



Rust Zürichsee – November 2017

Location sponsor: LocalSearch.ch

Organized by: Stefan Schindler @dns2utf8

Slides: <https://github.com/rust-zurichsee/meetups>

Agenda

Upcomming Events

- **December Meetup → 06.12.17 19:00 @Coredump_ch**

Main topics tonight

- **Admin**
- **20-30 minutes introduction to Rust, by Stefan**
- **15-30 minutes AMA (ask me anything), questions and open discussions about Rust, computers and anything else**
- **open workshop, installing Rust or hacking with technology and experimenting**

Admin

Verein Rust Zürichsee

- founded on the 10. july 2017
- looking for
 - * people to present
 - * location sponsors
 - * pizza bill sponsors
 - * your idea → come and talk to us



Introduction

Why rust

- guarantees thread **safety**
- runs blazingly **fast**
- prevents segfaults → **less crashes**
- greates community
- greates docs.rs
- smart build tool and package manager **cargo**



Syntax example

```
1 use std::thread;
2
3 ▼ fn main() {
4     let handler = thread::Builder::new()
5         .name("named thread".into())
6     ▼ .spawn(|| {
7         let handle = thread::current();
8         assert_eq!(handle.name(), Some("named thread"));
9     })
10    .unwrap();
11
12    handler.join().unwrap();
13 }
```

AMA

Ask me (and others) anything



Open Workshop

Things you might enjoy:

- installing Rust
- or hacking with technology and experimenting
- talk to people
- pet ferris

