

# The next 40 years of Free Software Nextcloud's Priority Areas to Maximize Impact

Björn Schießle (Pre-Sales Lead)

🕐 @bjoern@mastodon.social





# Happy Birthday GNU!From the whole Nextcloud community!

Björn Schießle (Pre-Sales Lead)

🙂 @bjoern@mastodon.social



# 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

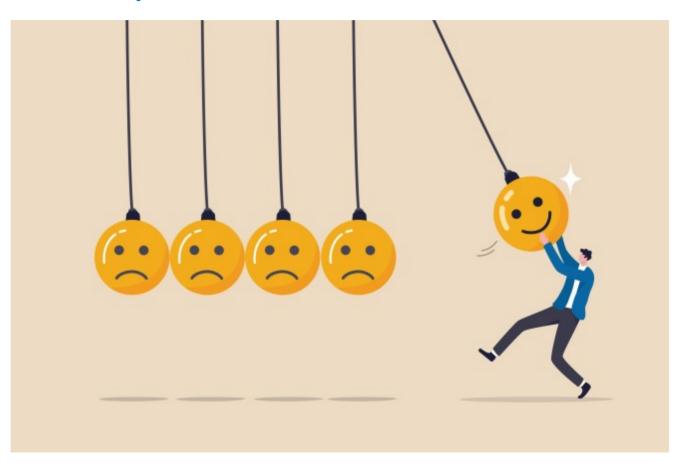


## Two main parts

- 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?

- Exists for 7 years, growing every year
- No external investors
- No hidden agenda (open core, contributor agreement, proprietary "enterprise version",...)
- 100% Free Software (GNU AGPLv3 / GNU GPLv3)
- Huge community (hundreds of contributors writing their own apps, contribute to the server, translations,...)
- Level playing field which welcome everyone to contribute



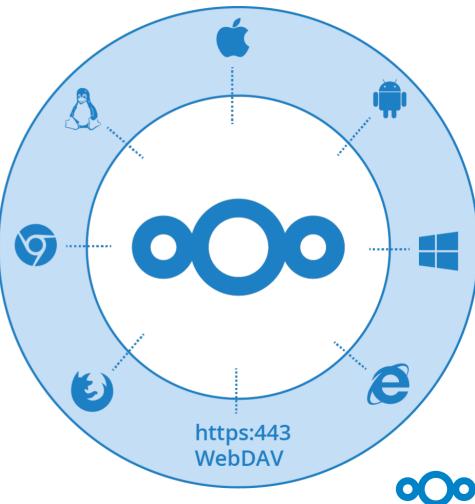
# File Sync & Share

(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



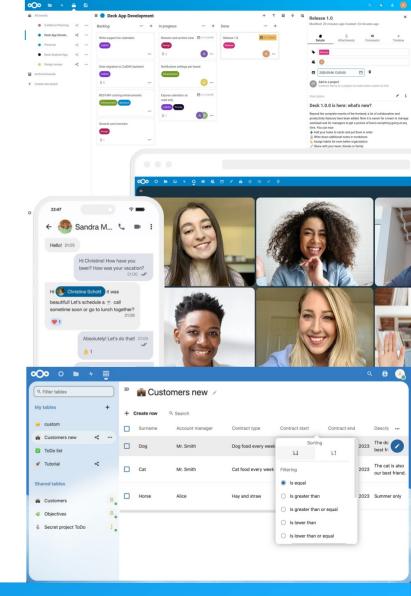
### Become a complete Content Collaboration Platform





# 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)



### **Forbes**

FORBES > BUSINESS

BREAKING

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

Siladitya Ray Forbes Staff Covering breaking news and tech policy stories at Forbes.

Follow

May 2, 2023, 07:17am EDT

Updated May 2, 2023, 07:31am EDT

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.



### ChatGPT, Joining Othe Wary of Leaks

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

By <u>Aaron Tilley</u> Follow and <u>Miles Kruppa</u> Foll Updated May 18, 2023 at 7:35 pm ET

 $\rightleftharpoons$  Share AA Resize

GIZMODO

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





l, touted the benefits of Al and acknowledged potent subcommittee hearing. Photo: Patrick Semansky/As

### JPMorgan Joins Other Companies in Banning ChatGPT

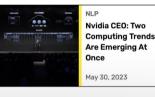
JPMorgan joins Amazon, Verizon and Accenture in banning staff from using the chatbot.



