

Nextcloud

ACHTUNG! In diesem Buch sind nur nextcloudspezifische Tipps & Tricks dokumentiert. Installationsanleitungen sind jeweils im Buch Docker und TrueNAS zu finden, je nachdem, wie man es installieren möchte.

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NGINX Reverse Proxy Manager fuer Nextcloud konfigurieren

1) Neuen Proxy Host hinzufuegen:

[image.png](#)

-

SSL nicht vergessen mit Force SSL an:

[image.png](#)

Evtl gibt es eine Fehlermeldung unter der neuen Domain, dass die Seite nicht zu den vertrauenswuerdigen Seiten zaehlt, ODER es geht nicht weiter, nachdem man auf Anmeldung gedruickt hat:

[image.png](#)

Um das zu beheben, muss die config.php von Nextcloud geaendert werden (siehe naechste Seite)

Nextcloud config.php anpassen fuer trusted domains und SSL

Falls Nextcloud ueber TrueNAS installiert wurde, muss ueber die TrueNAS Oberflaeche auf den Container zugegriffen werden.

1) TrueNAS > App > Installed Apps > drei Punkte Menu bei Nextcloud > Shell

[image.png](#)

2) nicht die postgresql db container auswaehlen, sondern den nextcloud container:

[image.png](#)

3) Evtl kommt folgende Fehlermeldung (falls nicht, bei Schritt 4 weitermachen):

[image.png](#)

Um das zu beheben, muss man in die Shell des TrueNAS Nodes. Dafuer auf

TrueNAS > System Settings > Shell:

bei der Shell Anmeldung einfach den Admin Account der TrueNAS WebUI verwenden

[image.png](#)

und Kommando eingeben:

```
chmod a+r /etc/rancher/k3s/k3s.yaml
```

image.png

4) zurueck in der Nextcloud Pod Shell mit nano die config/config.php bearbeiten:

```
apt update && apt install nano && nano config/config.php
```

der Befehl muss nach jedem Nextcloud Neustart erneut eingegeben werden, da der Container den Zustand ohne installiertem nano wiederherstellt. Die config.php hingegen befindet sich in einem Volume und wird dauerhaft gespeichert.

vorher:

image.png

danach
trusted_domain hinzufuegen
overwrite.cli.url anpassen
overwriteprotocol hinzufuegen (optional!)

