

# MediaGoblin and the Stripe Retreat

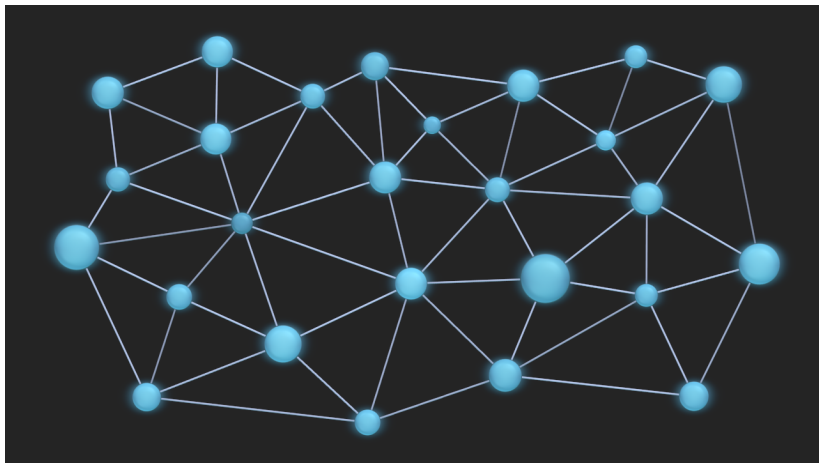
Christopher Allan Webber

2016-03-29

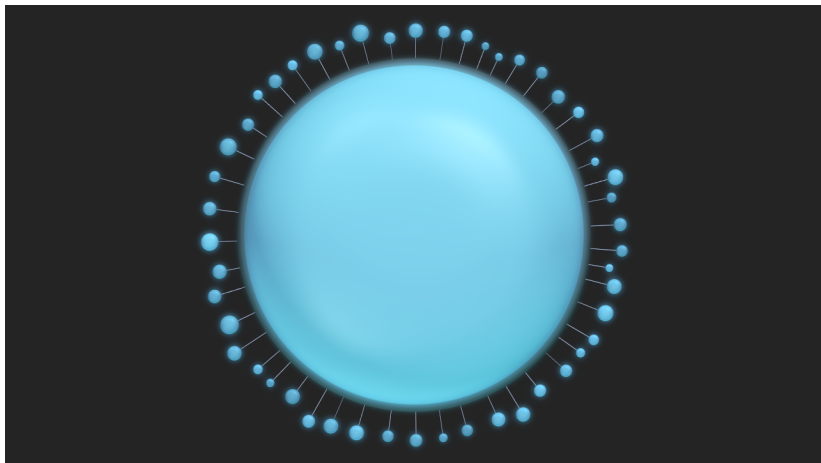
# Who am I?



