

ownCloud Server 9.0



The safest home for all your data



About Me



Agenda



- Why and what of ownCloud
- ownCloud Server 9.0
 - Innovative Collaboration
 - Ultimate Scalability
 - Full Federation
- Go get it!



The good and bad of the cloud



Awesomeness of the cloud



- Accessible everywhere
- Back up online
- Easy sharing and collaboration
- All free!!!
(or super cheap)

Awfulness of the cloud



- **Where is my data?** (*"cloud is just another word for somebody else's computer"*)
- **Who can access my data?** (*NSA/China/businesses/thieves*)
- **How is my data used?** (*it says more about you than you think*)

"We are all vulnerable to everyone because the NSA wanted us to be vulnerable to them."

- Bruce Schneier



Take back your data

Introducing ownCloud

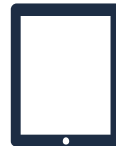


- Sync and share
- Open Source
- Easy to use
- Easy to install
- Easy to extend
- >8 mln users



Easy to use

- Easy to deploy: LAMP
- Easy to hack on or inspect: PHP, JS, CSS
- All-platform access
- Scale from Raspberry Pi to CERN
- Great user interface



- External Storage
 - FTP, NFS, WebDAV, dropbox, S3, ...
 - Encryption
 - Versioning
- Sharing
 - Public link, password/expire, upload rights, comments, tags, notifications...
- Server to server sharing



over 200 ownCloud Apps

calendar/contacts/real-time collaborative document editing/music player/password manager/feed reader/video player/notes/sketching/presentation player/SMS sender/backup/transmission client/and so on and on and on and on

apps.owncloud.com



- Open Source
- Millions of users
- Since 2010
 - 950+ contributors, >350 in last year
 - github.com/owncloud
 - ownCloud Inc. for enterprise

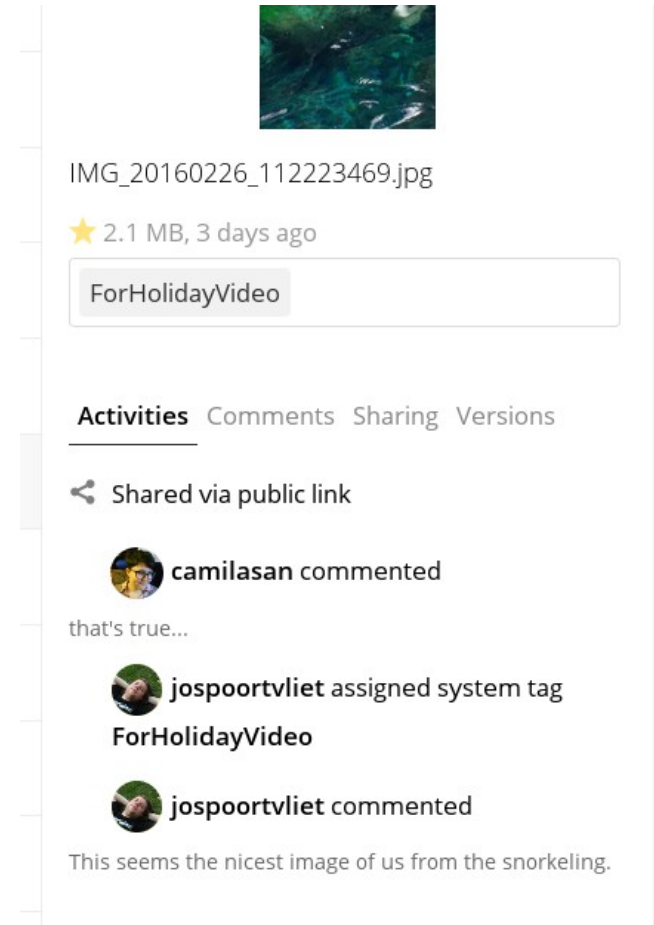
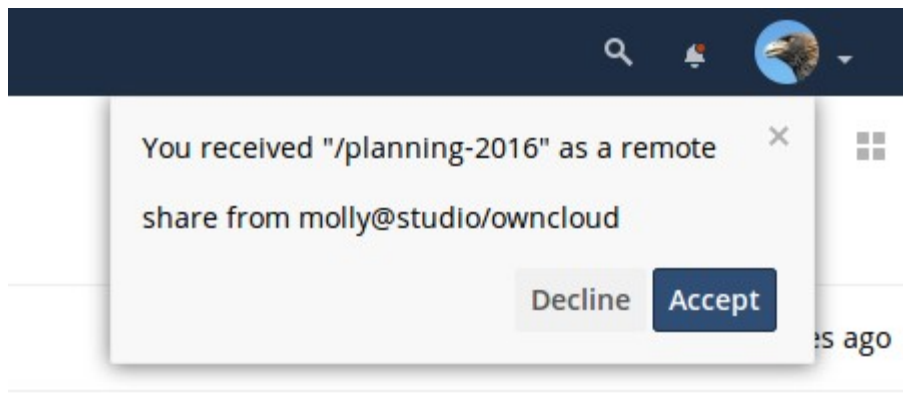