nachher

KOMMATA NICHT VERGESSEN

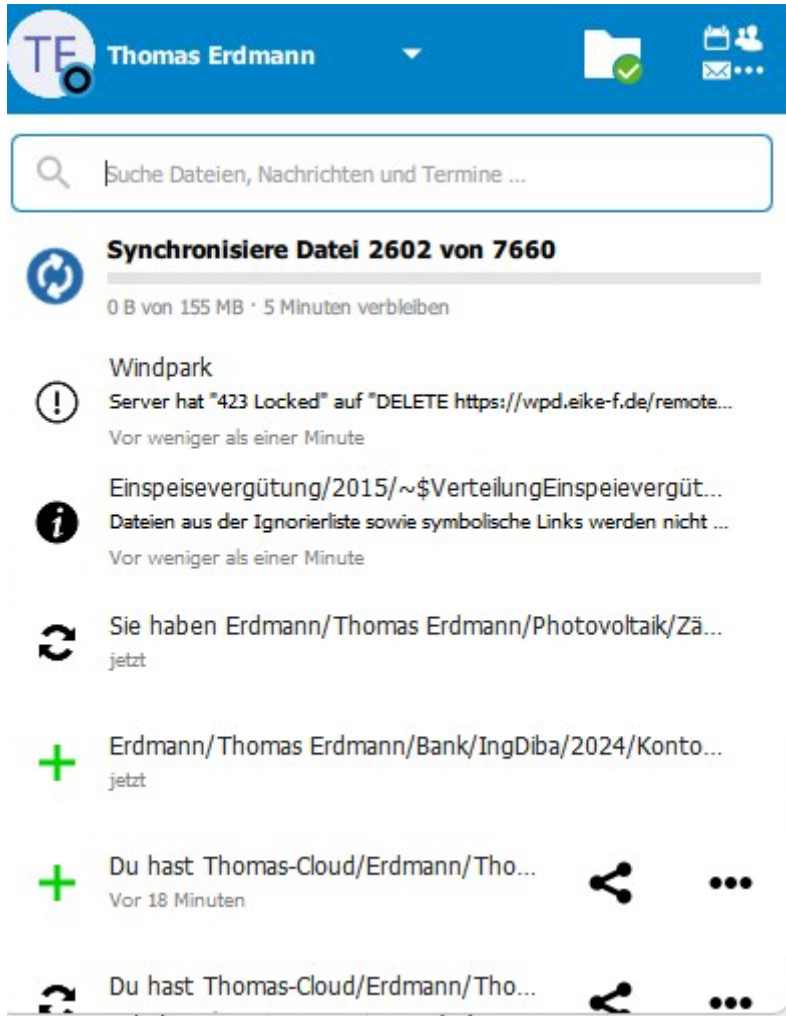
image.png

5) Nextcloud neustarten (Stop und Start)

image.png

MariaDB bearbeiten (Fehler 'File locked 423')