# The web we want

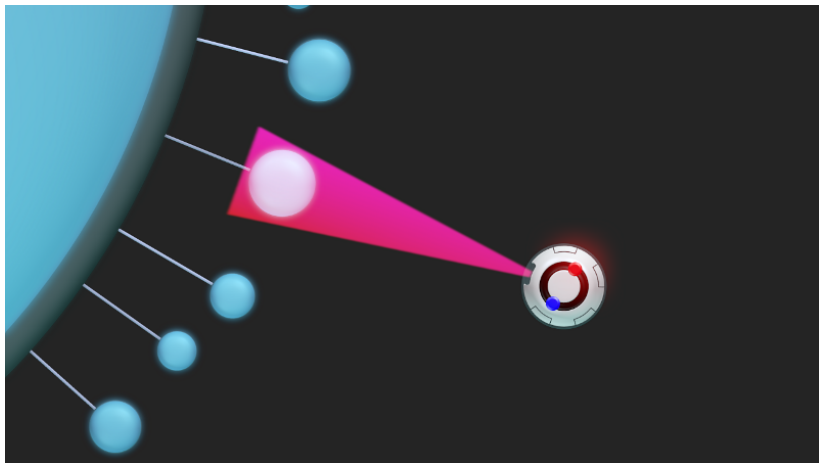


# The sad reality (centralization)

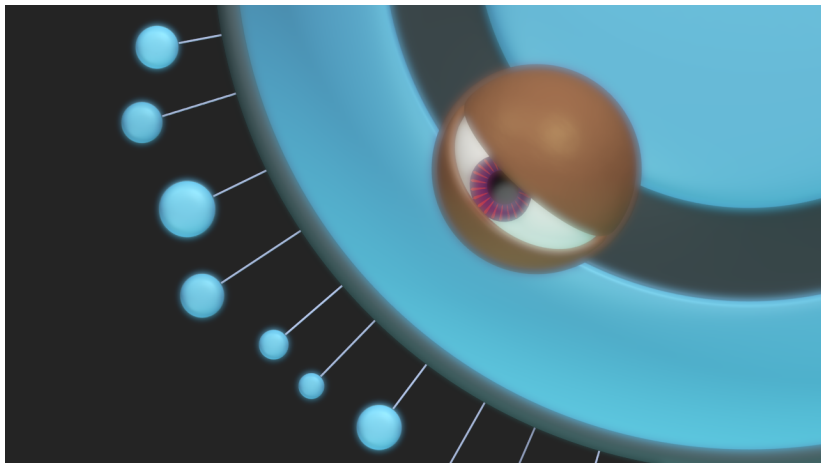




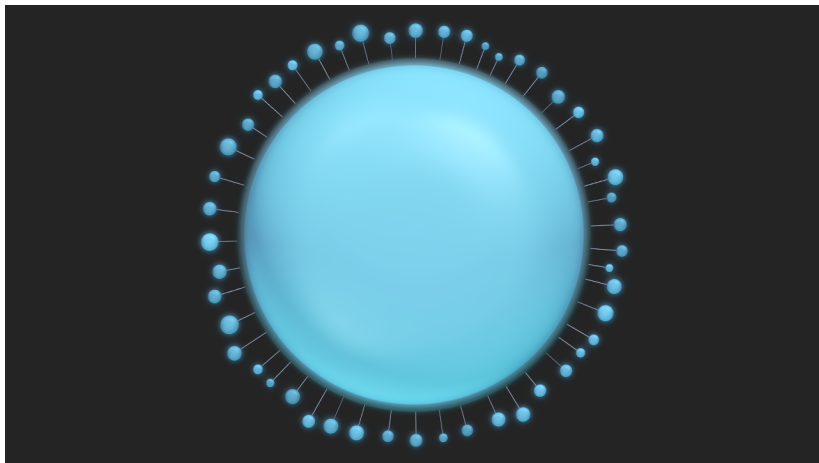
# The sad reality (censorship)



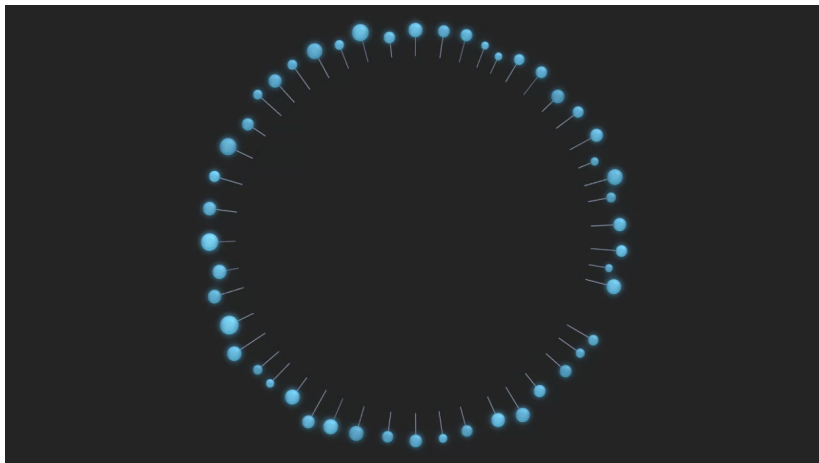
# The sad reality (surveillance)



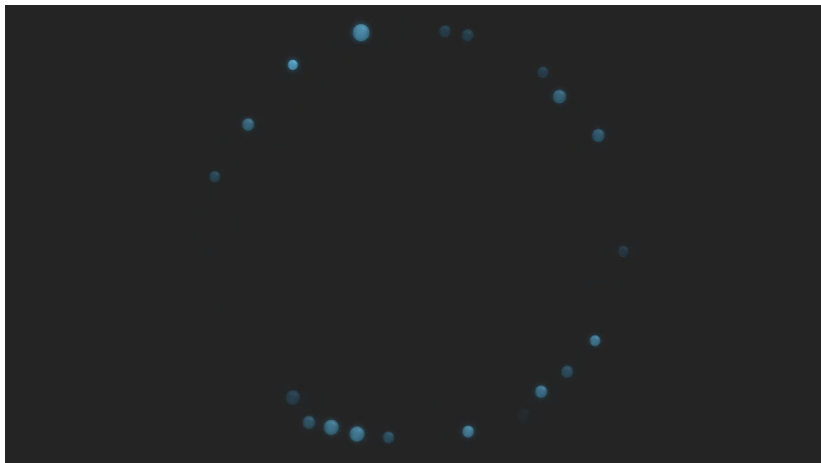
# The sad reality (fragility)



