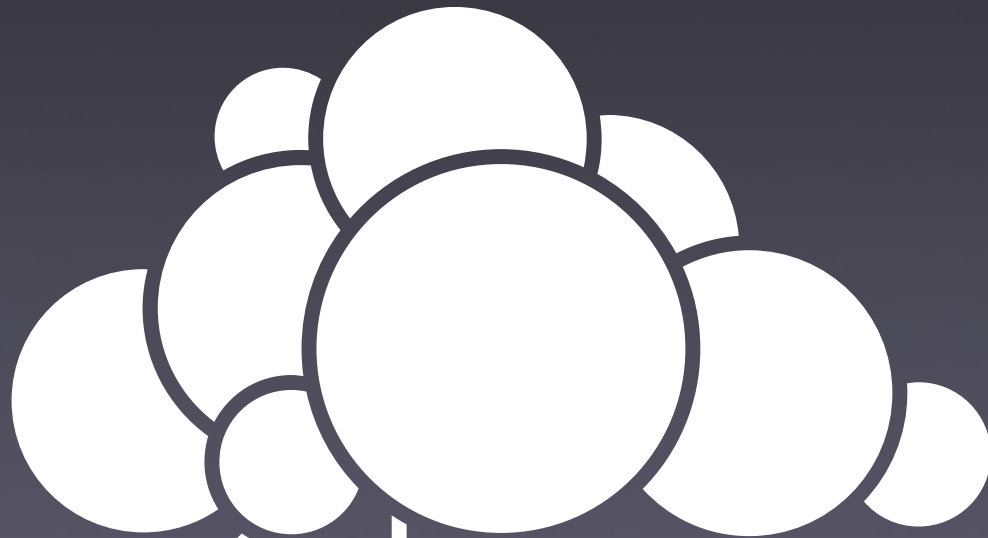


Creando tu
nube privada



ownCloud

Autobombo





jesus@jesusamieiro.com



Almacenamiento en la nube



Automatización
copias seguridad



Disponibilidad
automática en
distintos
dispositivos



Compartir
archivos con
terceros



Trabajo colaborativo



Control de versiones



Principales servicios



box

2005, 10GB





2007, 15 GB

Windows Live Folders

Windows Live SkyDrive

SkyDrive





2008, 2GB





2011, 5 GB





2012, 15 GB



freemium



Peligros



Privacidad



Solución alternativas libres



Rsync
Seafile
FreeFileSync
DirSync Pro
SparkleShare (git)
Syncthing



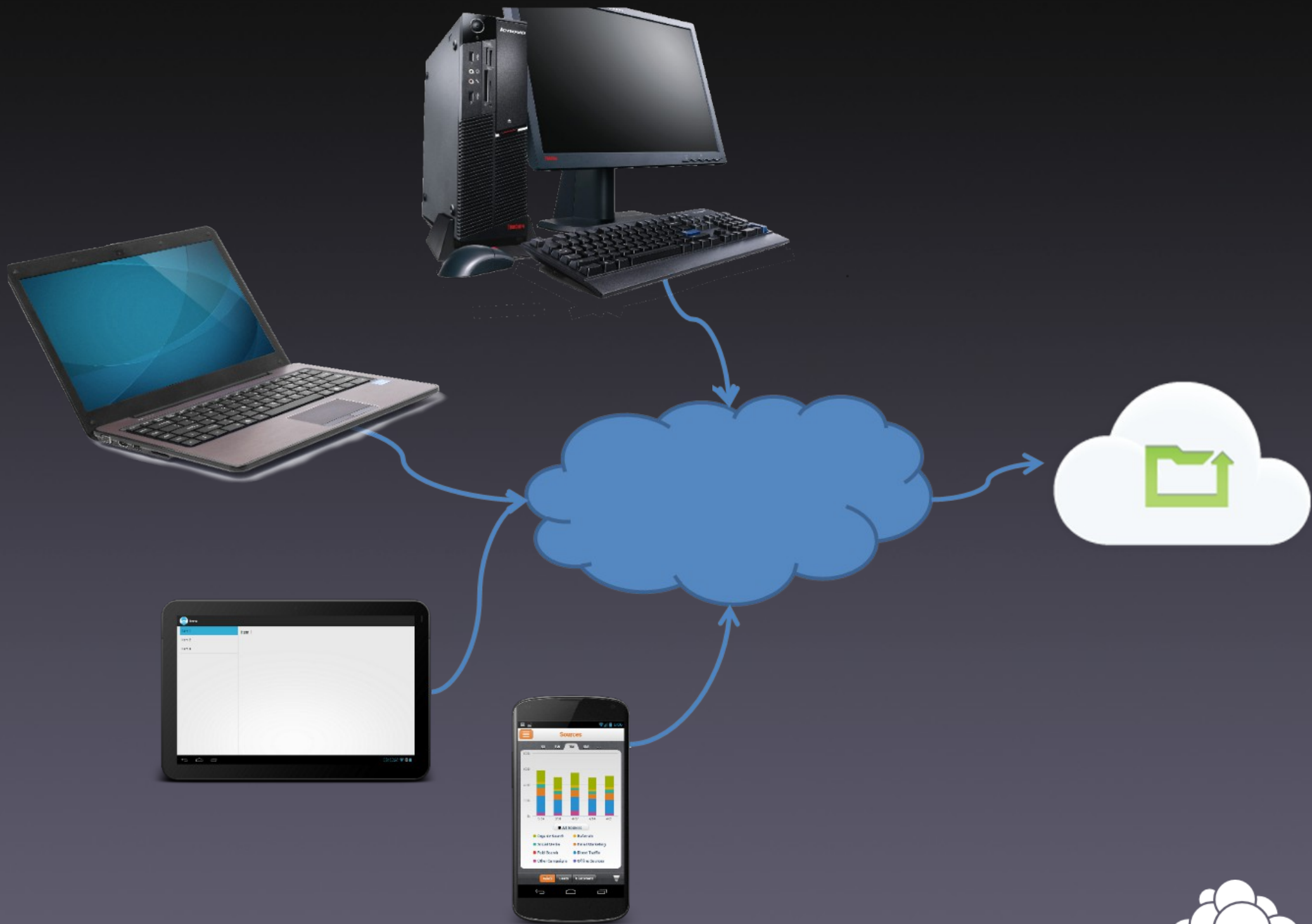


AGPL



Sincronizar archivos






Interfaz web

Apps

Bookmarks

 Files

admin


All files



Shared with you

Shared with others

Shared by link

Deleted files




 New 

☐

Name


▼

 **as**

Shared


0 kB

8 hours ago

 **documents**


23 kB

13 hours ago

 **music**

3.6 MB


13 hours ago

 **photos**

Shared

663 kB

13 hours ago

 **ownCloudUserManual.pdf**

1.5 MB

13 hours ago

4 folders and 1 file

5.8 MB



Interfaz web

The screenshot displays the ownCloud web interface with several UI elements highlighted by red callouts:

- Apps Selection Menu:** Located at the top left, next to the 'Files' dropdown.
- Navigation Bar:** The dark blue header bar containing the 'Files' dropdown, 'New' and 'Upload' buttons, a search field, and the user name 'admin'.
- Search Field:** A search input field in the top right corner of the navigation bar.
- Personal Settings Menu:** A dropdown menu icon next to the user name 'admin'.
- Apps Information Field:** A callout pointing to the 'Apps' link in the top left navigation bar.
- Application View:** A callout pointing to the main content area displaying a list of files and folders.