423 LOCKED



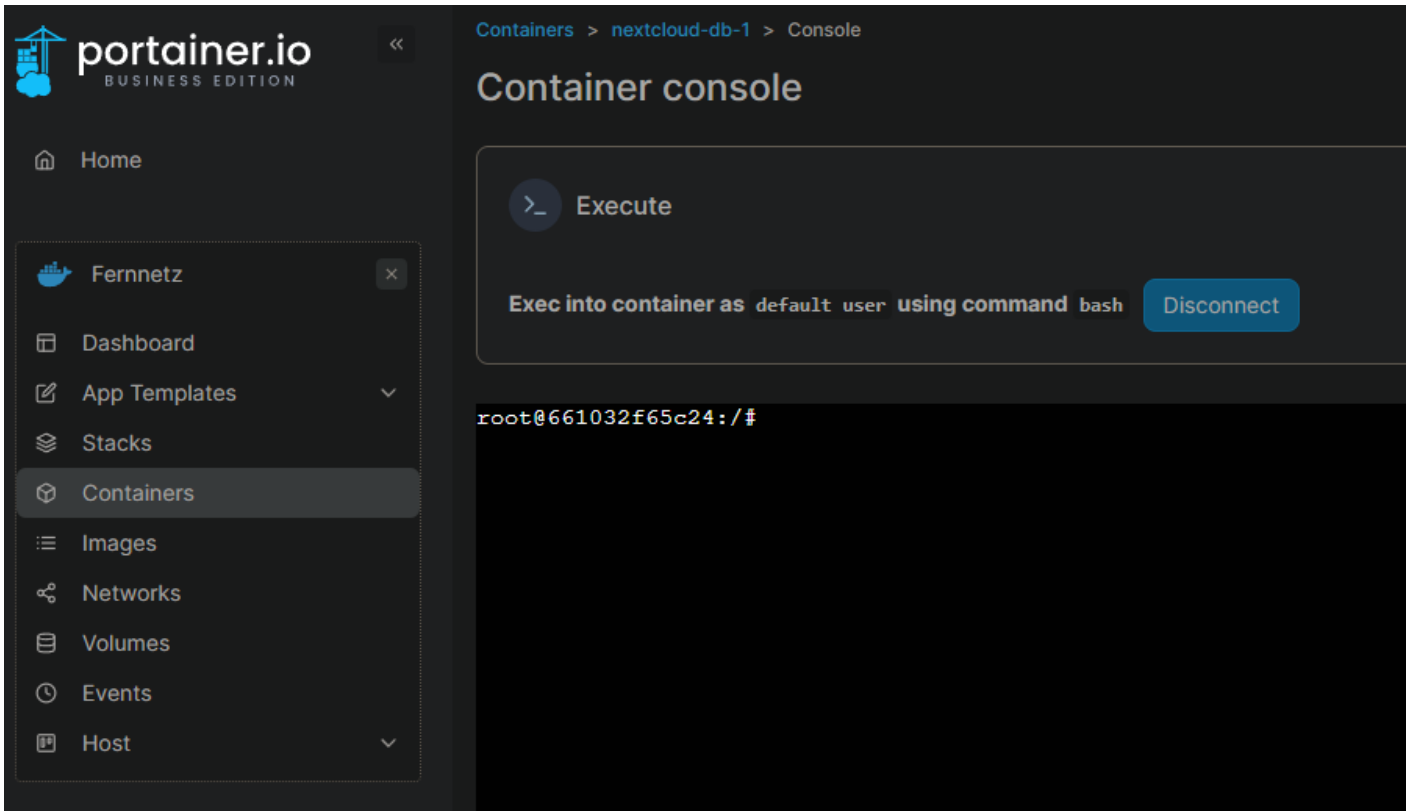
Anleitung siehe

<https://help.nextcloud.com/t/file-is-locked-how-to-unlock/1883>

Wenn eine Datei von Nextcloud gesperrt ist, kann die DB so bearbeitet werden, dass die Sperrung aufgehoben ist.

Dazu

1) in MariaDB Container mit bash gehen:



2) danach

```
mysql -u root -p
```

und das Passwort des root-Benutzers eingeben, zu finden in der docker-compose.yaml:

```
1  version: '2'
2
3  services:
4    db:
5      image: mariadb:10.5
6      command: --transaction-isolation=READ-COMMITTED --binlog-format=ROW
7      volumes:
8        - ./nextcloud-wolke/mariadb:/var/lib/mysql #befindet sich un
9      environment:
10     - MYSQL_ROOT_PASSWORD=nextclouddb
11     - MYSQL_PASSWORD=nextcloud
12     - MYSQL_DATABASE=nextcloud
13     - MYSQL_USER=nextcloud
14     restart: unless-stopped
15
16   app:
17     image: nextcloud
18     ports:
19       - 5001:80
20     links:
```

danach ist man in der mariadb:

```
root@6661032f65c24:/# mysql -u root -p
Enter password:
Welcome to the MariaDB monitor.  Commands end with ; or \g.
Your MariaDB connection id is 44500
Server version: 10.5.22-MariaDB-1:10.5.22+maria~ubu2004 mariadb.org binary distribution
Copyright (c) 2000, 2018, Oracle, MariaDB Corporation Ab and others.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
MariaDB [(none)]> █
```

3) Datenbanken anzeigen mit

```
SHOW DATABASES;
```

SEMIKOLON NICHT VERGESSEN!

```
MariaDB [(none)]> SHOW DATABASES;
+-----+
| Database                |
+-----+
| information_schema      |
| mysql                   |
| nextcloud               |
| performance_schema     |
+-----+
4 rows in set (0.000 sec)
```

4) in die Database 'nextcloud' gehen mit

```
USE nextcloud;
```

```
MariaDB [(none)]> USE nextcloud;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
MariaDB [nextcloud]>
```

5) tables anzeigen mit

```
SHOW TABLES;
```

```
MariaDB [nextcloud]> SHOW TABLES;
+-----+
| Tables_in_nextcloud |
+-----+
| oc_accounts          |
| oc_accounts_data    |
| oc_activity          |
| oc_activity_mq       |
| oc_addressbookchanges |
| oc_addressbooks      |
| oc_appconfig         |
| oc_authorized_groups |
| oc_authtoken         |
| oc_bruteforce_attempts |
| oc_calendar_appt_bookings |
| oc_calendar_appt_configs |
| oc_calendar_invitations |
| oc_calendar_reminders |
| oc_calendar_resources |
| oc_calendar_resources_md |
| oc_calendar_rooms    |
| oc_calendar_rooms_md |
| oc_calendarchanges   |
```