# The sad reality (fragility)



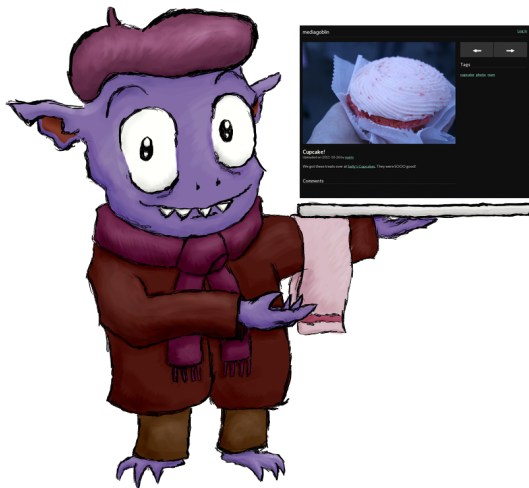
# The sad reality (fragility)



# The sad reality (fragility)




# So I work on MediaGoblin...



# Decentralized media publishing

mediagoblin Log in

◆ Browsing media by [cwebbber](#)



0:39 / 2:28

**Caminandes: Gran Dillama**

Caminandes is an independently produced short animated series, inspired by the good old Chuck Jones cartoons. Caminandes is produced using FLOSS (Free/Libre Open Source Software) such as Blender, the GIMP, Krita and GNU/Linux.

You can find out more about Caminandes at <http://caminandes.com>!

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16 hours, 32 minutes ago

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## Goals for the retreat?

- Get MediaGoblin to 1.0
- Advance federation in MediaGoblin
- Advance federation standards
- Improve deployability

