

# Handbuch zur mobilen Freiheit

(Benutzerfreundlich)

**Erik Albers**

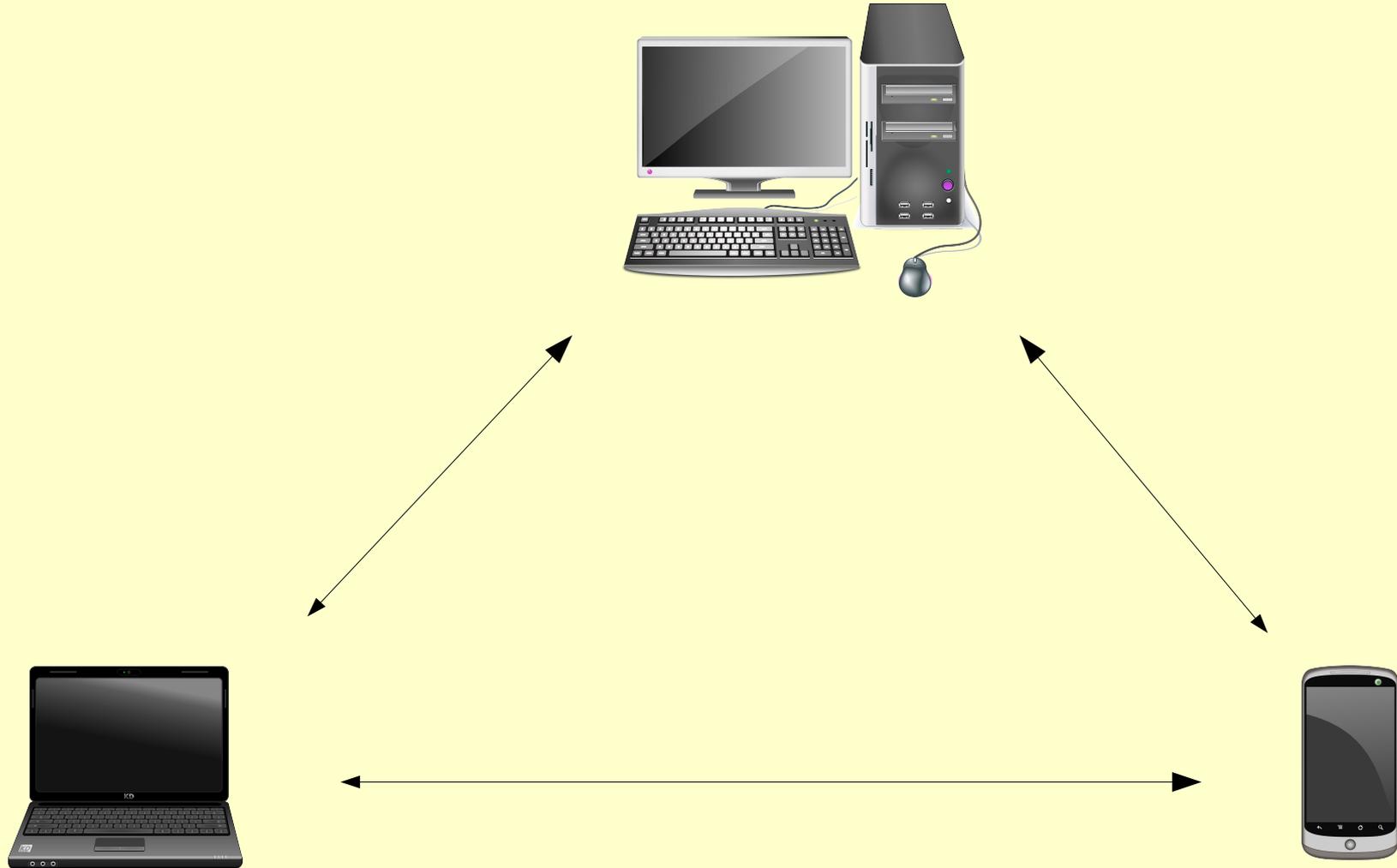
Mail: [eal@fsfe.org](mailto:eal@fsfe.org)

