

ownCloud Server 9.0



The safest home for all your data



About Me



- 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 elses' computer")*
- Who can access my data? *(NSA/China/businesses/thieves)*
- How is my data used? *(it says more about you than you think)*

Public Policy doesn't help at all

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

- Bruce Schneier



Take back your data

Introducing ownCloud

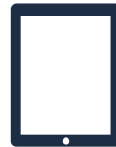


- Sync and share
- Open Source
- Easy to use
- Easy to install
- Easy to extend
- >8 mln users



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



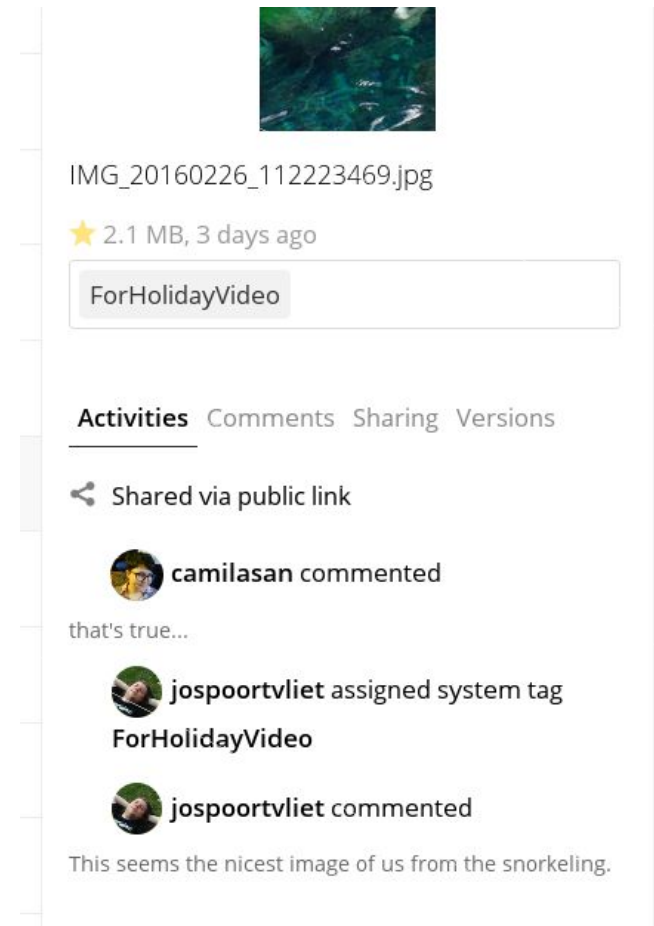
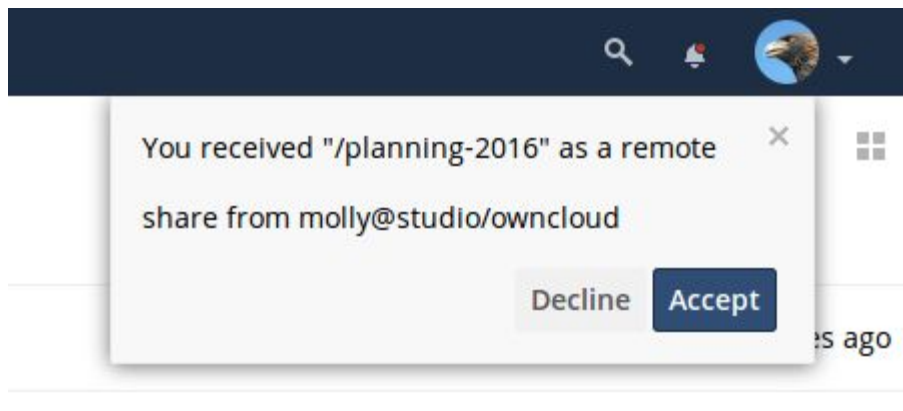
- Open Source
- Millions of users
- Since 2010
 - 950+ contributors, >350 in last year
 - github.com/owncloud
 - ownCloud Inc. for enterprise




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 own		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

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Wolfgang Amadeus Mozart
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Wolfgang Amadeus Mozart

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Work ▾

wolfgang@mozart.at



Home ▾

Post Office B..



Address

Mozartplatz

Postal Code

5010

City

Salzburg


State or pro...

