

# Developping ownCloud for our own needs

## Feedback on improving the calendar features for a Framasoft-hosted webservice

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# About myself



- ▶ junior developer
- ▶ free software
- ▶ wallabag

# My employer

- ▶ non-profit organisation
- ▶ 15 years
- ▶ free (demos) webservices



# Un-google-ize internet



NOUS SOMMES EN 2014 APRÈS JÉSUIS-CHRIST. TOUTE LA TOILE EST OCCUPÉE PAR DES SERVICES CENTRALISÉS... TOUTE ? NON ! UNE COMMUNAUTÉ PEUPLÉE D'IRRÉDUCTIBLES LIBRISTES RÉSISTE ENCORE ET TOUJOURS À L'ENVAHISSEUR. ET LA VIE N'EST PAS FACILE POUR LES GARNISONS DES CAMPS RETRANCHÉS DE FERMETUM

## Google Calendar Alternative ?

- ▶ No real free software alternative
- ▶ Old apps : technical dept and old UI
- ▶ Start from scratch ? Calendar standards are hard.

# ownCloud Calendar App

Good points :

- ▶ Most features already here
- ▶ SabreDAV library
- ▶ ownCloud Framework

Bad points :

- ▶ Big and unnecessary features (files app...)

## Compete with Google Calendar ?

Not an exhaustive list, but here's what I *tried* to bring

- ▶ Publish calendars
- ▶ Subscribe to online calendars

## Publish calendars

ownCloud stuff

Share with users or groups

Share link

## Publish calendars



ownCloud stuff



Shared

...

Share with users or groups



Share link

Public access



## Publish calendars



ownCloud stuff



Shared

...

Share with users or groups



Share link

Public access



Email link to person



# Publish calendars

< September 2016 >

Day Week Month Today

hello (tcit)

Download

Settings

CalDAV WebDAV

CalDAV address for clients

http://localhost:8080/remote.php

Iframe to integrate

```
<iframe width="400" height="215" src="http://localhost:8080/index.php/apps/calendar/public/098L23DWBF5NN110"></iframe>
```

Sun	Mon	Tue	Wed	Thu	Fri	Sat
28	29	30	1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	1	2
3	4	5	6	7	8	9

## Subscribe to calendars

+ New Subscription

Create

## Subscribe to calendars

Germany: German Unity Day

Holidays: Germany

starts

10/03/2016

ends

10/03/2016

12:00 AM

12:00 AM

None

None

All day Event

Germany

Celebrated on October 3rd. Since 1990 it has been a national holiday in Germany. It is the only

## More ?

- ▶ Description of an event when hovering ?
- ▶ Undo actions ?
- ▶ Federated shares ?

# Feedback

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- ▶ easy to understand
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- ▶ Great & helping community

# Please contribute !

Contribute to ownCloud as an employee

- ▶ tech skills
- ▶ community exchanges
- ▶ you get the features you want !