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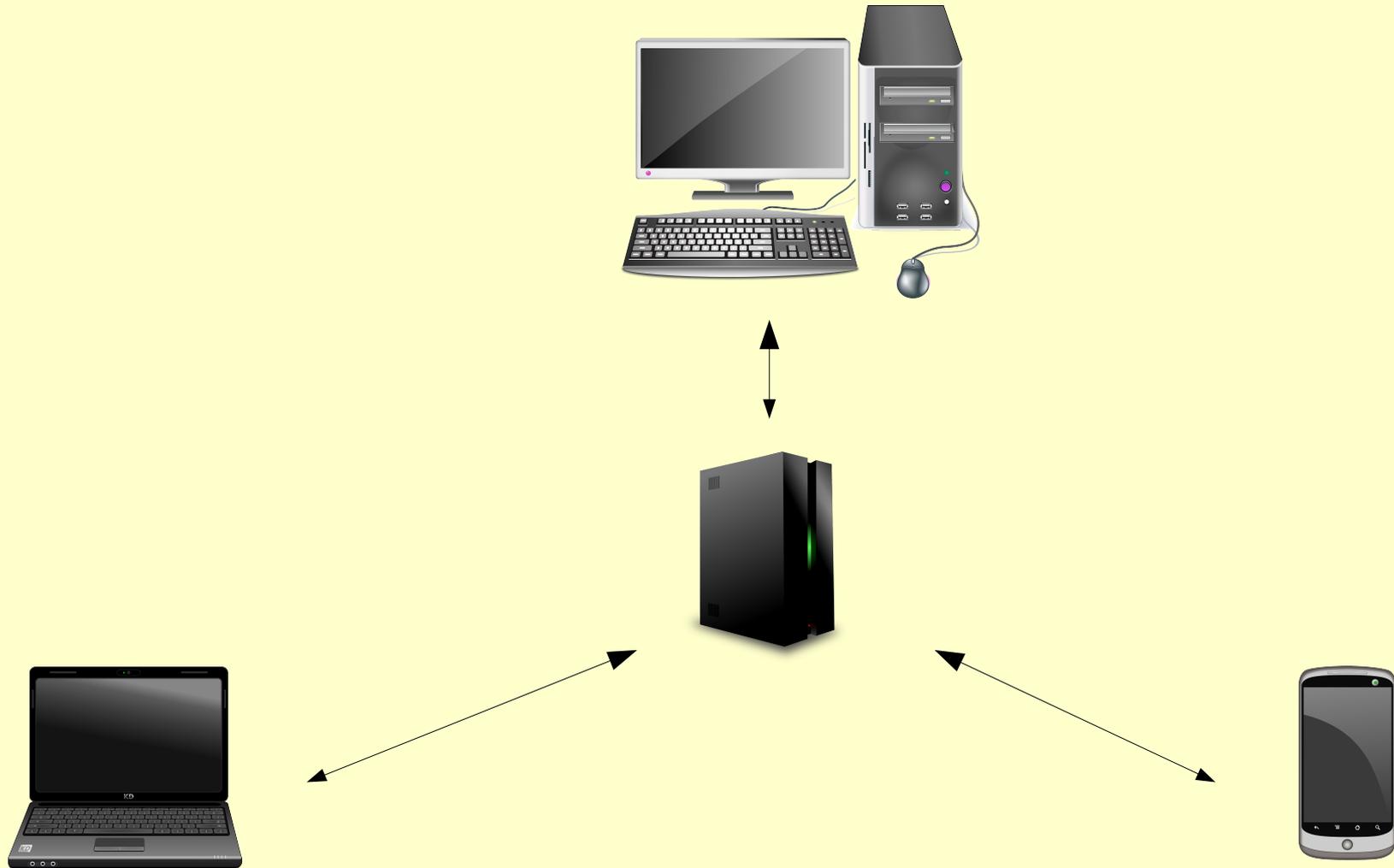
Twitter: [@3albers](https://twitter.com/3albers)



# Synchronisation in Freiheit



# Synchronisation in Freiheit



# Freies Computersystem: GNU/Linux



# Freies Phone / Tablet - mit Android



- Freies Betriebssystem mit Linux Kernel
- Aber: Proprietäre Google-Apps vorinstalliert



Google play



Google Maps



# Freies Phone / Tablet - mit Android



- Freies Betriebssystem mit Linux Kernel
- Proprietäre Google-Apps vorinstalliert
- Vom Hersteller mit proprietären, nicht de-installierbaren Apps ausgestattet.



# Freies Phone / Tablet - mit Android

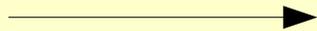


- Freies Betriebssystem mit Linux Kernel
- Proprietäre Google-Apps vorinstalliert
- Vom Hersteller mit proprietären, nicht de-installierbaren Apps ausgestattet.

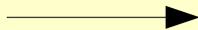


- Root Zugriff vom Hersteller erschwert / unterbunden durch EULA

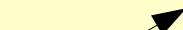
# Freies Phone / Tablet - mit Android



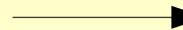
Bei der Auswahl vorab auf “root”  
Unterstützung überprüfen



