

**[matrix]**

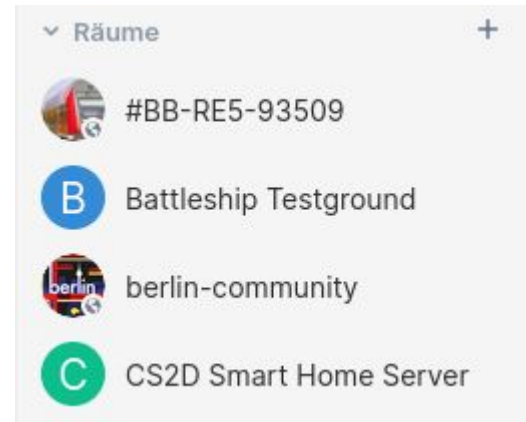
Community Update

# Matrix Community Update

1. Was ist Matrix?
2. Was passierte seit der FrOSCon 2020?
3. Matrix in Deutschland
4. Blick in die Zukunft

# Was ist Matrix?

- Offenes Protokoll zum Datenaustausch in Echtzeit
- Logische Unterteilung in Räume mit Teilnehmern



# Was ist Matrix?



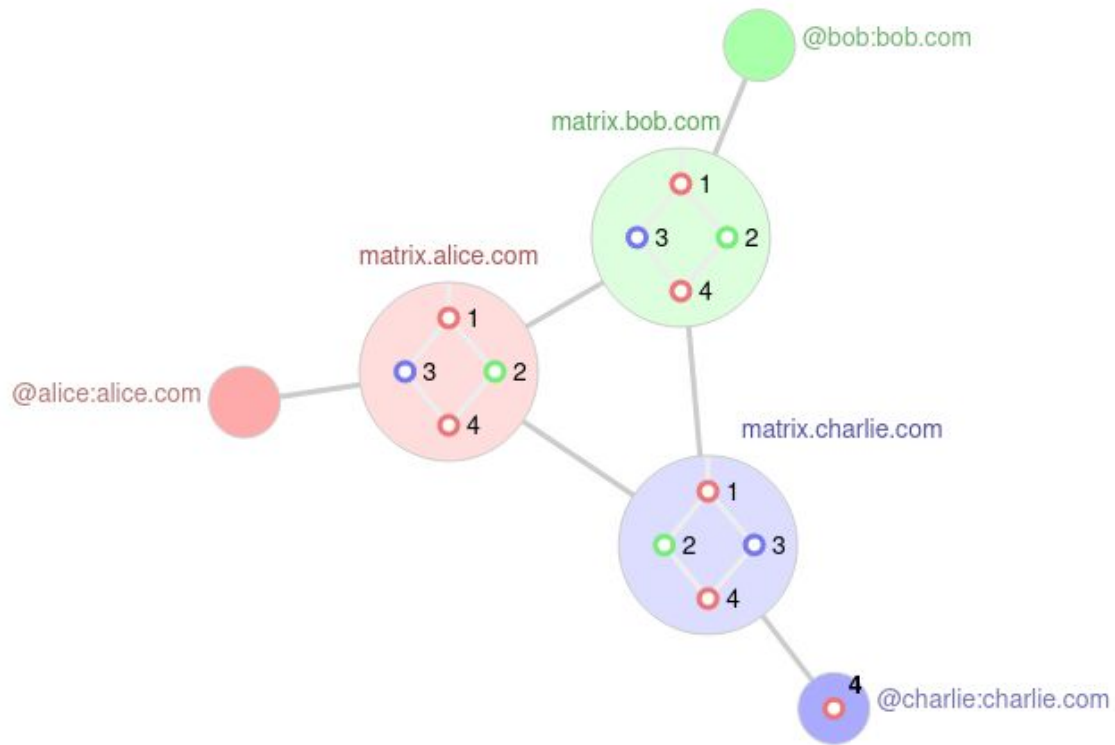
yan @yan:zugchat.de

12:10

Ist das Bordbistro offen?

<https://www.vbb.de/unsere-themen/qualitaet/qualitaet-im-regio/meine-linie-re5>

```
{
  "content": {
    "body": "Ist das Bordbistro offen?\nhhttps://www.vbb.de/unsere-themen/qualitaet/qualitaet-im-regio/meine-linie-re5",
    "msgtype": "m.text"
  },
  "origin_server_ts": 1615633855671,
  "sender": "@yan:zugchat.de",
  "type": "m.room.message",
  "unsigned": {
    "age": 13865660119
  },
  "event_id": "$CrhpwXz1ah-rt0Zjf5bcMokdXXvjcNwiI3po_Ky-EnQ",
  "room_id": "!nlpLMsPBUEizTTTmFH:zugchat.de"
}
```



Was passierte seit der FrOSCon 2020?

