

Theming your Nextcloud

Nextcloud Conference 2016, Berlin

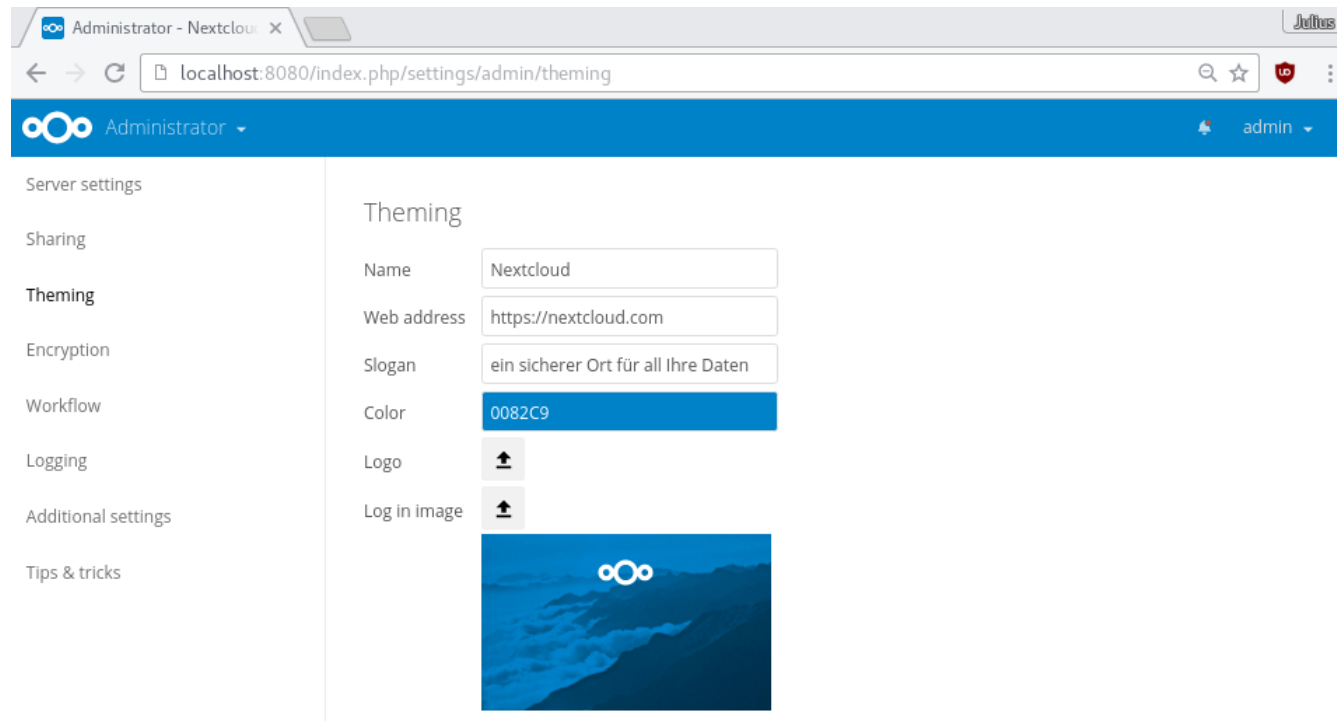
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Theming in the past ...

- Has been quite hard even for minimal changes
- Most users just want to change simple things (colors, logo)

Theming App

- Keep it simple and let the magic happen

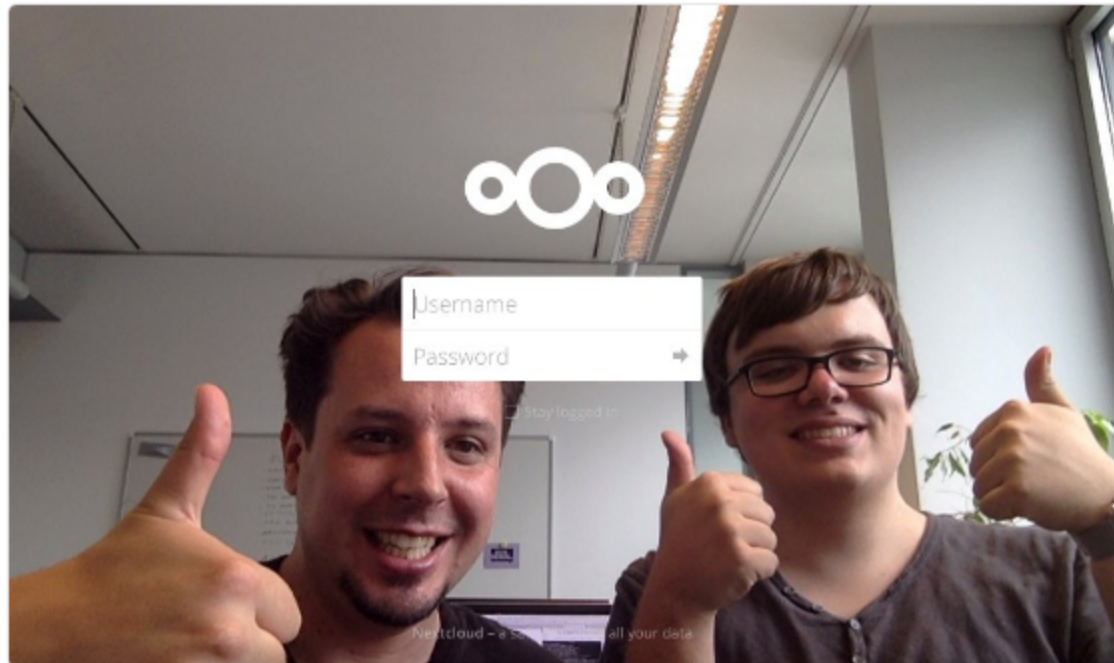




Hagen Graf
@hagengraf

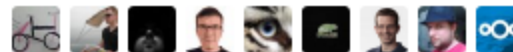
 Folgen

Yes, we have a theming feature ;;)
cloud.nextcloud.com /@Nextclouders
@schiessle @lukasreschke #hackweek