Custom  
ROM



**Replicant**



**CopperheadOS**



**cyanogen<sup>(mod)</sup>**

# F-Droid

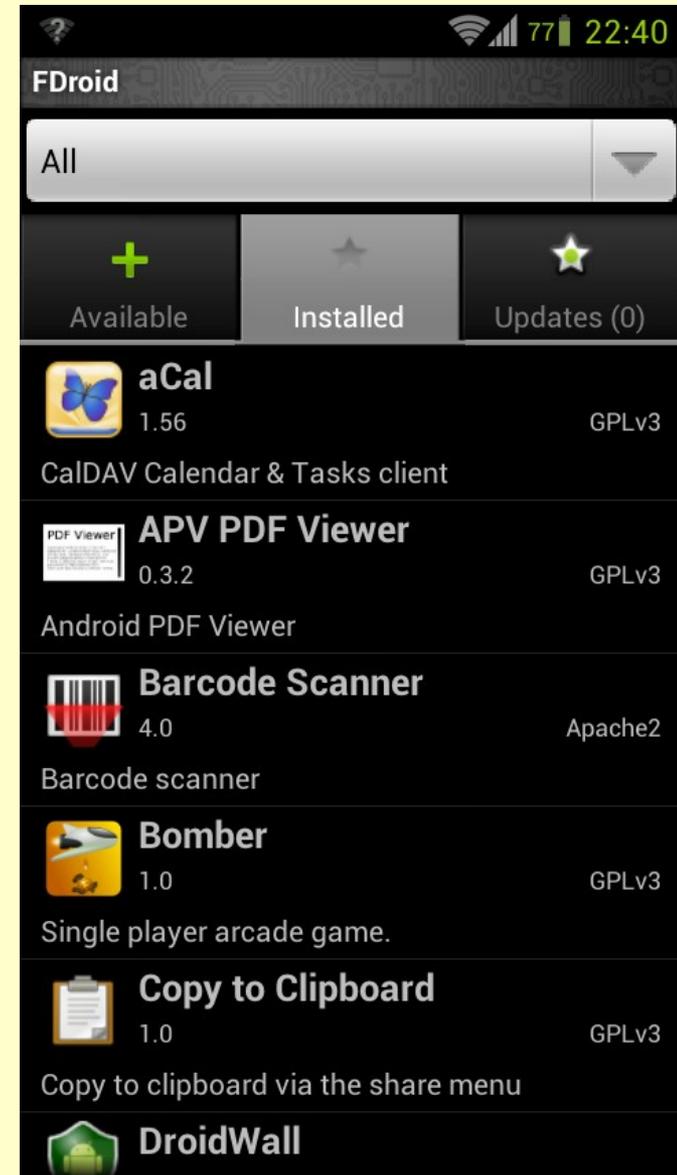


**Free Software App Repository**

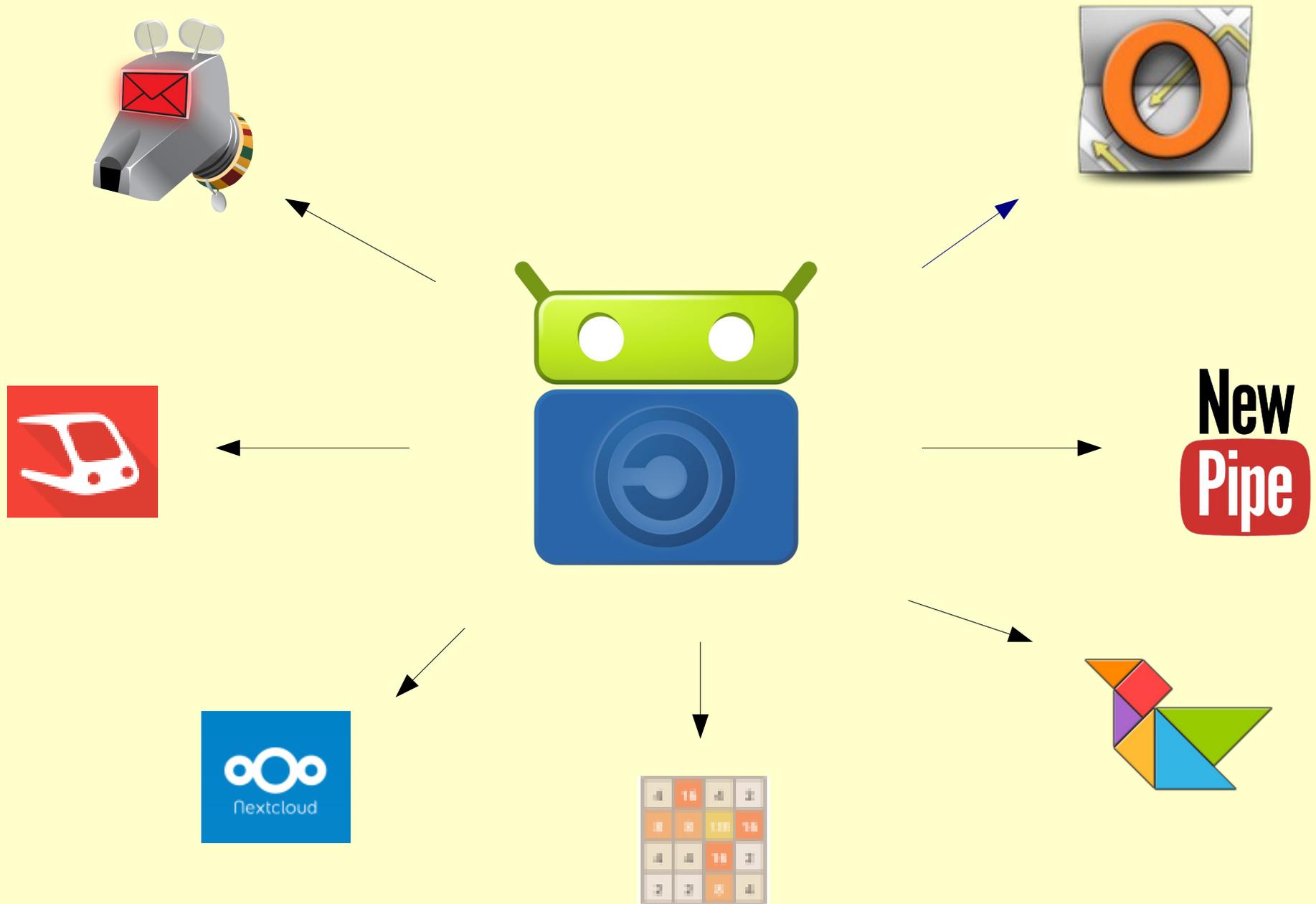
# F-Droid



<https://f-droid.org/FDroid.apk>



# F-Droid



# Ein paar Empfehlungen

Root: OI File Manager



Terminal Emulator



Navigation: OsmAnd~



Transportation: Transportr



Email Client: K-9 Mail



Microblogging: Twidere



Youtube Frontend: Newpipe



Data Sync: Nextcloud



Calendar/Contact: Davdroid



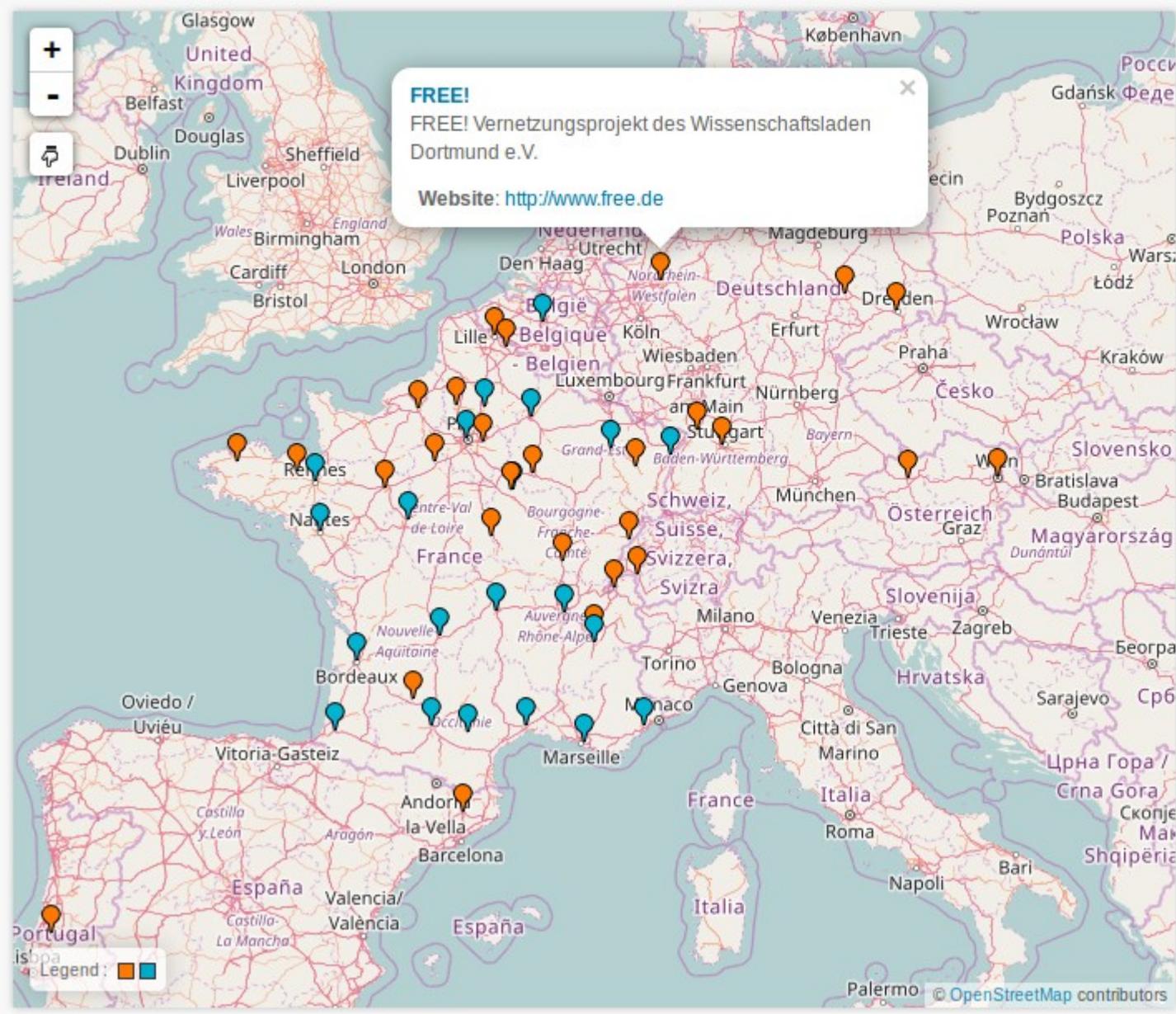
# Server / Webespace

**Eigener Server oder**

**Server / Webespace mieten**



- Root server?
- Anbietersauswahl, zb
  - Firmen mit Datenschutz
  - Schokokeys.org: nur Freie Software
  - in-berlin.de eine Solidargemeinschaft
  - ...



### About the database

This page was created by the FDN Federation in an effort to gather information about ISPs sharing its values around the world. The FDN Federation unite more than 20 non-profit ISPs in France, all of which respect and promote **Net Neutrality** and are volunteer-based. You can learn more about what we stand for on [our website](#).

We hope that this page help you find an ISP near you. If there aren't any, we encourage you to start your own, and come tell us about it.