Country

Austria

Birthday

01/27/1756

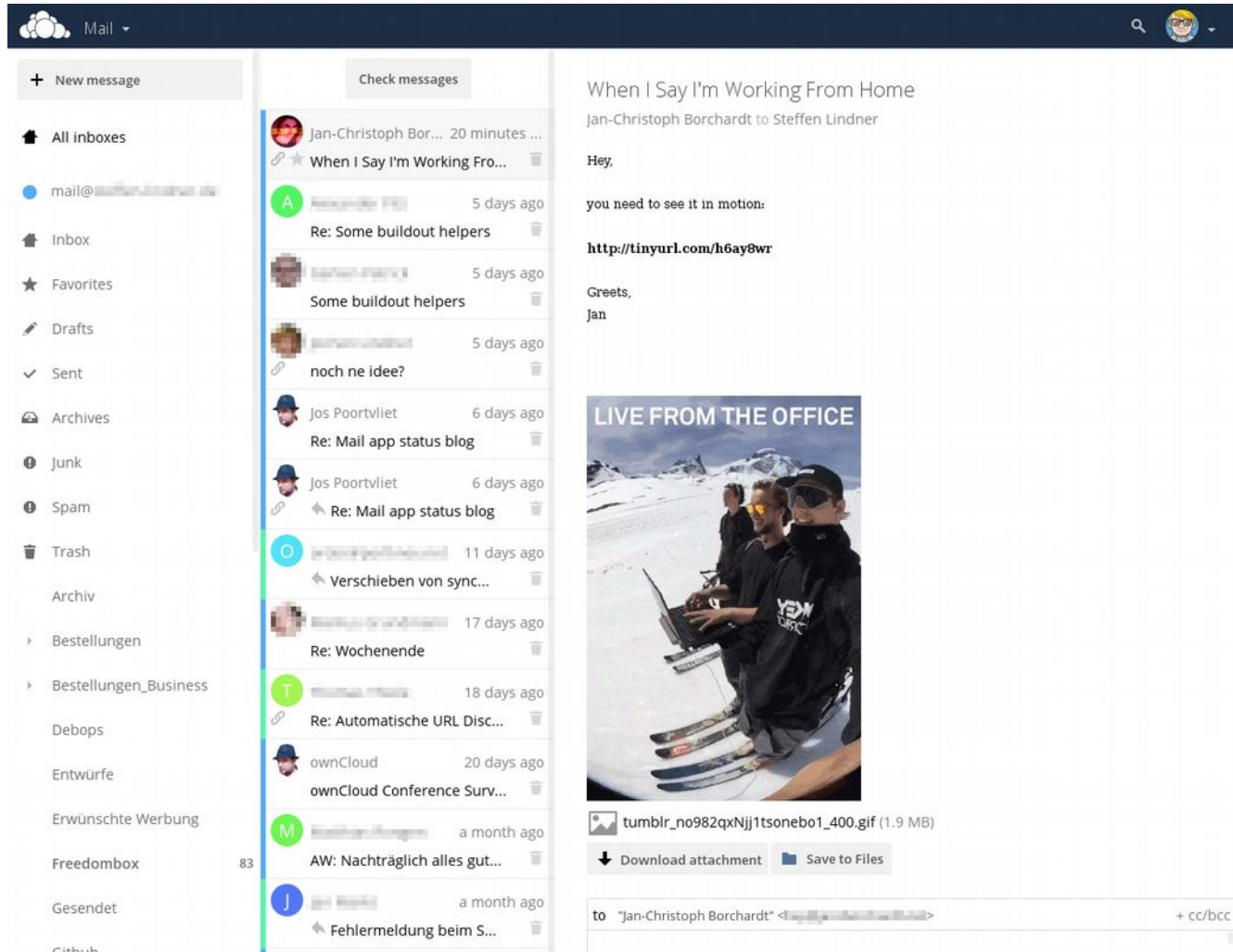


Composers ▾

Add field ... ▾

 Settings

App works – Mail is Coming!



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

Activities Comments Sharing

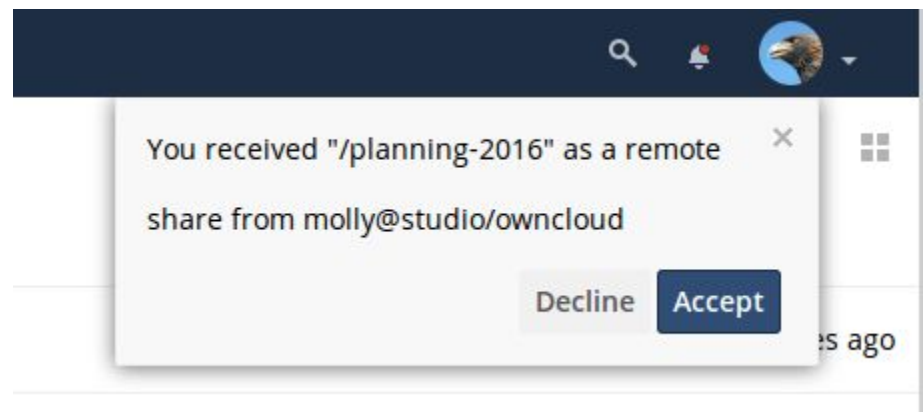


Shared with you by freda mae

frank@https://example.com/owncloud



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



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





Questions?