① 1 Min Read



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#### CHATGPT NEWS

### ChatGPT Banned By Goldman Sachs And Citi

Goldman Sachs and Citi Say No to ChatGPT

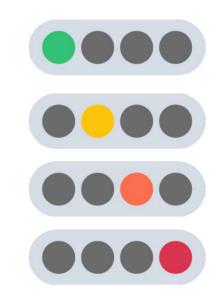


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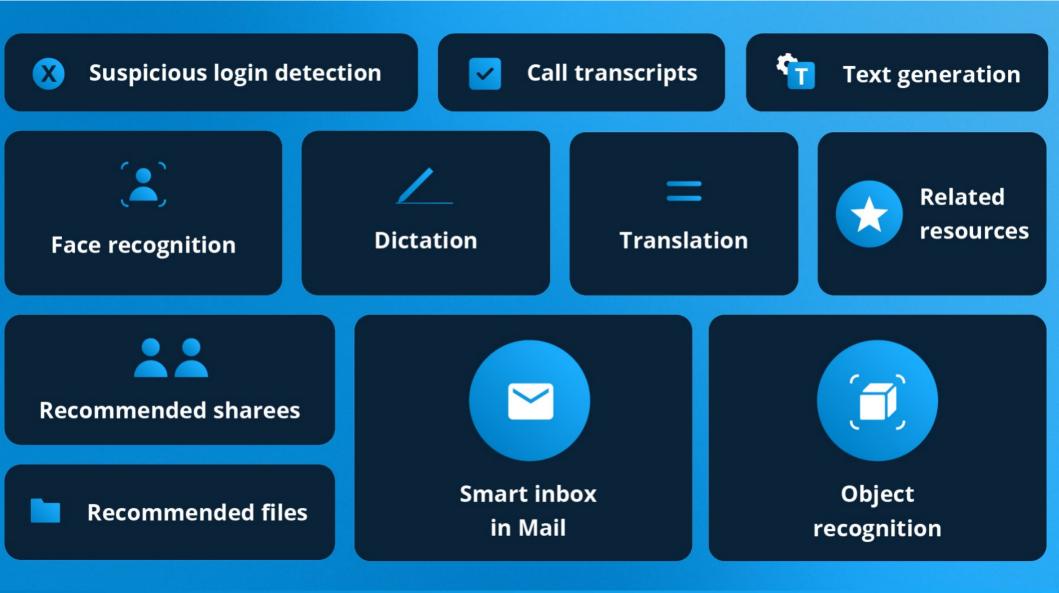
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- Free Software
- Model freely available
- Training data freely available





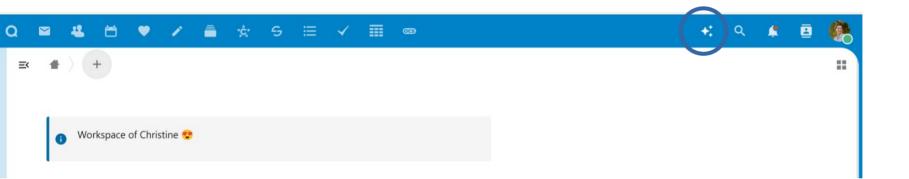


## Nextcloud Assitant

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



## Always accessible at the top menu-bar



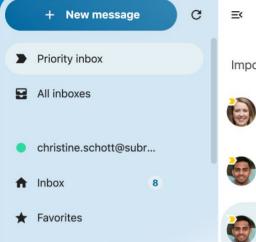


#### 000 0 • 8 88 B =< 4 All files C Recent ★ Favorites Workspace of Christine 🤓 < Shares Tags todo 1 X \* Nextcloud assistant Shared to Circles Generate headline × × External storage app pitch.md Readme.md Generate headline Recently edit Recently edited Generates a possible headline for a text. Name 🔺 Size Zoom has announced that it will not use customer data to train its AI without customer consent. This move is seen as a commitment to transparency and user Economics 10 68,9 MB 25 days ago ~ control, although some remain concerned about the ease of opting out. Holiday Pictur < Shared 0 KB ✦ Generate headline Redia 11,8 MB < Shared Photos 364,4 MB Shared Talk (restored) 59,8 MB < Deleted files 2 0 KB 6 763,3 MB used 14 KB 2

Files settings

# Integration

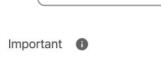




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- Margot Portriss Th Quality Analysis Repor... Dear Christine, I hope t ...
- Elia Treher Aug 30 Seeking Clarity on Co... Hi Christine, Over the p...
- Elia Treher Aug 30 Re: Addressing Quality Ch... Dear Margot, Improving c ...
- **Christine Schott** Re: Deadline The deadline will be end of b...

system administra... Aug 14

system administrator update...