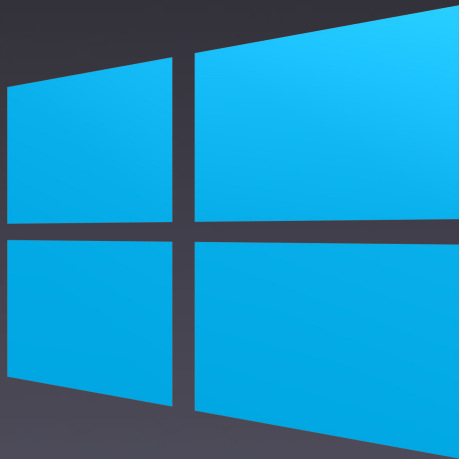
The main content area shows a list of files and folders:

Name	Size	Time
as	0 kB	8 hours ago
documents	23 kB	13 hours ago
music	3.6 MB	13 hours ago
photos	663 kB	13 hours ago
ownCloudUserManual.pdf	1.5 MB	13 hours ago

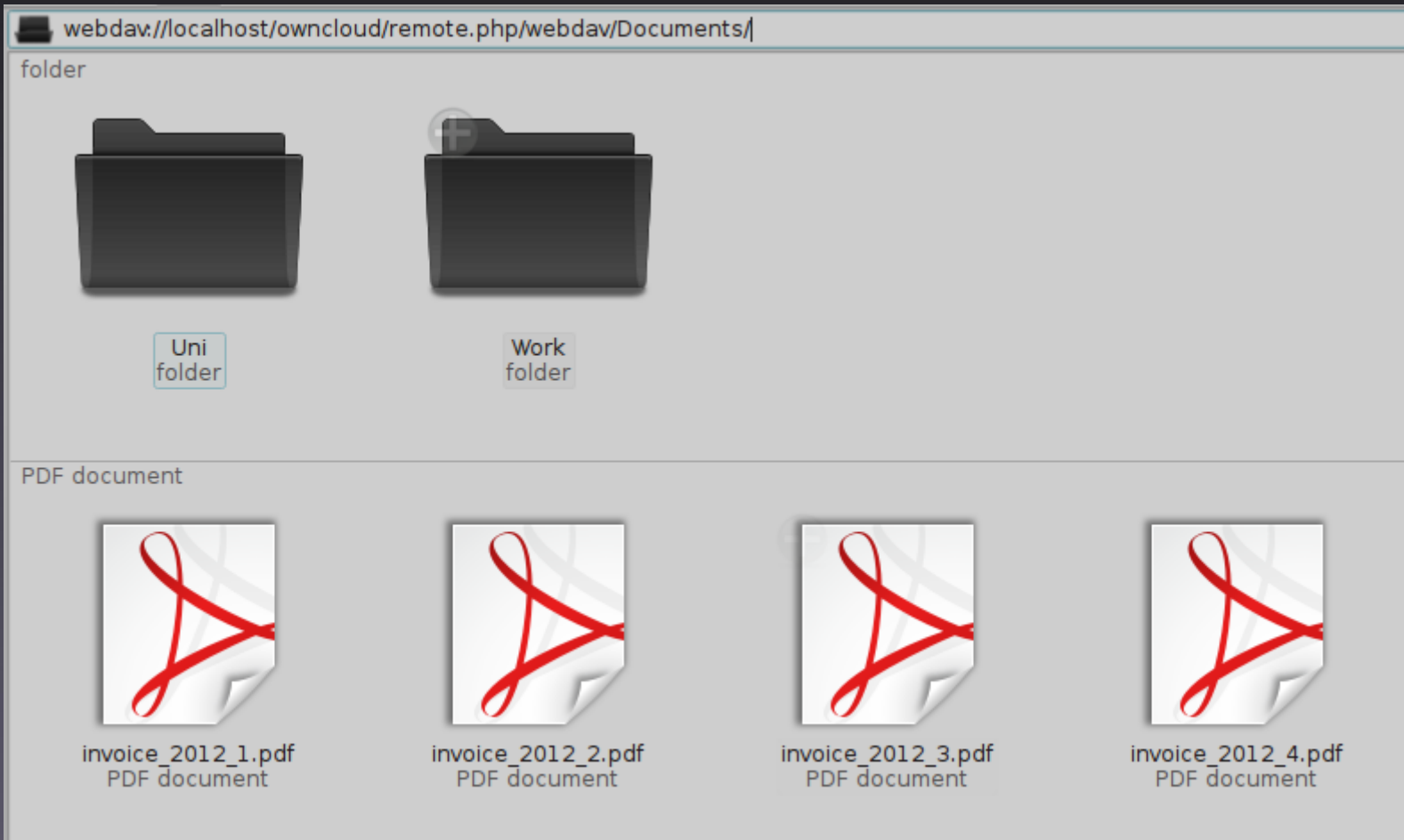
Summary: 4 folders and 1 file, 5.8 MB



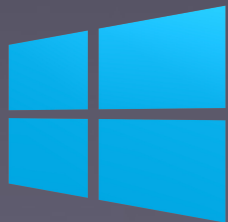
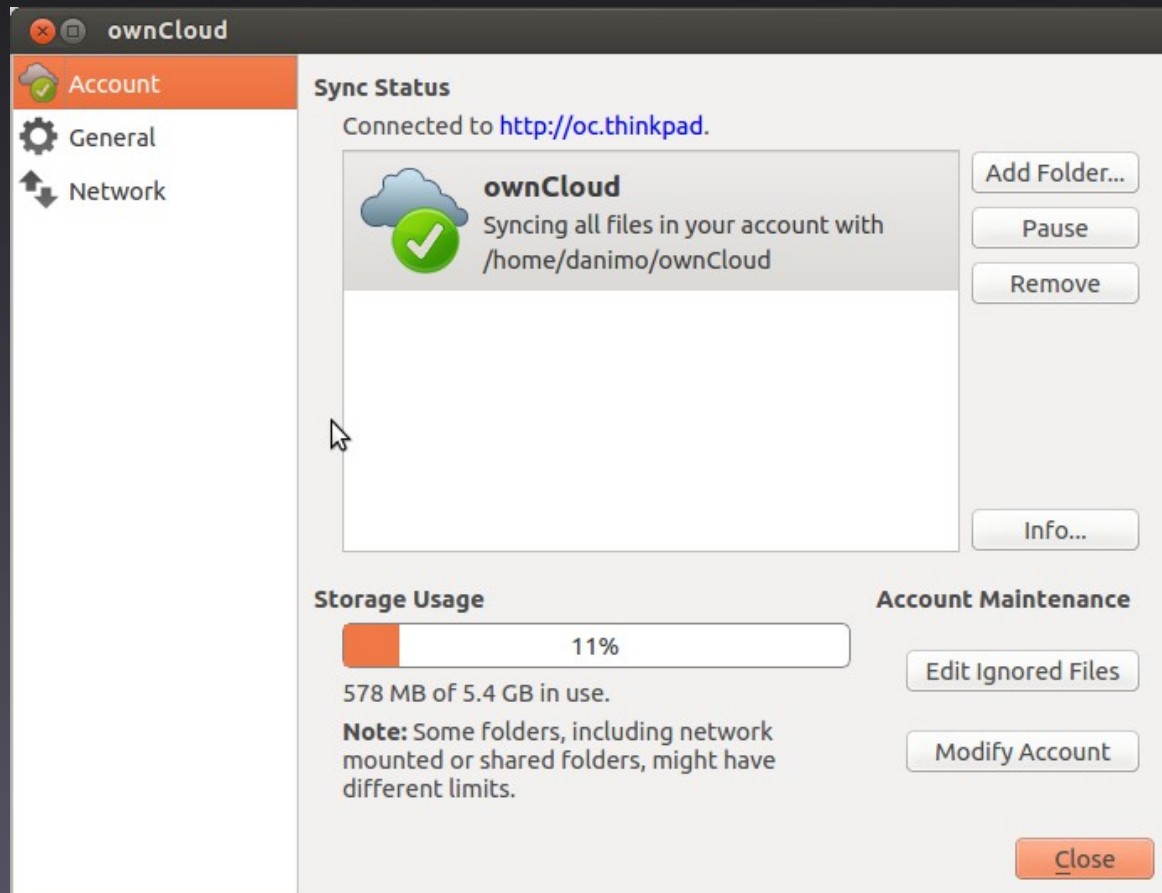
WebDAV



