

**r2con2024**

\*keynote\*



# Welcome to r2con2024!

It's been a 5 years since the last r2con..

Lots of people asked for it..

So we are back!

**(applauses)**

# The Re-Naissance

After COVID, community split, personal dramas, slowed down dev

- I kept pushing commits every single day
- Lots of lessons learned

I had to find mood / confidence to reassemble the conference

# The Objective

We are humble. Aim on just having the conference.

A place for the community to meet, share and have fun

- No CTF, no r2wars, no chiptune party this time :\_\_
- But we're doing baby steps to go far

But we have cheatsheets, beers and coffee!

- And more importantly: we have you!

# Project Milestones

Even without conference, r2land was kept warm in our hearts.

- Pushing commits every day
- Focus on reducing tech debt and human dependency
- ABI Stable since 5.6.0
- Flatpak, Snap and new Debian maintainers
- Performance and stability improvements
  - Without reducing functionality or features.
- The book: revamped

# New Tools and Features

- **R2AI** - Clippy assistant, auto mode, explain, decompile
- **R2Frida** - TypeScript rewrite, watchpoints/breakpoints
- **R2yara** - Revamped plugin code base
- **Decompiler Status:**
  - New: **R2Angr**, **Decai**, **revng**
  - Improved: **pdc**, **r2jadx**
  - Maintenance: **R2Ghidra**, **R2Dec**
  - Abandoned: **retdec**

# Keep the Spirit

- Stay open source and free from any ties
- Open discussion and safe community
- Focus on fun and personal needs
  - Roadmap defined by contributors
- Full disclosure and always-use-git



# Kudos

For everyone who stayed there all this time.

- **GreyHat & UPC University** for having us
- **Radare** is now a legally nonprofit organization
- **Condret** for the long chatting nights
- **NowSecure** for supporting me and the project
- **ApkUnpacker** for managing chats and Termux community
- **Joxean** for making the conference soundtrack
- **R2JP** for keeping the community in the farthest timezone



**Enjoy**

# Enjoy

The conference, ambient, people, beers and local vegan food!



Telegram: <https://t.me/r2con2024>



Matrix: <https://matrix.to/#/%23radare:matrix.org>



Discord: <https://discord.gg/eRa6Usv>



Fediverse: <https://infosec.exchange/@radareorg>

**LET'S GET STARTED!**