RETWEETS
6

GEFÄLLT
17

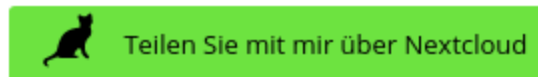


04:11 - 1. Aug. 2016

Last months

- Apply theming values to more UI elements
- Performance improvements

Zum Teilen:

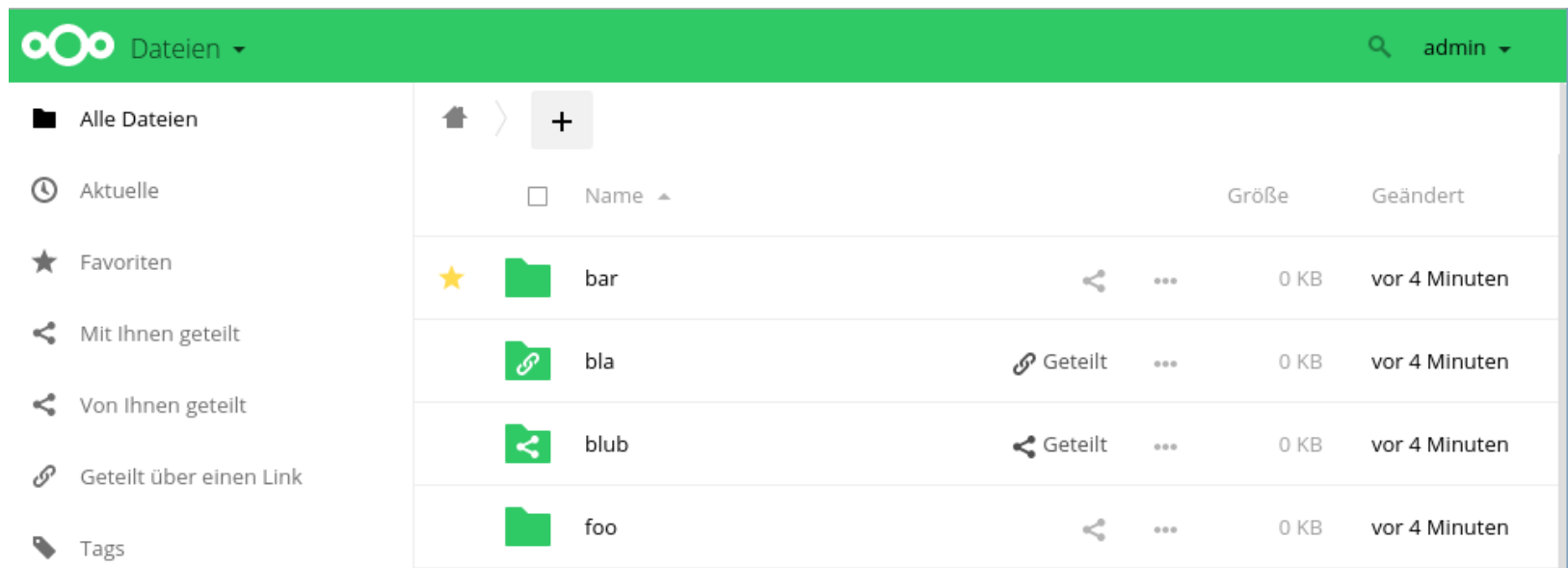


HTML-Code:

```
<a target="_blank" rel="noreferrer" href="https://nextcloud.com/federation#admin@localhost:8080"
style="padding:10px;background-color:#6DE340;color:#000000;border-radius:3px;padding-left:4px;">
<span style="background-
image:url(http://localhost:8080/index.php/apps/theming/logo);width:50px;height:30px;position:relative;top:8px;
size:contain;display:inline-block;background-repeat:no-repeat; background-position: center center;"></span>
Teilen Sie mit mir über Nextcloud</a>
```

Themed icons

- SVG support is still bad
- Dynamically create icons with PHP/Imagemagick
- Basic implementation is done
- Folder icons matching color



Themed icons

- Favicon
- Homescreen icons for touch



What might come next?

- Client theming
 - Capabilities API
 - Simple build process for themed clients?
- Advanced options
 - Plain background color
 - Maybe custom css?

App developers

- We offer some css classes

`.nc-theming-main-background` Background in theming color

`.nc-theming-main-text` Text in theming color

`.nc-theming-contrast` Text color to be shown in on the theming color

- JavaScript Object `OCA.Theming`
Contains theming values, used in notifications app
- But: **Use as much default UI elements as possible**

Thanks for your attention

Further ideas for improving the theming app are always welcome

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