WebDAV



Cliente escritorio



Cientes móviles



Apps de 3º API



Control versiones

Cifrado

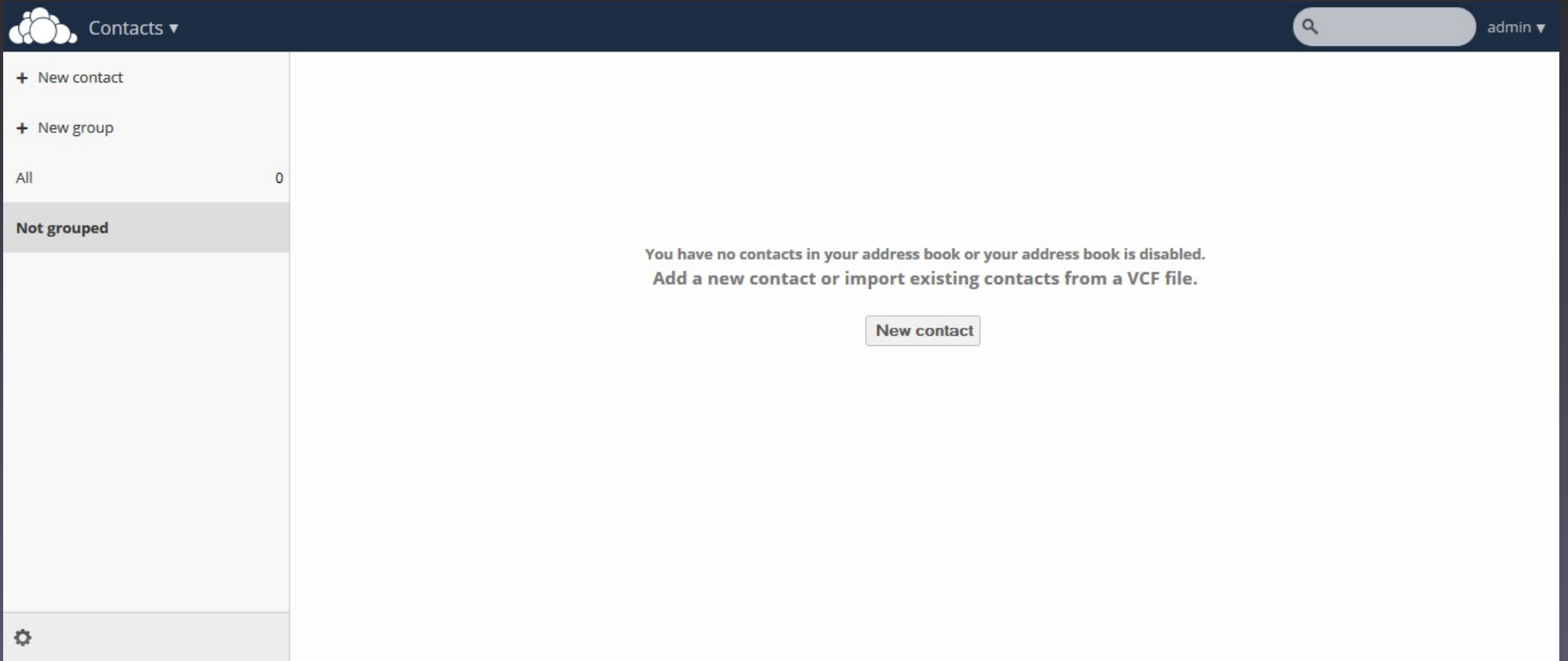
Cuotas

Restauración archivos borrados


Compartir archivos



Contactos



Contactos

 Contacts ▾

admin ▾


+ New contact

+ New group

All 0

Not grouped

☐ Display name ▾



Name

Organization

Email

Work ☐

Phone

Home ☐

Address

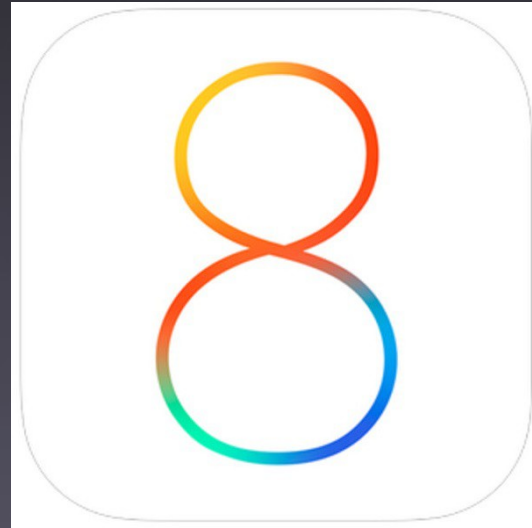
Work ☐

Notes go here...