New in 9.0

Innovative Collaboration



- Comments
- Tags
- Activity and notifications



App works – rewritten calendar



Calendar ▾ Jon Doe ▾

< Week 11 of 2016 >

Day Week Month Today

+ New Calendar

☒ ownCloud

☒ Private

☐ contact_birthdays

☐ Meetings(user4)

Subscriptions

☐ Band gigs(user3)

⚙ Settings

	Sun 3/6	Mon 3/7	Tue 3/8	Wed 3/9	Thu 3/10	Fri 3/11	Sat 3/12
all-day			ownCloud 9 rele.				
7am							
8am							
9am							
10am						10:00 - 12:00 Doctor	
11am							
12pm				12:00 - 2:00 Workout	12:00 - 1:00 Lunch with John		
1pm							
2pm					2:00 - 5:00 Meeting with Jos		
3pm		3:00 - 10:00 Take care of final					
4pm							
5pm							
6pm							
7pm							
8pm	8:00 - 9:00 Package new ow		8:00 - 10:00 Cinema	8:00 - 11:00 Talk about ownC		8:00 - 10:00 Dinner with Jacki	
9pm							
10pm							
11pm							

Meeting with Jos

ownCloud ▾

starts

03/10/2016

02:00 PM

ends

03/10/2016

05:00 PM

☐ All day Event

Location

Description

When shared show full event ▾

Attendees Reminders

E-Mail address of attendee

Add

Jos Poortvliet ✕


Delete



Cancel

Export

Update

App works – rewritten contacts

 Contacts ▾



All contacts

Add contact

F

Franz Liszt

L

Ludwig van Beethoven

P

Pyotr Tchaikowsky

W

Wolfgang Amadeus Mozart
wolfgang@mozart.at

Settings

Wolfgang Amadeus Mozart



Work ▾

wolfgang@mozart.at



Home ▾



Post Office B..



Address

Mozartplatz

Postal Code

5010

City

Salzburg

State or pro...

Country

Austria

Birthday

01/27/1756



Composers ▾

Add field ... ▾

App works – Mail is Coming!

Mail

+ New message

All inboxes

mail@...

Inbox

Favorites

Drafts

Sent

Archives

Junk

Spam

Trash

Archiv

Bestellungen

Bestellungen_Business

Debops

Entwürfe

Erwünschte Werbung

Freedombox

Gesendet

Github

Check messages

Jan-Christoph Bor... 20 minutes ...

★ When I Say I'm Working Fro...

A

Re: Some buildout helpers

5 days ago

Re: Some buildout helpers

5 days ago

Some buildout helpers

5 days ago

noch ne idee?

5 days ago

Jos Poortvliet

Re: Mail app status blog

6 days ago

Jos Poortvliet

Re: Mail app status blog

6 days ago

Verschieben von sync...

11 days ago

Re: Wochenende

17 days ago

Re: Automatische URL Disc...

