

Welcome to Elixir

“This is good shit”
— Joe Armstrong

June 16, 2016

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Erlang

- ▶ created in mid-1980s
- ▶ designed for telecom
- ▶ connect multiple systems
- ▶ minimal impact of errors
- ▶ entire system should never go down

High Availability

- ▶ fault tolerance
- ▶ scalability
- ▶ distribution
- ▶ responsiveness
- ▶ live update

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Syntax

“Elixir syntax is like a marriage of DSL friendly Ruby and the powerful hygienic macros of Clojure.”

– Devin Torres

Strings

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