

The next 40 years of Free Software

Nextcloud's Priority Areas to Maximize Impact





From the whole Nextcloud community!

I came for the code, but stayed for the freedom



- □ bjoern@nextcloud.com
- @@bjoern@mastodon.social
- schiessle.org

- Discovering GNU/Linux about 1996 as a student
- Quickly get inspired by the Free Software philosophy and the GNU project
- Contributed to many Free Software projects
- And finally found a way to earn my living with Free Software only, by co-founding Nextcloud



Two main parts

- 1) My personal wish and hope for the future
- 2) Give you a idea how Nextcloud contributes to it



The power of positive ideas!





40 years later

- Many new technology came up...
 and many more will come
- Often it will be bad for software freedom in the beginning
- But we should stay the visionaries who make this technology available in a freedom respecting way



My wish

- Stay the visionary
- Imagine a better digital work
- And let's us make it happen
- We shouldn't become grumpy old people who refuse every new stuff and pretend that in the past everything was better





This is exactly what we are trying to do in our field of expertise Nextcloud



Who knows Nextcloud already?

- 100% Free Software (GNU AGPLv3 / GNU GPLv3)
- No external investors
- No hidden agenda (open core, contributor agreement, proprietary "enterprise version",…)
- Huge community (hundreds of contributors writing their own apps, contribute to the server, translations,...)
- Level playing field which welcome everyone to contribute



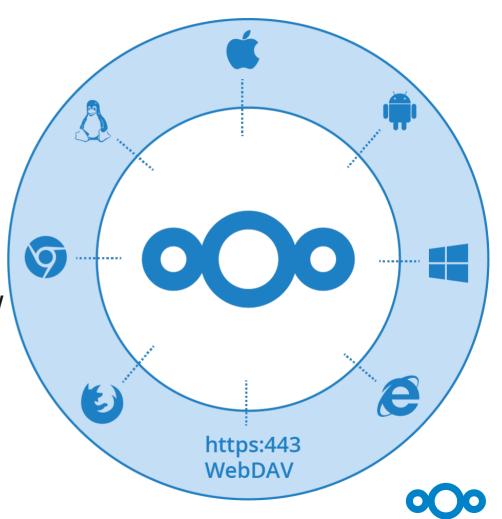
File Sync & Share

(How everything started)



File Sync & Share

- Started at Akademy 2010 by Frank Karlitschek
- Back-than he already saw a move toward the cloud which would have a huge impact how we use computers



Become a complete Content Collaboration Platform

Files

Office

Groupware

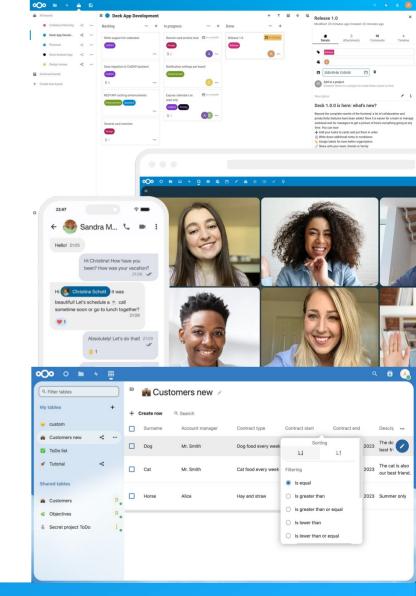
Talk





More to add...

- Project Management
- Knowledge Management
- Video / Audio Chat
- Tables as Sharepoint replacement
- Over 200 apps in our app store



Artificial Intelligence

(Something completely new)





FORRES > BUSINESS

Samsung Bans ChatGPT **Among Employees After** Sensitive Code Leak

Siladitya Ray Forbes Staff

Covering breaking news and tech policy stories at



May 2, 2023, 07:17am EDT

Updated May 2, 2023, 07:31am EDT

GIZMODO

TOPLINE Samsung Electronics has banned the use of ChatGPT and other AI-powered chatbots by its employees, Bloomberg reported, becoming the latest company to crack down on the workplace use of AI services amid concerns about sensitive internal information being leaked on such platforms



Home World U.S. Politics Economy Busine

♦ WSJ NEWS EXCLUSIVE | TECH

Apple Restricts Employ ChatGPT, Joining Othe Wary of Leaks

The iPhone maker is concerned workers concerned as it develops its own similar technology

By Aaron Tilley Follow and Miles Kruppa Follow

Updated May 18, 2023 at 7:35 pm ET





8 Companies Warning Their Employees to Stay Away From ChatGPT

ARTIFICIAL INTELLIGENCE

8 Companies Warning Their Employees to Stay Away From ChatGPT

Apple, Amazon, Wells Fargo, and others have instructed their employees to keep sensitive data out of ChatGPT-or even restricted it entirely.