6) Die Dateisperren befinden sich in oc_file_locks

```
SELECT * FROM oc_file_locks
```

```
MariaDB [nextcloud]> select * from oc_file_locks;
+-----+-----+-----+-----+
| id      | lock | key                                     | ttl |
+-----+-----+-----+-----+
| 406115  | 0    | files/b6a26928bdfedf8fa91d5c703afed2f7 | 1698314192 |
| 406116  | 0    | files/4a58e293cbf42d38ef88cd871bda566d | 1698314202 |
| 406117  | 0    | files/fbe28a71c17f80a6d539c39cf367a2bb | 1698314192 |
| 406118  | 0    | files/4ce827ec5f8fd0367d20f66fb4d8d31 | 1698314192 |
| 406119  | 0    | files/6e25e89012ab35af808394e3c58536ab | 1698314193 |
| 406123  | 0    | files/f2c6e43fac6950683fa1764d15248b53 | 1698314192 |
| 406124  | 0    | files/0f1a2d6f3cc994b5578f860f5aedb63a | 1698314193 |
| 406125  | 0    | files/9903f84a388a41650e10b848a01fd594 | 1698314193 |
| 406126  | 0    | files/8011e0ab0f142b6b12a132b59429c53b | 1698314192 |
| 406127  | 0    | files/8934c3734cc6bb79d1208d4c3df4f3f3 | 1698314193 |
| 406129  | 0    | files/a0a46128c782f36b9afba1d89cae4fa5 | 1698314193 |
| 406133  | 0    | files/265512c0e83feb58664b69e2bca3dacc | 1698314202 |
| 406135  | 0    | files/de8f6dbf4a90783c9d1b50d06682468a | 1698314202 |
| 406136  | 0    | files/83e0fe5b65ec190b86b7aa3578b5e7a4 | 1698314202 |
| 406137  | 0    | files/4e3f60187fd80c11be945fd00c8d77bf | 1698314202 |
| 406138  | 0    | files/673b1bbc29ea3c96dd9f84fb1bcd2fdb | 1698314202 |
+-----+-----+-----+-----+
16 rows in set (0.000 sec)
```

7) Die gesamte Tabelle soll jetzt gelöscht werden mit

```
DELETE FROM oc_file_locks WHERE 1;
```

```
MariaDB [nextcloud]> DELETE FROM oc_file_locks WHERE 1  
-> ;  
Query OK, 16 rows affected (0.001 sec)
```

Danach sollte die Synchronisation wieder funktionieren.

Nextcloud FFMPEG in Docker Container installieren

FFMPEG für Video Preview bei jedem Update neu ausführen:

```
docker exec nextcloud-app-1 bash -c "apt update && apt -y install ffmpeg"
```

```
docker exec nextcloud-app-1 bash -c "whereis ffmpeg"
```

2. Möglichkeit: Eigenes Image erstellen mit FFMPEG (nicht ausprobiert)

- 'Dockerfile' erstellen im selben Pfad wie die docker-compose.yaml file:

```
FROM nextcloud

# Install ffmpeg
RUN apt-get update && \
    apt-get install -y ffmpeg && \
    rm -rf /var/lib/apt/lists/*
```

