## **Nextcloud Research**

## 1 Overview

I need something to sync contacts for clients. Nextcloud has that option. Let's try it out.

## 2 Work Log

I had trouble finding a next cloud that was managed for under \$25 month. I did find one, finally (open it store).

They installed everything. I didn't use my own domain name, but no big deal.

I downloaded nextcloud for my 4.5 android, and it works. Now to try contact sync.

Once you open the nextcloud app, there is a way to sync contacts. Requires davx5. So I got that. It brought me to the login page, and I tried logging in, but it failed. It may have been a bad password. I tried again using the URL https://my.domain.com/remote.php/dav/ replacing my.domain with my URL, and it worked. I think the first time, I just had the password wrong.

After that, davx5 loads up. There is a carddav option. It takes 2-3 minutes to load (you'll see a spinning animation). After that, you can click a checkbox for contacts, then click the 'sync' button. Then wait.

It will pop up a window for sync settings. I set contacts to sync once a day, and only on wifi. Unfortunately, I don't see any contacts in nc.

What I ended up doing was instead of davdroid, which doesn't seem to work, I did no's option to 'backup contacts' just below it. This sounds like a manual update, but it does mention that it has an automatic backup option. So I'll have to confirm that it actually automatically backs them up later.

So I downloaded the vcf from the nc instance, and I have contacts. OK. They don't show up as pretty as possible, but it works. The vcf file is

ascii text and readable. I can see everything in there.

This vendor of nc, doesn't seem to have options for other apps than the default, but that might be ok. I really need file sharing, and contact backup. The rest is bonus, but not required.