data usage controls
* battery conscious background operation on Android 5.0 and newer
* Share menu item for repos
* disable crash reports in Settings
* Install History viewer when logging is enabled
* clickable Anti-Features list, added NoSourceSince
* Android 4.0 is now the minimum supported

Screenshots/Feature Graphics
What’s new

Also, new Website!
What’s new

- Reproducible Builds
  - Öffi
  - Briar (almost)
  - Bitcoin Wallet
What’s new

- This Week In F-Droid (TWIF)

**TWIF 17: The reproducible builds and encrypted e-mail edition**

*Posted on Aug 16, 2018 by ☕ Coffee*

This Week In F-Droid 17, Week 33, 2018

In this edition: Voting on Fennec icon, Mattermost advocacy, USB/SD card swap demonstrated, fixing OsmAnd++, Featured badge, using custom ROMs, and integrating F-Droid with the fediverse. In apps, Tutanota is in and the reproducible builds Ófii and Briar finally dropped.

F-Droid is a repository of verified free and open source Android apps, a client to access it, as well as a whole "app store kit", providing all the tools needed to set up and run an app store. It is a community-run free software project developed by a wide range of contributors. This is their story this past week.

**F-Droid core**

- Voting on the Fennec Icon has started at last! After stalling out due to lack of manpower, Nuntius has graciously offered to run the vote. Please cast your vote on one of these great icons!

- In the previous TWIF, we mentioned how Rocket.Chat merged @Bubu's FOSS build flavor. If you would like the same to happen for Mattermost so it can be included in F-Droid, please add your voice here or here.

- @Jbc presented his USB OTG and SD card swap demo at the Mozilla WINS competition. You can see the video here. (The Guardian Project chunk lasts about 8 minutes.)
What’s Next

- Making it easier for contributors
  - fdroid server improvements
  - CI for app building
- More Reproducible Builds
- Reducing the Bus factor
Statistics

- Since July 2017:
  - Added ~272 apps
  - Published 151 index updates
  - Built 4174 apks
  - Fdroiddata-Commits:

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- Currently 2454 apps in main
Statistics (cont.)

- 972 open issues
- 139 open merge requests
- 139 apps we know need updating
- ...
How to help

- Adopt an app
- Add screenshots, localized descriptions, what’s new texts to upstream repos
- Help with client dev (especially UI/UX)
- Help with website dev (ruby/jekyll)
Talk to us

IRC/Matrix: #fdroid / #fdroid-dev (freenode)
Mastodon: @fdroidorg@mastoton.technology
gitlab.com/fdroid
forum.f-droid.org