- docker-compose.yaml file erstellen:

```
version: '2'

volumes:
  nextcloud:
  db:
  nextcloud_data:
    driver: local
    driver_opts:
      type: "nfs"
      o: "addr=192.168.178.201,nolock,soft,rw"
      device: ":/mnt/exospool/nextcloud_data"
```

```
services:
  db:
    image: mariadb:10.6
    restart: always
    command: --transaction-isolation=READ-COMMITTED --log-bin=binlog --binlog-format=ROW
    volumes:
      - db:/var/lib/mysql
    environment:
      - MYSQL_ROOT_PASSWORD=
      - MYSQL_PASSWORD=
      - MYSQL_DATABASE=nextcloud
      - MYSQL_USER=nextcloud

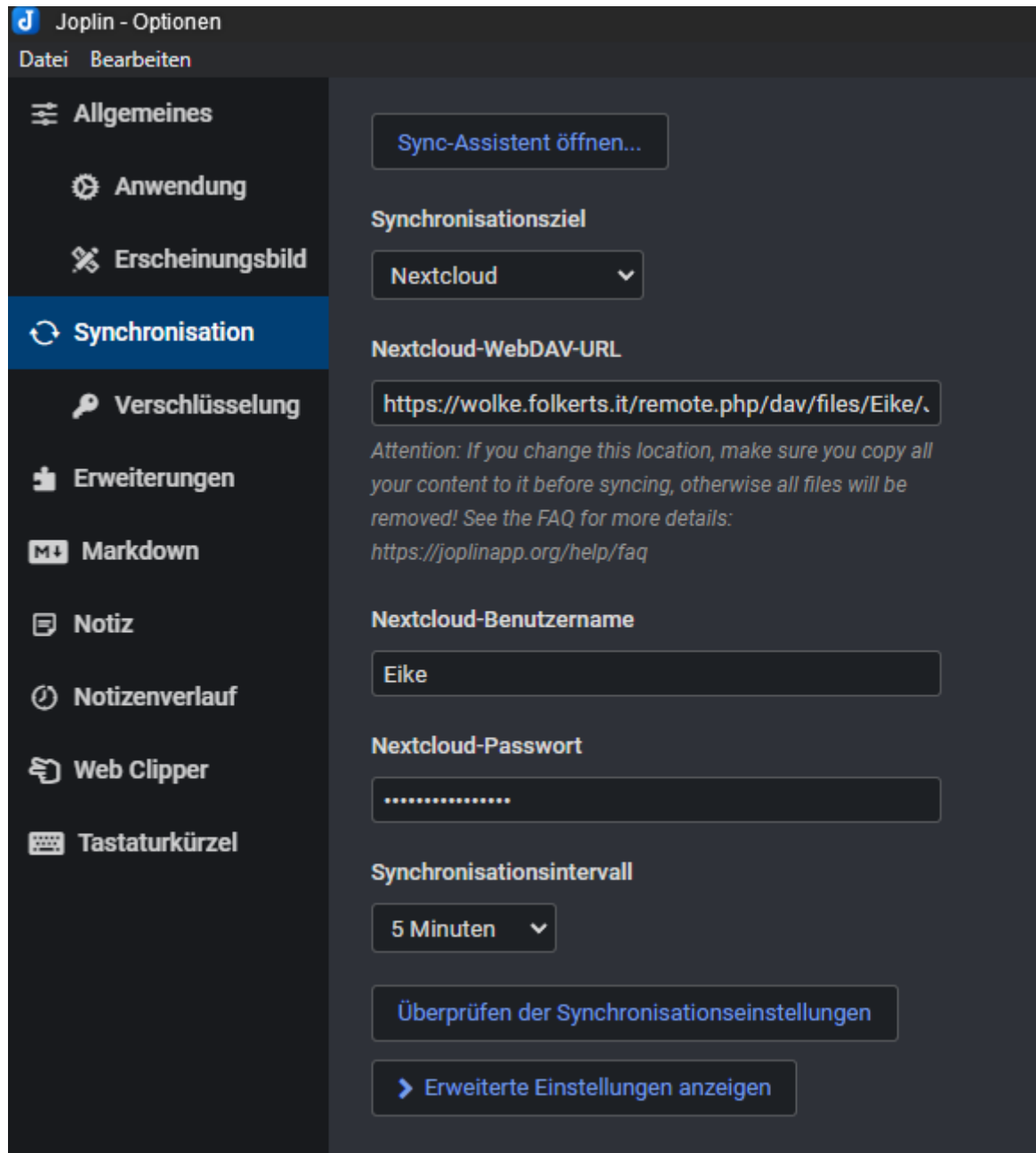
  app:
    build:
      context: .
    restart: always
    ports:
      - 8180:80
    links:
      - db
    volumes:
      - nextcloud:/var/www/html
      - nextcloud_data:/var/www/html/data
    environment:
      - MYSQL_PASSWORD=
      - MYSQL_DATABASE=nextcloud
      - MYSQL_USER=nextcloud
      - MYSQL_HOST=db
```

- custom image erstellen und container starten:

```
docker-compose up -d --build
```

Joplin Synchronisation mit Nextcloud

Joplin Einstellungen:



The screenshot shows the 'Joplin - Optionen' dialog box with the 'Synchronisation' tab selected. The settings are as follows:

- Sync-Assistent öffnen...:** A button to open the sync assistant.
- Synchronisationsziel:** A dropdown menu set to 'Nextcloud'.
- Nextcloud-WebDAV-URL:** A text input field containing 'https://wolke.folkerts.it/remote.php/dav/files/Eike/'. Below it is a warning: 'Attention: If you change this location, make sure you copy all your content to it before syncing, otherwise all files will be removed! See the FAQ for more details: https://joplinapp.org/help/faq'.
- Nextcloud-Benutzername:** A text input field containing 'Eike'.
- Nextcloud-Passwort:** A password input field with masked characters '.....'.
- Synchronisationsintervall:** A dropdown menu set to '5 Minuten'.
- Buttons:** 'Überprüfen der Synchronisationseinstellungen' and 'Erweiterte Einstellungen anzeigen'.