## 0.9.0: The Three Goblinoers release! (Today!)





# About deployment...

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          '---'
```

I AM GONNA BE HONEST WITH YA

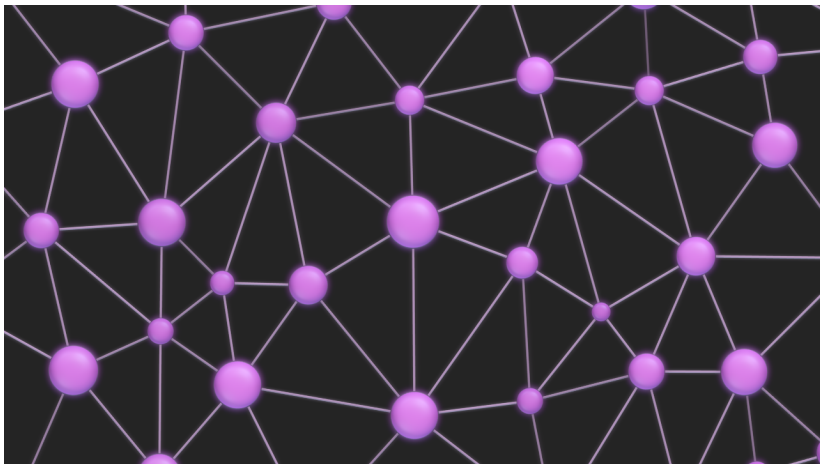
I AM AFEARED TO UPGRADE MY OWN  
SOFTWARES

# Deployment and Guix

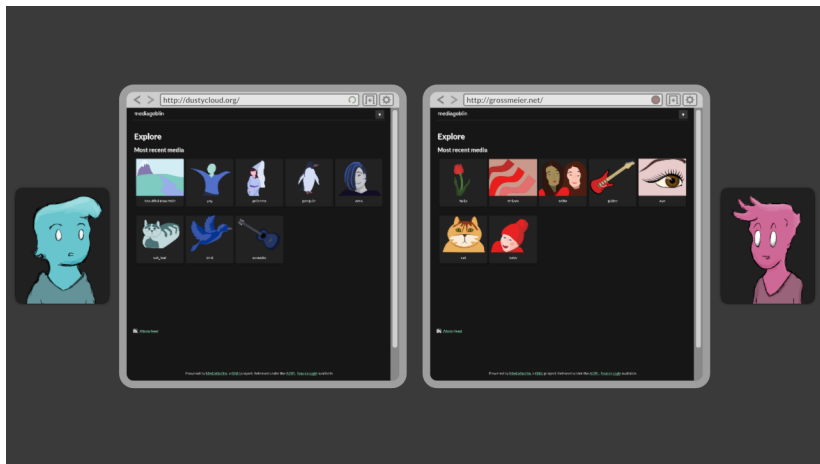


# GuixSD

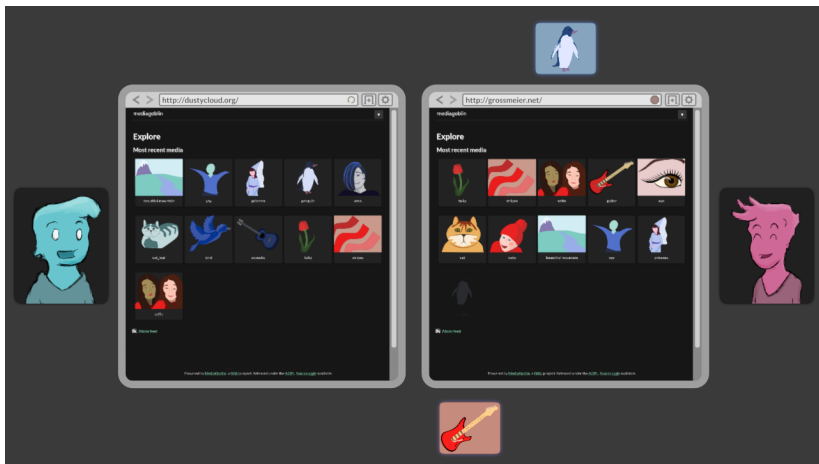
# What about federation?



# Federation: We know what we want



# Federation: We know what we want





# Federation... it's coming! (Thank you, Jessica Tallon!)

mediagoblin

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**Free software conservancy** Edit Delete

Add a comment Silence comments

federation@io.tseyesika.se 20 minutes ago:  
Woo! Free software!!!!  
[Report](#)

# Standards! ActivityPub and etc.



# Standards progress! (FPWD wooooo!)



The screenshot shows a web browser window with the address bar displaying <https://www.w3.org/TR/activitypub/>. The browser's tab bar shows several tabs, with the active one being "WS ActivityPub". A vertical blue sidebar on the left contains the text "W3C Working Draft". The main content area features the W3C logo at the top, followed by the title "ActivityPub" and the subtitle "W3C First Public Working Draft 28 January 2016". Below this, the page lists the "This version:" with a link to <http://www.w3.org/TR/2016/WD-activitypub-20160128/>, the "Latest published version:" with a link to <http://www.w3.org/TR/activitypub/>, and the "Editors:" section listing Christopher Allan Webber, Jessica Tallon, and Owen Shepherd with their respective email addresses. The "Repository:" section includes links for "Git repository", "Issues", and "Commits". At the bottom, a copyright notice states "Copyright © 2016 W3C® (MIT, ERCIM, Keio, Beihang). W3C liability, trademark and permissive document license rules apply." Below the copyright notice is the heading "Abstract".

ActivityPub

W3C First Public Working Draft 28 January 2016

**This version:**  
<http://www.w3.org/TR/2016/WD-activitypub-20160128/>

**Latest published version:**  
<http://www.w3.org/TR/activitypub/>

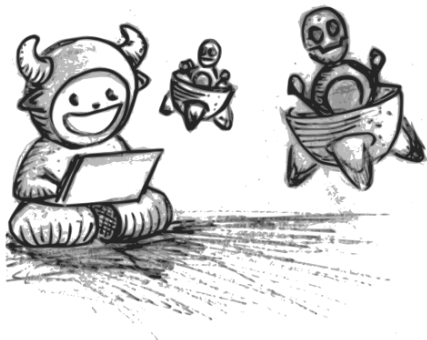
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**Repository:**  
[Git repository](#)  
[Issues](#)  
[Commits](#)

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Abstract

# Conference: FOSDEM!



Collaborating with Guile/Guix folks  
How can we improve communities?

# Conference: LibrePlanet!



Sussman, W3C Face to Face, Spinachcon, Guix talk, DRM protest...

# Bonus: Emacs hackathon! Guile emacs!



## Bonus: Collaborating with locals!



Sandstorm, Stellar...

# How'd we do?

- **Federation:** On track
- **1.0:** Not out yet, but on track
- **Deployment:** Lots of progress
- And lots of little things!
- Seems pretty good!



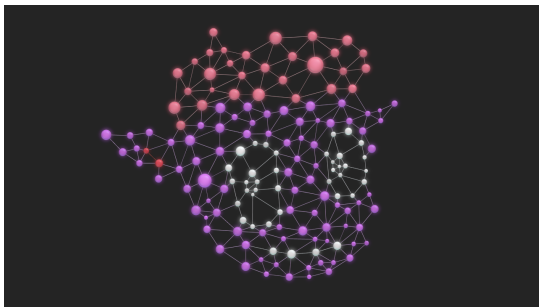
# Thoughts about the retreat

- The retreat is great!
- Very self directed...
- Stripe is really welcoming
- Housing is tricky
- No matter how much you do, you'll wish you did more
- But look how much farther along we are!

Please continue the retreat!



# Thanks!



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More on MediaGoblin: <http://mediagoblin.org/>

More on Guix: <https://gnu.org/software/guix>