18 days ago

ownCloud

ownCloud Conference Surv...

20 days ago

AW: Nachträglich alles gut...

a month ago

Fehlermeldung beim S...

a month ago

When I Say I'm Working From Home

Jan-Christoph Borchardt to Steffen Lindner

Hey,


you need to see it in motion:

<http://tinyurl.com/h6ay8wr>

Greets,

Jan

LIVE FROM THE OFFICE



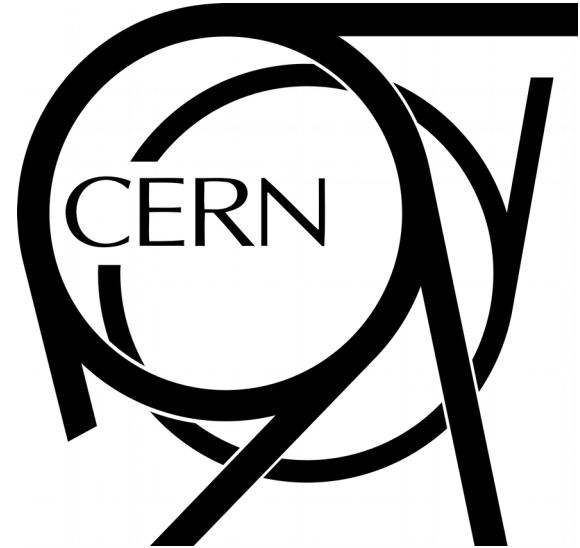
tumblr_no982qxNjj1tsonebo1_400.gif (1.9 MB)

Download attachment

Save to Files

to "Jan-Christoph Borchardt" <...> + cc/bcc

- Work done with CERN to break the petabyte barrier
- Integrate storage deeper in ownCloud with new API's
- Improved, simpler, faster sharing API



Smashing particles into each other under the Swiss alps to determine the nature of the universe! Generates petabytes of data to be studied by scientists across the globe.

Full Federation

- Federation = sharing across ownCloud servers like they are one!
- Use 'Federated Cloud ID' to share with others.

Activities Comments Sharing



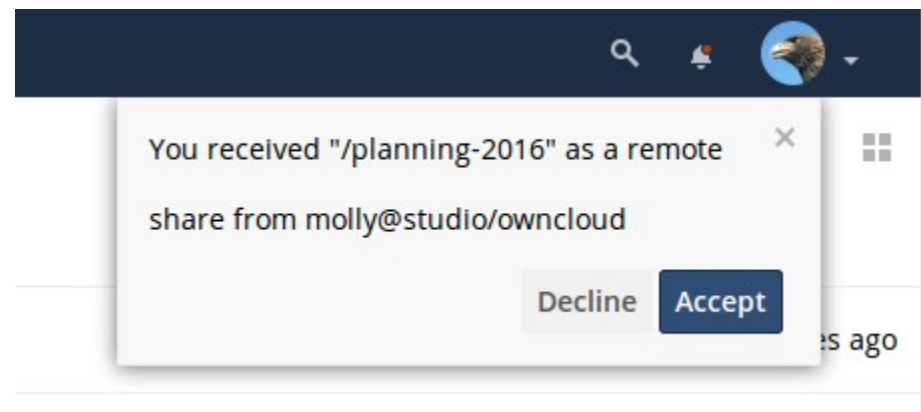
Shared with you by freda mae

frank@https://example.com/owncloud



frank@https://example.com/owncloud
(remote)

- Better than ever: once you shared once with another server, it will sync users with yours and auto complete user names!



And more

- New, stand-alone updater for smoother upgrades from 9.0.1 and onward
- Code Signing to verify the integrity of your ownCloud server
- Improved error reporting by occ command line tool
- Many small UI enhancements
- Much, much more

Get it

- Info: owncloud.org
- Code: owncloud.org/install
- Test drive: demo.owncloud.org
- Join: owncloud.org/contribute
- Learn: doc.owncloud.org
- Business: owncloud.com



June 22-26



<https://owncloud.org/hackathon/>



Questions?