

Developping ownCloud for our own needs

Adding features to the Calendar app 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



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

Pros :

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

Cons :

- ▶ 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 ?

How about...

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

And even more ?

- ▶ Deleting unused user accounts after a while (with email warnings) ?

Feedback

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- ▶ Great & helping community

Please contribute !

Contribute to ownCloud as an employee

- ▶ tech skills
- ▶ community exchanges
- ▶ you (and everyone) gets the features you want !

Questions ?