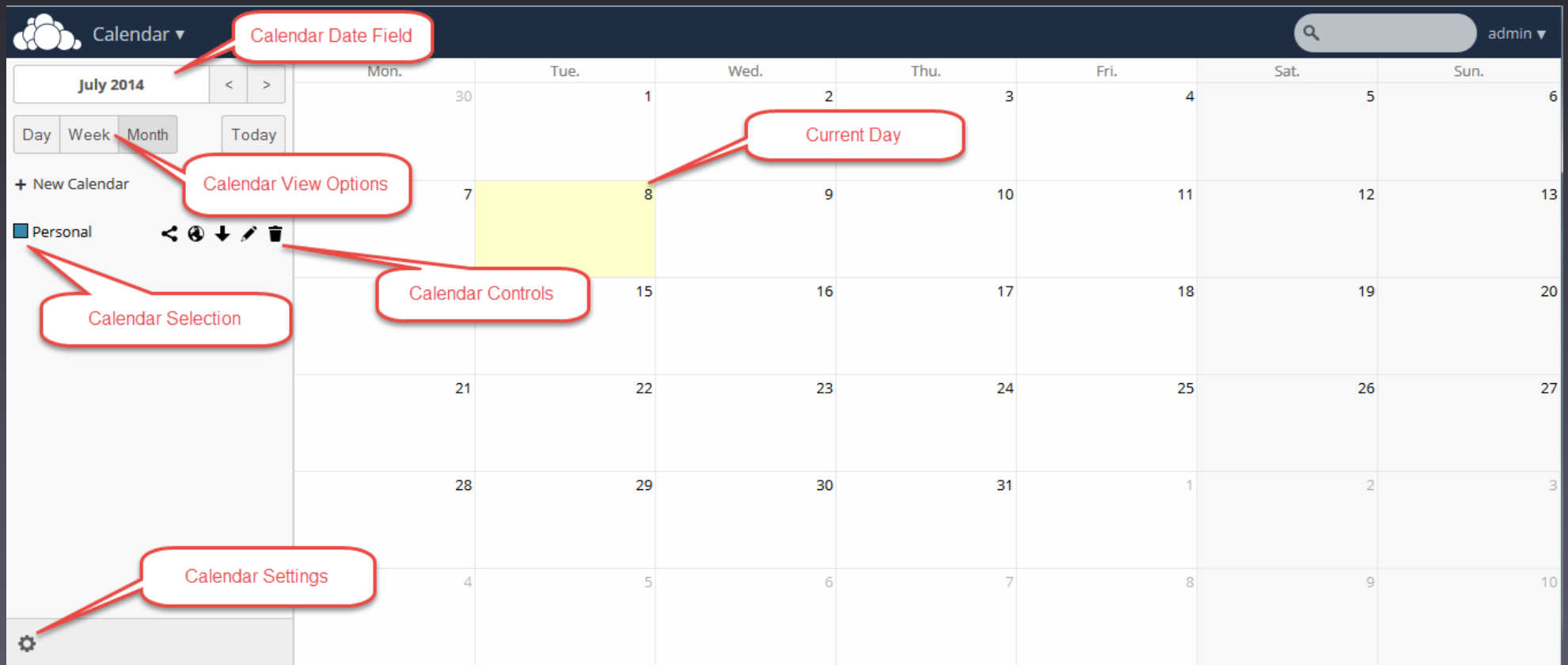
Cancel ✕



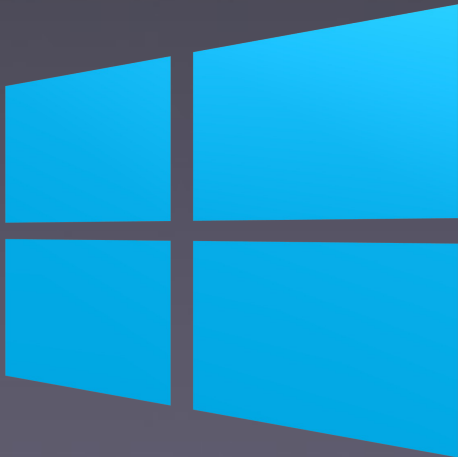
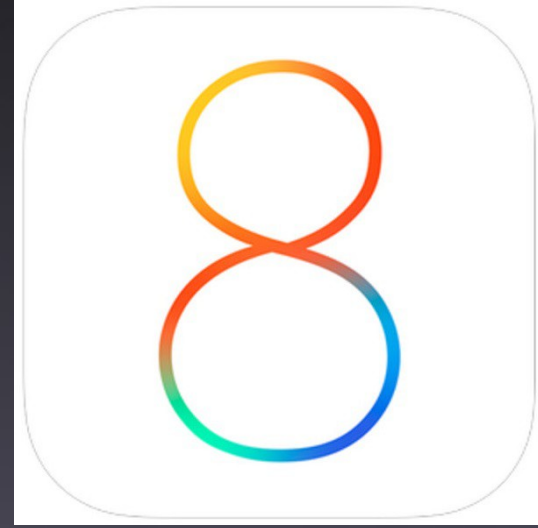
Contactos - CardDAV