If you are member of an ISP sharing our values and are interested in appearing on this page, just follow the guide:

[Add my project](#)

# Kommunikation mit Server

Web-Frontend mit freiem Browser



FTP Client



Mozilla's Let's Encrypt für SSL  
Verschlüsselung (oder Start-SSL / CA)

# Alle Geräte betriebsbereit mit Freier Software



# Synchronisation: Nextcloud

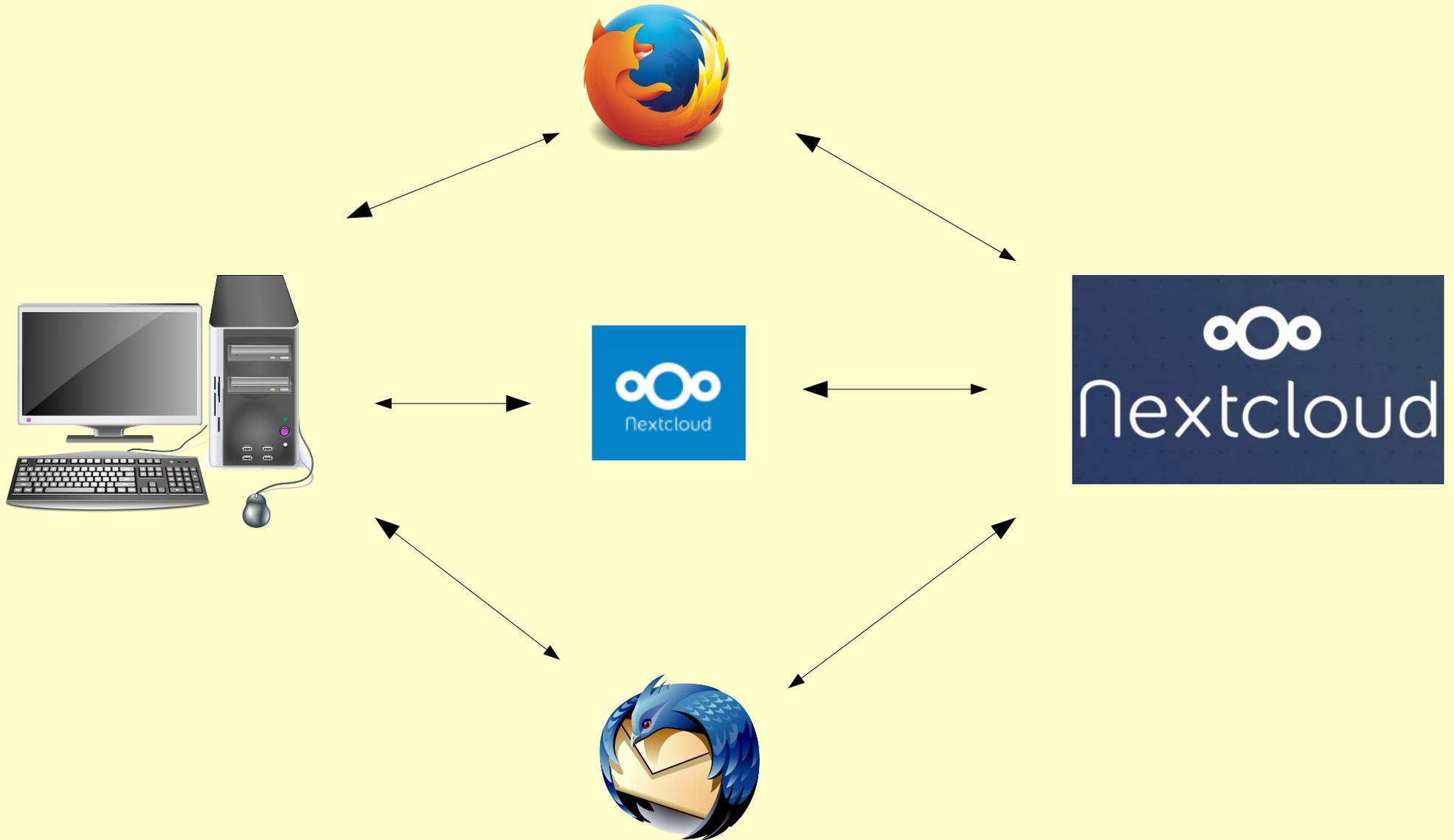


Zur Synchronisation von Daten /  
Kalender / Kontakten

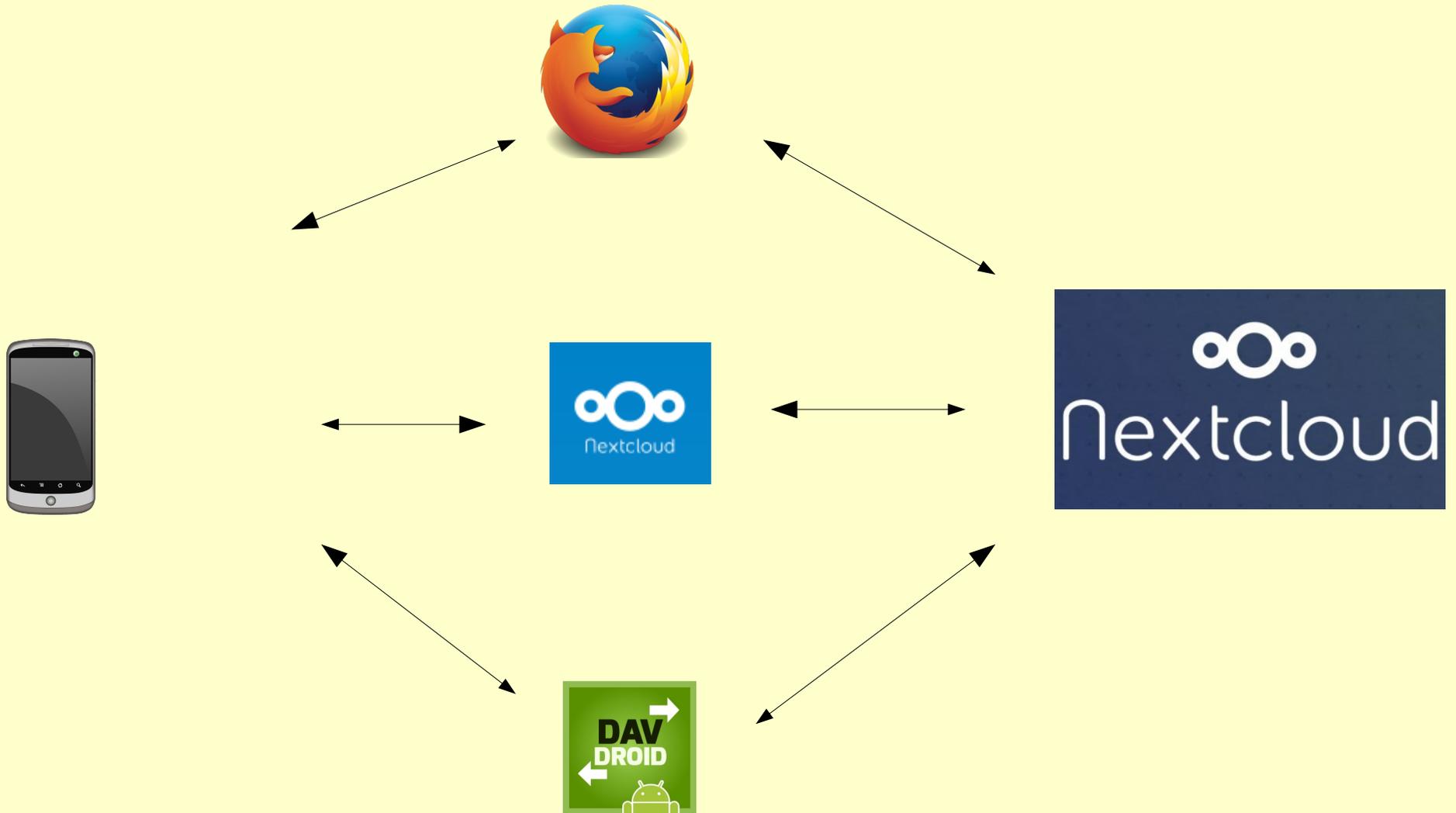
A screenshot of the Nextcloud web interface. The browser address bar shows "https://web" and is circled in red. The interface has a blue header with the Nextcloud logo and "Files" text. A dark sidebar on the left contains icons for "Files", "Activity", "Gallery", "Contacts", "Calendar", "Notes", and "Apps". The "Contacts" and "Calendar" icons are circled in red. The main content area shows a file list with columns for "Name", "Size", and "Modified". The file list includes folders like "Evaluation", "FSFE summit (shared)", "FSFE Pictures", "Retrospective", and "Shared Pictures". The "FSFE summit (shared)" entry has a link icon and is circled in red.

Name	Size	Modified
Evaluation	57 KB	2 days ago
FSFE summit (shared)	350.5 MB	2 months ago
FSFE Pictures	112.9 MB	8 days ago
Retrospective	2 KB	3 days ago
Shared Pictures	165.4 MB	8 days ago