Nextcloud-WebDAV-URL:

<https://NEXTCLOUDURL.com/remote.php/dav/files/NEXTCLOUDNUTZERNAME/ORDNERNAME>

also zb

<https://wolke.folkerts.it/remote.php/dav/files/Eike/Joplin-Sync>

verwandt mit

<https://wiki.folkerts.it/books/code-snippets-notes/page/nextcloud-webdav-link>

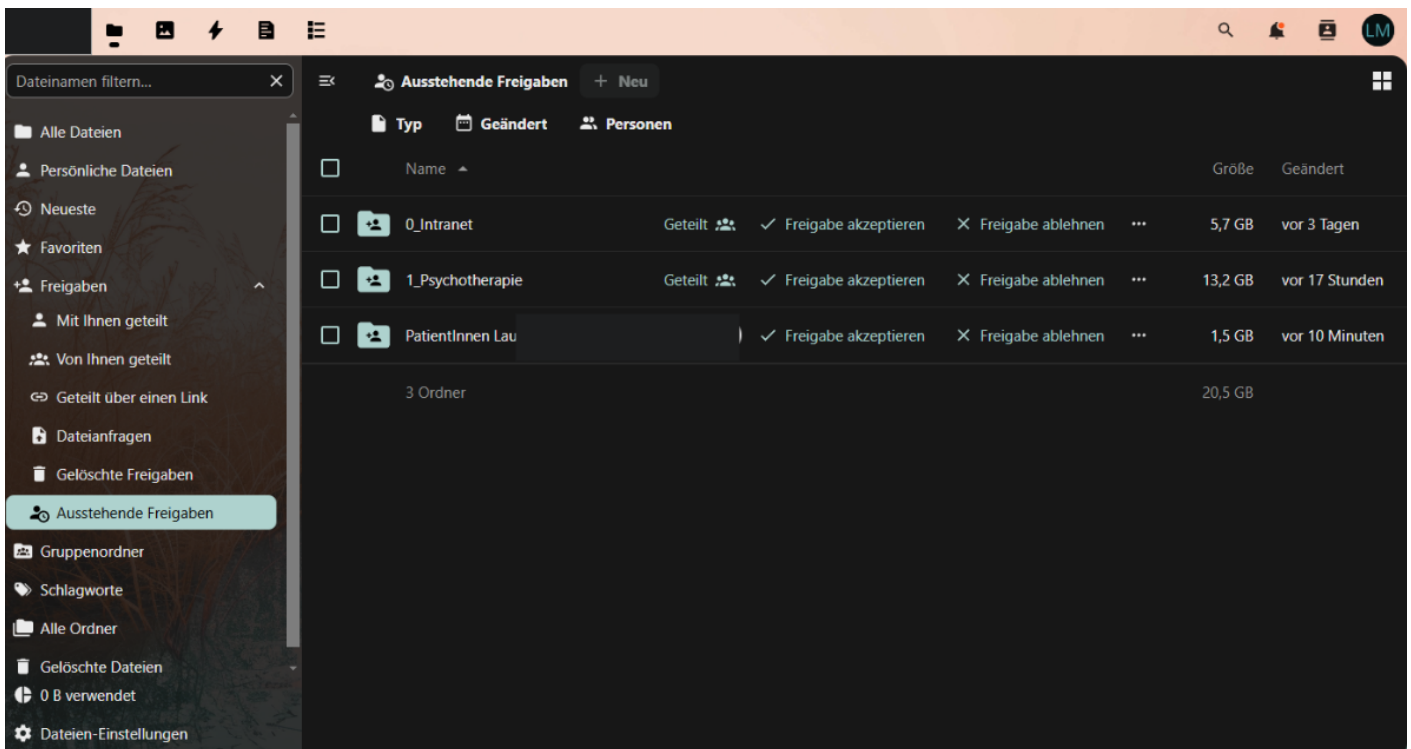
Nextcloud Befehle CLI und DB

Interaktiv in der Console

```
docker exec -it -u 33 nextcloud-app-1 /bin/bash
# im container dann zb sowas ausführen:
php occ files:scan --all
# nur Dateien eines bestimmten Users scannen:
php occ files:scan pl-admin
```

```
root@ubuntu-praxistool-arm64:~# docker exec -it -u 33 nextcloud-app-1 /bin/bash
www-data@b6006b6ceec09:~/html$ php occ files:scan --all
Starting scan for user 1 out of 12 (405 [REDACTED] 5314952f61)
Starting scan for user 2 out of 12 (8d3 [REDACTED] 55475fc4ba)
Starting scan for user 3 out of 12 (a.k [REDACTED])
Starting scan for user 4 out of 12 (a.l [REDACTED])
Starting scan for user 5 out of 12 (b08 [REDACTED] f54f809851)
Starting scan for user 6 out of 12 (d4b [REDACTED] dc71a207ae)
Starting scan for user 7 out of 12 (ea0 [REDACTED] 08c57ae9ce)
Starting scan for user 8 out of 12 (Eik [REDACTED])
Starting scan for user 9 out of 12 (pl- [REDACTED])
Starting scan for user 10 out of 12 (pra [REDACTED])
Starting scan for user 11 out of 12 (s.s [REDACTED])
Starting scan for user 12 out of 12 (the [REDACTED])
+-----+-----+-----+-----+-----+-----+-----+
| Folders | Files | New | Updated | Removed | Errors | Elapsed time |
+-----+-----+-----+-----+-----+-----+-----+
| 2       | 0     | 0   | 0       | 0       | 0       | 00:00:01     |
+-----+-----+-----+-----+-----+-----+-----+
www-data@b6006b6ceec09:~/html$ ps
[0] 0:docker* 1:nc-
```

Autoakzeptieren von Gruppenfreigaben bei neu angelegten Usern



Problem

<https://github.com/nextcloud/server/issues/19520>