By Kevin Hurler Published May 24, 2023 | Comments (6) | Alerts





JPMorgan Joins Other Companies in Banning ChatGPT JPMorgan joins Amazon, Verizon and Accenture in banning staff from using the chatbot.

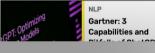


① 1 Min Read



Latest News





CHATGPT NEWS

ChatGPT Banned By Goldman Sachs And Citi

Goldman Sachs and Citi Say No to ChatGPT



Liquid Ocelot • Follow

Published in InkWater Atlas · 3 min read · Feb 27

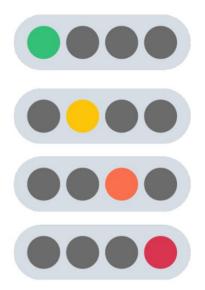








- Free Software
- Model freely available
- Training data freely available







Suspicious login detection



Call transcripts



Text generation



Face recognition



Dictation



Translation



Related resources



Recommended sharees





Smart inbox in Mail



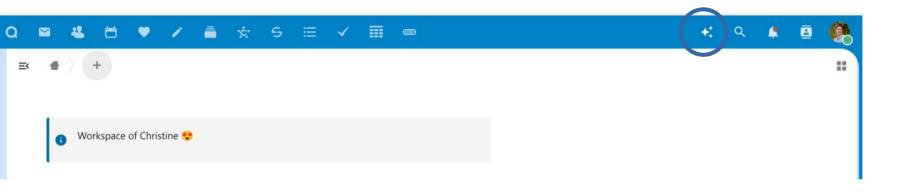
Object recognition

Nextcloud Assitant

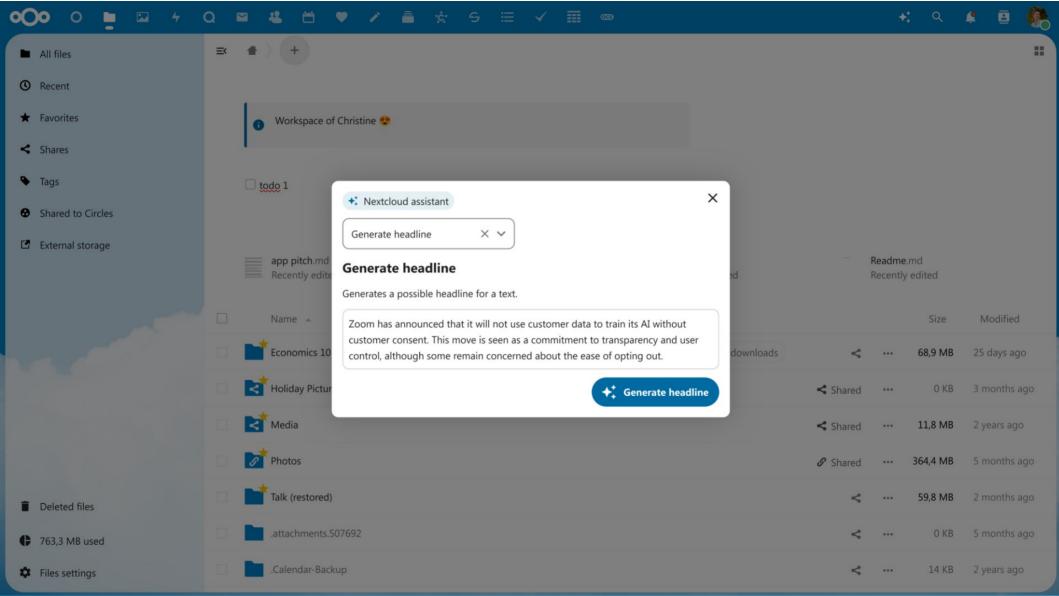
- Based on a large language model that is...
 - 100% Free Software
 - Can run fully on-premises



