

A dramatic background image featuring a phoenix rising from flames. The phoenix is depicted as a bright, glowing figure with wings spread, emerging from a sea of intense red and orange flames. The sky is dark and filled with swirling smoke and fire, creating a powerful and symbolic scene.

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ELIXIR MEETUP MÜNCHEN

UTILIZE PHOENIX BETTER

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„Keep it simple!“



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- **Rails/Phoenix**
- **Simple CI/CD**
- **Docker + AWS**

General Setup

- **Bootstrap 4**
- **FontAwesome**
- **+ helper modules!**
- **Apex**

Helper Modules

```
1  defmodule BootstrapHelpers do
2
3    def icon(icon, text \\ nil, title \\ nil) do
4      Phoenix.HTML.raw("<span class='fa fa-#{icon}' title='#{title}'></span>
5        •   #{text}")
6    end
7
8    def icon_edit(text \\ nil) do
9      icon("pencil", text)
10    end
11  end
```

Elixir and Phoenix Setup

- Elixir Formatter
- IEx.pry
- Credo
- Beaker

Feature Libraries!

Feature Libraries

- **Credentials: comeonin + bcrypt**
- **Authentication**
 - **Guardian**
 - **Ueberauth**
- **Authorization: bodyguard**

Feature Libraries

- **Timex for dates**
- **Swoosh for emails**
- **Rollbax for errors**
- **Arc for uploads**

Infrastructure

Production Setup

- Phoenix prod config
- SSL to DB
- Docker(file)

Setup CI

- CircleCI for CI/CD
- Excoveralls
- JUnitFormatter

Setup Infrastructure

- **AWS or Heroku**
- **Logz.io for monitoring**
 - **plug_logger_json**
- **Rollbar for error management**

Summary

1. **Useful Elixir libraries**
2. **Update Phoenix**
3. **Simple setup to production**



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UTILIZE PHOENIX BETTER

https://github.com/philippneugebauer/utilize_phoenix_better

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