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 - Swfdec lead
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- Goals
 - Free Data
 - Get a Free Replacement to Adobe Creative Suite
 - Get a Flash replacement



Swfdec

- Project aim:
 - Get a 100% compatible Flash decoder
- Features missing:
 - ActionScript 3 (what people call Flash 9)
 - RTMP



Swfdec: Challenges

- Graphics stack
 - was ~20 years behind, but quickly improving
- Audio stack
 - Tuned towards “pro”
 - Smartness missing
- Creation applications
- Flash is closed



Swfdec: Dependencies

- Libraries in use:
 - Base: Cairo, GStreamer, Pango
 - Playback: Gtk, ALSA, libsoup
- Projects that depend on us:
 - Browsers :)



Swfdec: Other issues

- Should we even code a Free Flash player?
 - Work involved
 - Convince Adobe to Open Source theirs?
- Should we push Flash if it was Free?
 - Interoperability (file format)
 - Security
 - Implementation ugliness