Calendario



Calendario - CalDAV



Favoritos

Wikipedia

http://wikipedia.org

learn x

dictionary x

Description of the page

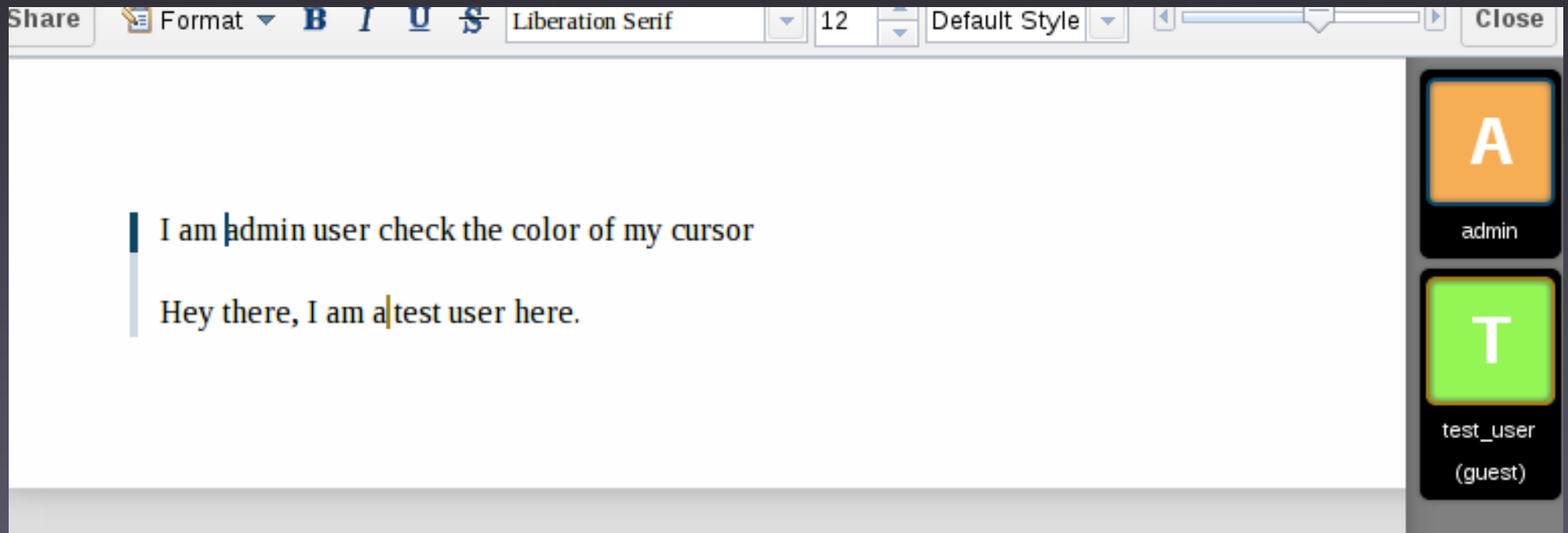
Tags

Save

Cancel



Edición y colaboración



The screenshot displays a web-based collaborative text editor. The top toolbar includes a 'Share' button, a 'Format' dropdown menu with icons for bold (B), italic (I), underline (U), and strikethrough (ABC), a font family selector set to 'Liberation Serif', a font size selector set to '12', a 'Default Style' dropdown, and a 'Close' button. The main editing area contains two lines of text. The first line, 'I am admin user check the color of my cursor', is being edited by the 'admin' user, with a blue cursor at the end of the word 'admin'. The second line, 'Hey there, I am a test user here.', is being edited by the 'test_user' user, with a yellow cursor at the end of the word 'a'. On the right side, a vertical sidebar shows two user avatars: an orange square with a white 'A' for 'admin' and a green square with a white 'T' for 'test_user (guest)'.

Share Format **B** *I* U ~~S~~ Liberation Serif 12 Default Style Close

I am admin user check the color of my cursor

Hey there, I am a test user here.

A
admin

T
test_user
(guest)



Plugins

Share Files

Text Editor

Updater

Versions

Video Viewer

App Framework

3rd Party

Encryption

External user support

LDAP user and group backend

ownCloud dependencies info

Tasks

WebDAV user backend

More Apps ...

Encryption 0.5 Internal App