# Single-Sign-On auf matrix.org

Anmelden mit



oder

# Hydrogen – schlanker Web-Client

The screenshot displays the Hydrogen Matrix web client interface. On the left is a sidebar with a search bar labeled "Filter rooms..." and a list of rooms: Matrix HQ, Manjaro, funkwhale-dev, WebThings, Manjaro (German) (highlighted), Matrix Meetup Berlin, Matrix Games Night, Manjaro Stable Updates, and liberachat IRC Bridge status.

The main chat area shows a room named "Manjaro (German)". A message from "Prof. P" (macaldente) asks for installed spelling packages. A screenshot of a terminal window is shared, showing a list of installed packages:

Package Name	Version	Description	Architecture
aspell	0.20.8-2	A spell checker designed to eventually replace ispell	x86_64
aspell	0.20.8-2	a Public API to implement the spell checking in a GTK+ application	i686
gtkaspell3	0.6.0-2	provides word processor style highlighting and replacement of misspelled words in a GTK+ textview widget	i686
hunspell	0.7.0-2	Spell checker and morphological analyzer library and program	x86_64
hunspell-de	2019.07.0-2	German hunspell dictionaries	x86_64
hunspell-en-us	2019.07.0-2	US English hunspell dictionaries	x86_64

At the bottom of the chat area is a text input field labeled "Send a message..." with a paperclip icon for attachments and a send button.



Vertical view

Horizontal view

[@matthew:dendrite.matrix.org](#) 4/1/2021 · 18:11 (score: 100.0)

happy new year, world :) 🎆 fun things are afoot in cerulean...

Reply

[@pioneer:dendrite.matrix.org](#) 10/1/2021 · 21:48 (score: 0.0)

Happy New Year, all the best wishes!

Reply

[@softace:dendrite.matrix.org](#) 6/1/2021 · 04:52 (score: 0.0)

All happiness, health, family well-being. Happy New Year, friends!

Reply

[@zopbop:dendrite.matrix.org](#) 5/1/2021 · 18:55 (score: 0.0)

Happy New Year !!

Reply

## Filter your view

Apply these filters to your view of Matrix

- #evil:dendrite.matrix.org Dislike Neutral Like
- #nsfw:dendrite.matrix.org Dislike Neutral Like
- #travisr\_opinions:dendrite.matrix.org Dislike Neutral Like

Add Filter

@matthew:dendrite.matrix.org 18/12/2020 - 15:51 (score: -100.0)



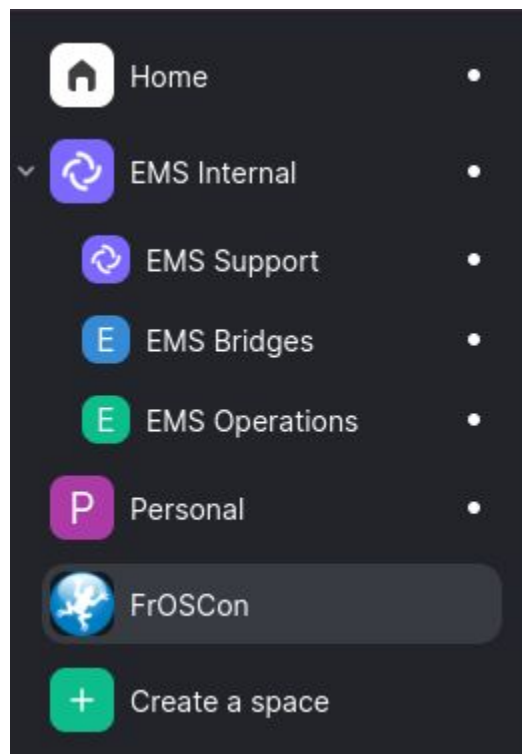
@adamo:dendrite.matrix.org 2/2/2021 - 18:52 (score: 0.0)

Great idea

Reply

Was passierte seit der FrOSCon 2020?

