

Going Mobile with Flutter and Rust

Flutter Rust Bridge

By Allan Davis



Introduction Allan Davis

- Lead Engineer: Haulink
- Rust Game Developer: Shadeaux Media
- 20 Years of experience
- Gitlab: cajun_code
- Github: cajun-code
- Linked In: cajuncode

Agenda

- What is Flutter
- What is the rust bridge
- Demo
- Q & A

What is Flutter

- Cross platform application UI framework
- Uses Dart for everything
- https://flutter.dev
- https://pub.dev

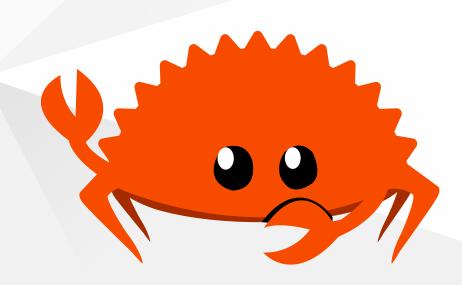
Flutter Rust Bridge

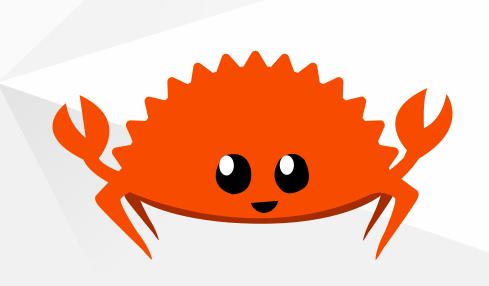
- Easy way to transmit data between our native code and Flutter
- Remove the need for platform-specific language (like C++/Kotlin/Swift/etc)

Simple Hello Demo



Questions and Answers





Thanks

Slides and code

https://github.com/cajun -code/FRB book