Spawny
A new approach on logins
What is it?

Service for offering **login** capabilities
The basic approach

Unify the workflow from a developer and user
The basic approach

Spawny
starts a session

User login on tty

startx
<command>
weston
/bin/bash
How does it work?

- sp-daemon
  - Fork into a new process and session
  - Login a user
  - Acquire a free tty
  - Start the greeter binary
Greeters

**Text-mode** Greeter is shipped with the service

- No dependency on any **Toolkit**
- Can be used as **fallback** for failure & misconfiguration
Graphical greeters?

anna

https://github.com/marcelhollerbach/anna
spawny as a subproject

spawny is using meson

That will install all spawny part along with your greeter

use spawny as subproject in your project

You can use sp-greeter-set to set your greeter as default
Future Goals

Monitor greeter hangups

Support finger readers Secure Lockscreen
Take away

*Graphical* frontend for using a *getty*

Focus is on keeping responsive system

Undependend from *Xserver*