# Spaces



# Spaces

The screenshot displays the 'spaces' interface for FOSDEM 2021. The left sidebar shows a navigation menu with 'Home' and 'FOSDEM 2021' (expanded to show 'Devrooms'). The main content area is titled 'spaces FOSDEM 2021' and features a search bar labeled 'Filter'. Below the search bar is a row of colored circular icons representing different categories. The 'Rooms' section is expanded, showing a list of various devrooms and stands, including 'Community Main Track', 'Containers Devroom', 'Continuous Integration and Continuous De...', 'Debian stand', 'Declarative and Minimalistic Computing De...', 'Dependency Management Devroom', 'Distributions Devroom', 'Embedded, Mobile and Automotive De...', 'Emulator Development Devroom', 'Foreman stand', 'FOSDEM INFODESK', 'FOSDEM Keynotes', 'FOSSASIA stand', 'Free Software Foundation Europe stand', 'Free Software Radio Devroom', and 'FreeBSD Project stand'. The 'Embedded, Mobile and Automotive De...' room is highlighted with a mouse cursor.

spaces FOSDEM 2021

Filter

Rooms

- Community Main Track
- Containers Devroom
- Continuous Integration and Continuous De...
- Debian stand
- Declarative and Minimalistic Computing De...
- Dependency Management Devroom
- Distributions Devroom
- Embedded, Mobile and Automotive De...
- Emulator Development Devroom
- Foreman stand
- FOSDEM INFODESK
- FOSDEM Keynotes
- FOSSASIA stand
- Free Software Foundation Europe stand
- Free Software Radio Devroom
- FreeBSD Project stand

**Matrix in Deutschland**



TECHNISCHE  
UNIVERSITÄT  
DRESDEN

## Welcome to matrix.TU-Dresden.de!

Decentralised, encrypted chat & collaboration powered by **matrix**



Sign In



Support



Barrierefreiheit



Impressum



Datenschutz

English (US)



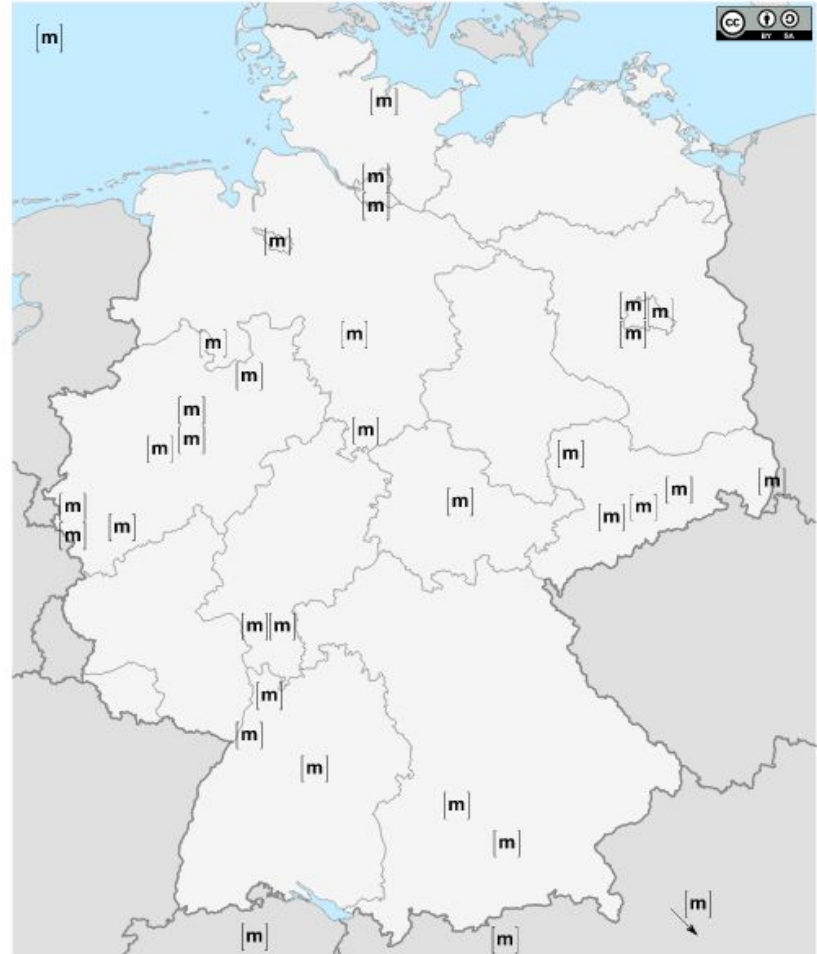
## Personen finden und direkte Nachrichten versenden


Um einzelne Personen anzuschreiben und somit einen 1:1 Chat zu erzeugen ist als Erstes auf das + in der Kategorie „Direkte Nachrichten“ zu klicken:





# Universitäten mit Matrix





Sicher. Flexibel. Open Source. **Der  
Messenger der Bundeswehr**

[messenger.bwi.de](https://messenger.bwi.de)

# Telematikinfrastruktur



Telematikinfrastruktur

## Telematikinfrastruktur – das digitale Gesundheitsnetz für Deutschland

[↗ Zum Fachportal](#)

**Blick in die Zukunft**