Always accessible at the top menu-bar

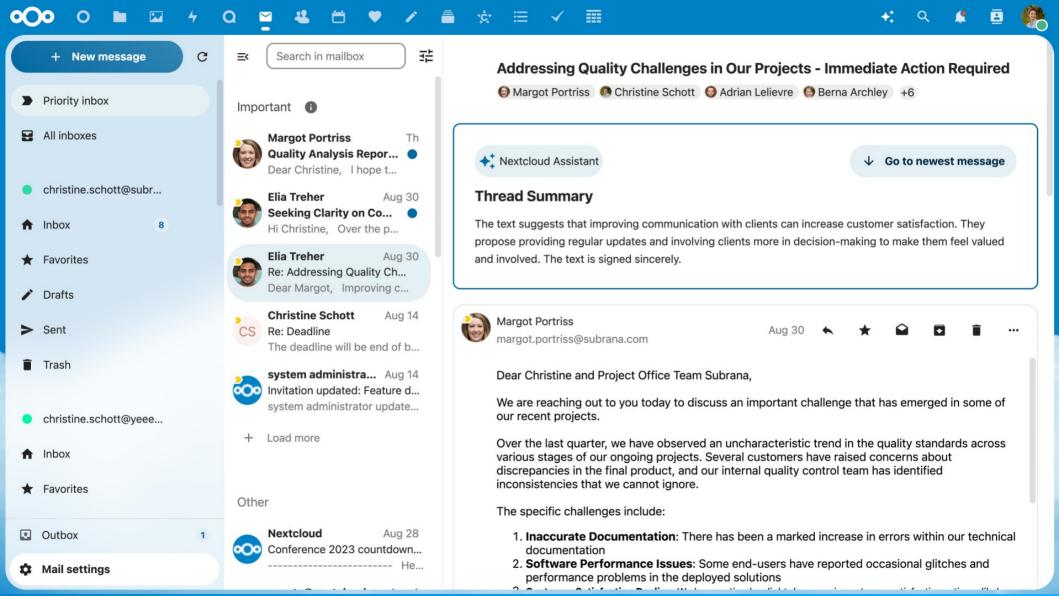


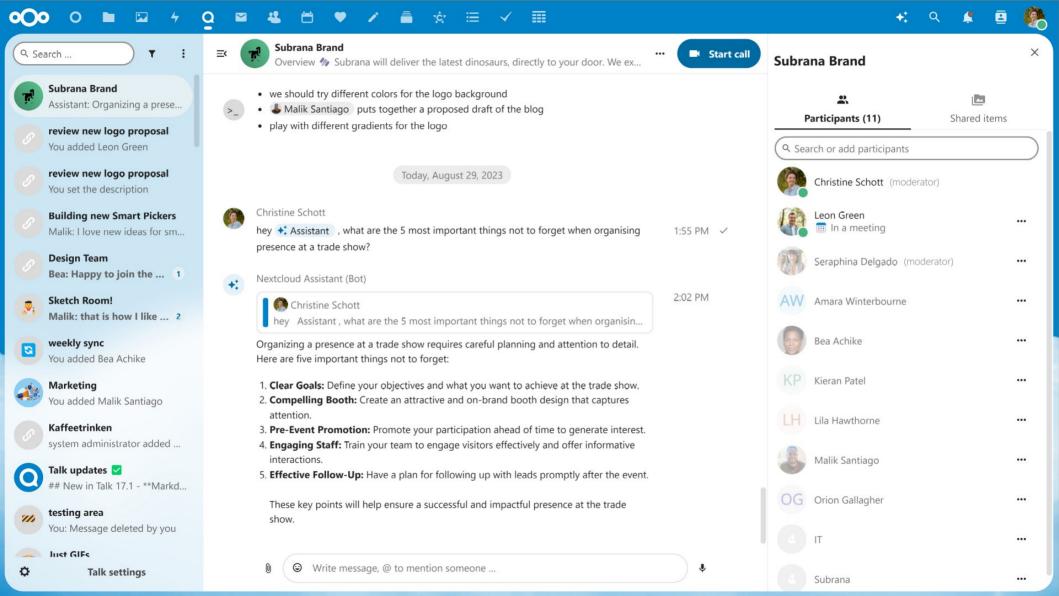




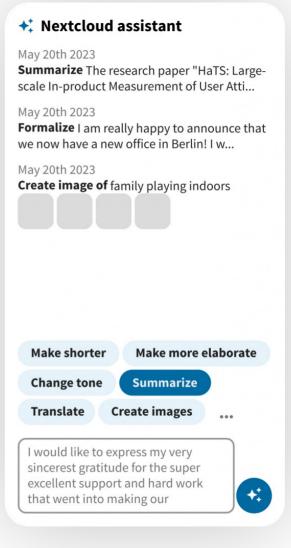
Integration







Currently we are working on A **chat-like** interface





Summary

- Yes, we can bring software freedom and digital sovereignty to people in 2023 without compromising on functionality
- We at Nextcloud work on it in our field of expertise
- If we all do the same in our areas, the next 40 yeas will be as bright as the past 40 years!





Thanks!

Happy Birthday GNU! 🎉