+ Load more



Conference 2023 countdown... ----- Не.



Aug 28

症

Margot Portriss margot.portriss@subrana.com

Aug 30

Dear Christine and Project Office Team Subrana,

We are reaching out to you today to discuss an important challenge that has emerged in some of our recent projects.

Over the last quarter, we have observed an uncharacteristic trend in the quality standards across various stages of our ongoing projects. Several customers have raised concerns about discrepancies in the final product, and our internal quality control team has identified inconsistencies that we cannot ignore.

The specific challenges include:

- 1. Inaccurate Documentation: There has been a marked increase in errors within our technical documentation
- 2. Software Performance Issues: Some end-users have reported occasional glitches and performance problems in the deployed solutions

Addressing Quality Challenges in Our Projects - Immediate Action Required

😝 Margot Portriss 🛛 Christine Schott 🚱 Adrian Lelievre 🙆 Berna Archley +6

Nextcloud Assistant

Go to newest message

### **Thread Summary**

The text suggests that improving communication with clients can increase customer satisfaction. They propose providing regular updates and involving clients more in decision-making to make them feel valued and involved. The text is signed sincerely.

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Q Se	arch <b>T</b>	Subrana Brand Overview 🏇 Subrana will deliver the latest dinosaurs, directly to your door. We ex	Subrana Brand	×
<b>R</b>	Subrana Brand Assistant: Organizing a prese review new logo proposal You added Leon Green	<ul> <li>we should try different colors for the logo background</li> <li>Malik Santiago puts together a proposed draft of the blog</li> <li>play with different gradients for the logo</li> </ul>		ed items
Ø	<b>review new logo proposal</b> You set the description	Today, August 29, 2023	Christine Schott (moderator)	
Ø	Building new Smart Pickers Malik: I love new ideas for sm	Christine Schott hey * Assistant , what are the 5 most important things not to forget when organising 1:55 PM  presence at a trade show?	Leon Green In a meeting	
Ø	Design Team Bea: Happy to join the 1		Seraphina Delgado (moderator)	
	Sketch Room! Malik: that is how I like 2	Christine Schott hey Assistant , what are the 5 most important things not to forget when organisin	AW Amara Winterbourne	
3	<b>weekly sync</b> You added Bea Achike	Organizing a presence at a trade show requires careful planning and attention to detail. Here are five important things not to forget:	Bea Achike	
	<b>Marketing</b> You added Malik Santiago	<ol> <li>Clear Goals: Define your objectives and what you want to achieve at the trade show.</li> <li>Compelling Booth: Create an attractive and on-brand booth design that captures</li> </ol>	KP Kieran Patel	
ø	Kaffeetrinken system administrator added	attention. 3. <b>Pre-Event Promotion:</b> Promote your participation ahead of time to generate interest. 4. <b>Engaging Staff:</b> Train your team to engage visitors effectively and offer informative	LH Lila Hawthorne	
0	Talk updates ☑ ## New in Talk 17.1 - **Markd	interactions. 5. <b>Effective Follow-Up:</b> Have a plan for following up with leads promptly after the event.	Malik Santiago	
***	<b>testing area</b> You: Message deleted by you	These key points will help ensure a successful and impactful presence at the trade show.	OG Orion Gallagher	
0	Just GIFs Talk settings	Vite message, @ to mention someone	d IT Subrana	

### Currently we are working on

### A **chat-like** interface

### **\*** Nextcloud assistant

### May 20th 2023

**Summarize** The research paper "HaTS: Largescale In-product Measurement of User Atti...

### May 20th 2023

**Formalize** I am really happy to announce that we now have a new office in Berlin! I w...

#### May 20th 2023

Create image of family playing indoors



+

sincerest gratitude for the super excellent support and hard work that went into making our

# 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 all of you! Happy Birthday GNU! 🎉

schiessle.org

Björn Schießle (Pre-Sales Lead)

@bjoern@mastodon.social