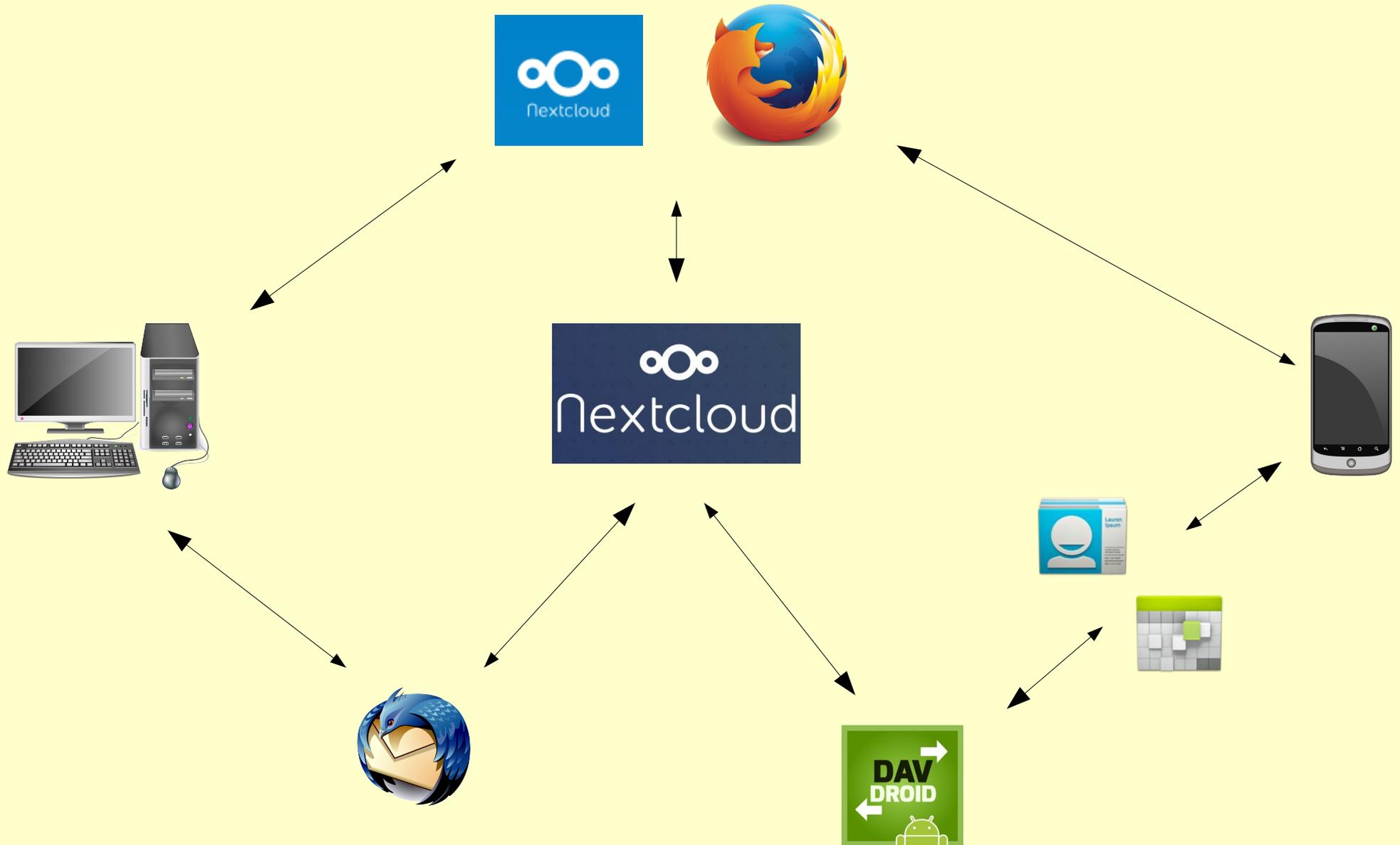
# Synchronisieren mit Nextcloud



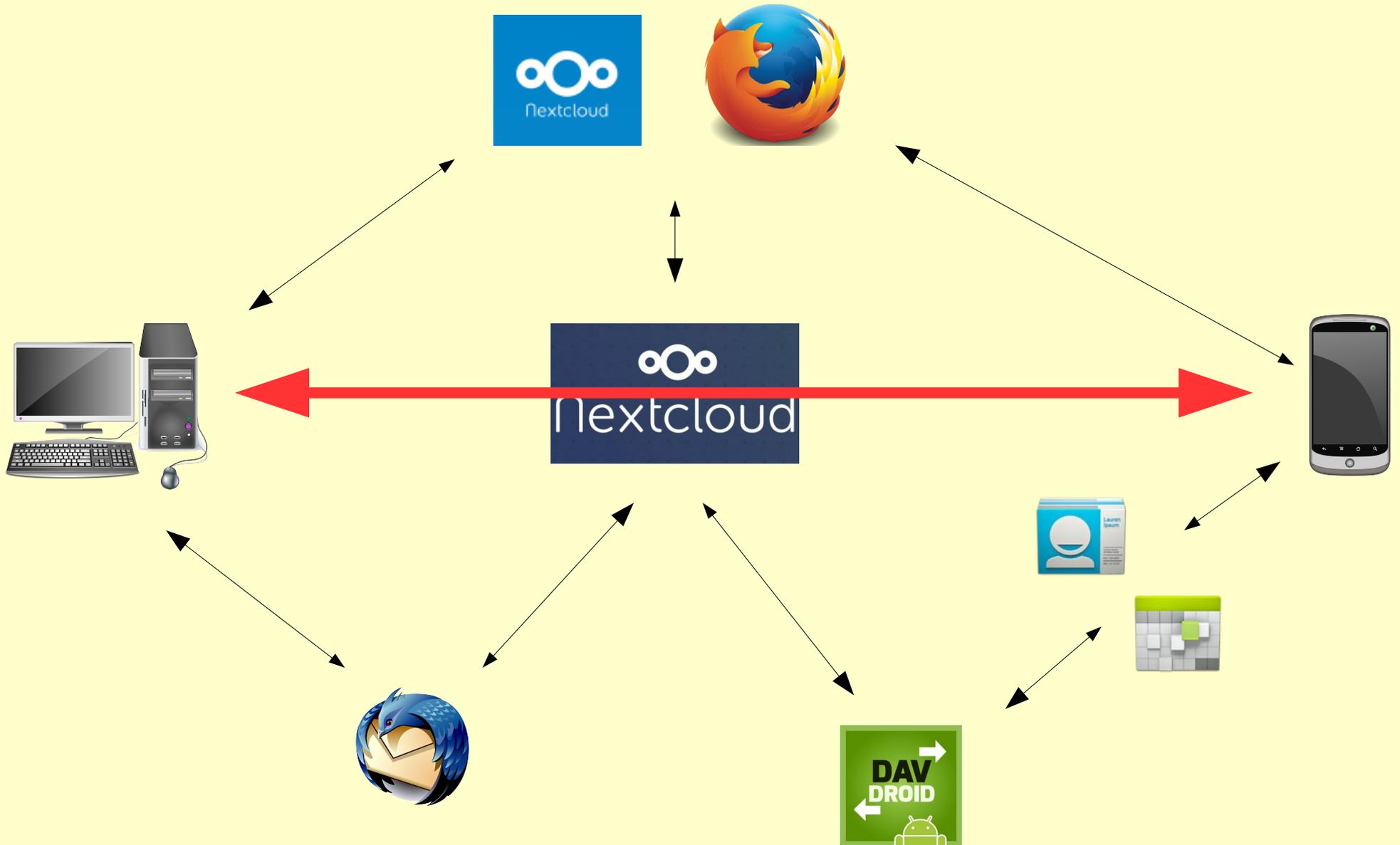
# Synchronisieren mit Nextcloud



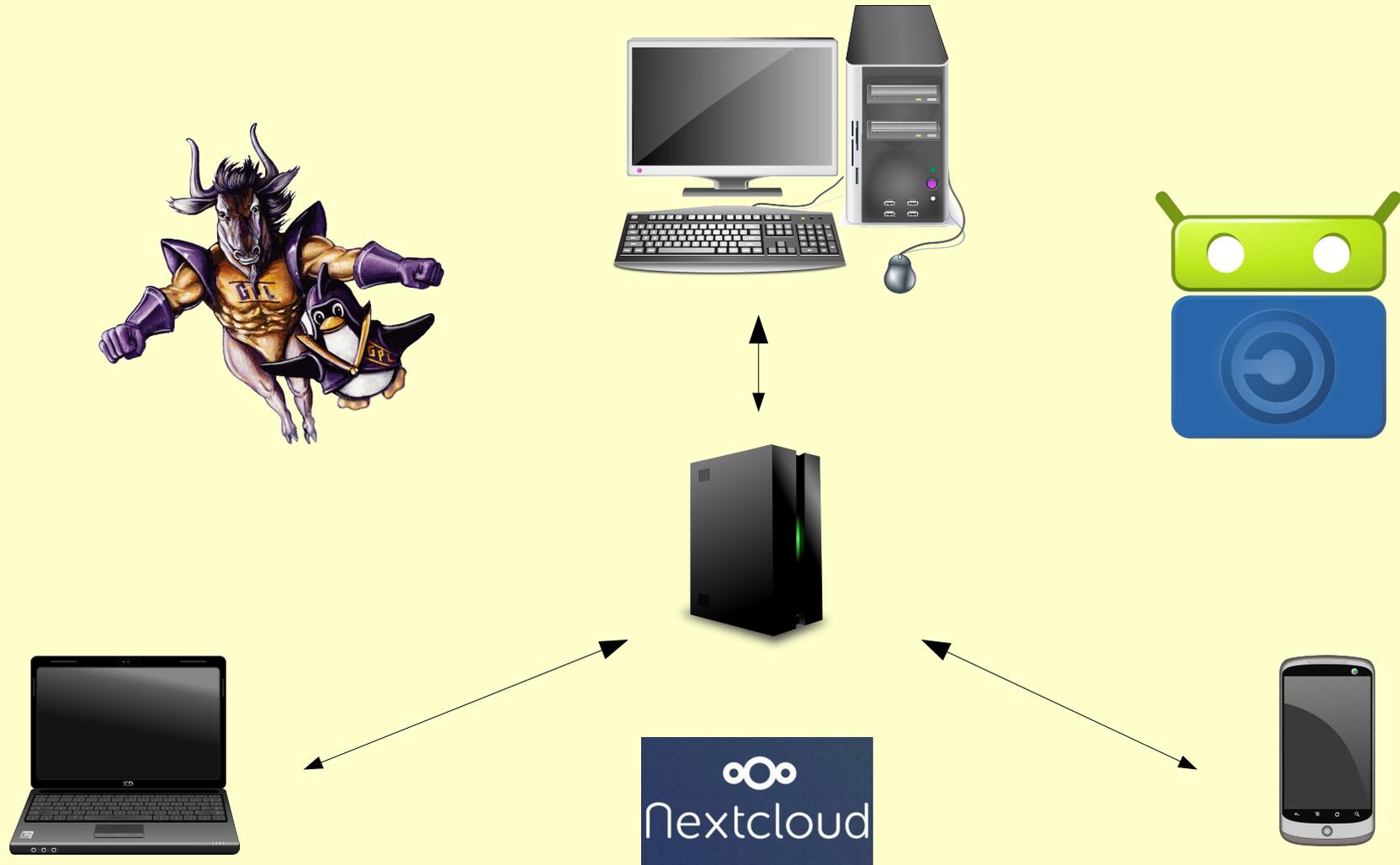
# Synchronisieren mit Nextcloud



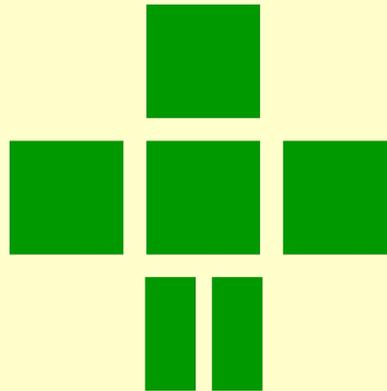
# Synchronisieren mit Nextcloud



# Es gibt keine Cloud, nur die Computer Anderer



# Vielen Dank!



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