The new ownCloud 5 files encryption system. After the app was enabled you need to re-login to initialize your encryption keys.

AGPL-licensed by Sam Tuke, Bjoern Schiessle, Florin Peter

Enable



Instalación (1)

Máquinas virtuales



Instalación (2)

Appliances

Synology
QNAP
OpenWrt



Instalación (3)

LAMP y similares:

- Linux y Windows. ~~Mac OS X~~
- Apache, Nginx, IIS, Lighttpd, Yaws, Hiawatha
- MySQL, SQLite, PostgreSQL, Oracle



CentOS



Debian



Fedora



openSUSE



RHEL



SLE



Ubuntu



Alojamiento (1)

Casero

Control total

Coste

Disponibilidad

Conocimientos

Tiempo



Alojamiento (2)

Hosting (SaaS)

Simple

Disponibilidad

Tiempo

Coste

Acceso por terceros. Cifrado



Alojamiento (3)

Servidor dedicado externo

Disponibilidad

Coste

Conocimientos

Tiempo

Acceso por terceros. Cifrado



Inconvenientes

Plugins
Actualizaciones

Coste vs soluciones SaaS
(privacidad)



Dropbox

- Gratis 2 GB
- 9,99 €/m 1 TB
- 12€/m, 5 usr 1 TB/usr



box

- Gratis 10 GB
- 4€ u/m 100 GB
- 12 €/m Ilimitado



Google Drive

- Gratis 15 GB
- 1,99\$/m 100 GB
- 9,99 \$/m 1TB



SaaS

- OwnDrive
 - Gratis 1 GB
 - 8,99 €/m 100 GB
- OwnCube
 - 5,00 €/m 100 GB



Servidor dedicado

- VPS (OVH) 25 GB 4,99 €/m
- VPS (Hetzner) 20 GB 7,90 €/m
- Kimsufi (OVH) 500 GB 4,99 €/m
- SyS (OVH) 4 TB 30,00 €/m
- Hetzner 6TB 35,00 €/m
- Dinahosting 1TB 102,81 €/m



Casero

- Alto coste electricidad
- Válido con NAS o sistema de bajo consumo
- Conexión a Internet
- SAI
- Redundancia de sistemas





That's all Folks!

www.jesusamieiro.com

09/10/2014

GPUL

Universidade da Coruña