<https://github.com/nextcloud/server/issues/18958>

Neu angelegte User müssen zuerst Freigaben im Ordner 'Ausstehende Freigaben' akzeptieren, die mit ihrer Gruppe geteilt sind, bevor die freigegebenen Ordner unter 'Alle Dateien' angezeigt werden.

Erhoffte Lösung: zwei Environment Flags

https://docs.nextcloud.com/server/latest/admin_manual/configuration_server/config_sample_php_parameters.html#sharing-enable-share-accept

- `sharing.enable_share_accept false`
- `sharing.force_share_accept false`

Leider keine Änderung

DB Workaround

<https://github.com/nextcloud/server/issues/19520#issuecomment-2210405574>

Man kann die PostgreSQL Tabelle 'oc_share' so abändern, dass der DEFAULT Wert in der Spalte 'accepted' immer 1 ist und nicht 0:

```

# interaktiv mit DB-Container verbinden
docker exec -it nextcloud-db-1 /bin/bash

# mit PostgreSQL DB verbinden
psql -U nextcloud nextcloud
# oder bei nextcloud-aio manual-install (dbname, dbuser und dbpassword in config/config.php
nachsehen)
psql -U oc_nextcloud -d nextcloud_database

# Für Nextcloud OIDC_user_backend App
# alle bisherigen accepted=0 in =1 ändern:
UPDATE oc_share SET accepted = 1 WHERE accepted = 0;

# Für dauerhaft autoaccept (geht nicht bei Nextcloud OIDC_user_backend App)
# Default von Spalte accepted ändern (bisherige accepted=0 bleiben unverändert)
ALTER TABLE oc_share ALTER COLUMN accepted SET DEFAULT 1;

# weitere Befehle zum Browsen:
# alle Tabellen anzeigen
\d

# Tabelleninfos anzeigen
\d oc_share

# oc_share anzeigen
SELECT * FROM oc_share;

```

Dateien in der Datenbank suchen

```

nextcloud_database->SELECT u.uid as username, f.name as filename, f.path, f.size, s.id as storage_name FROM oc_filecache f JOIN oc_storages s ON f.storage = s.numeric_id LEFT JOIN oc_users u ON s.id LIKE CONCAT('home%', u.uid, '%') WHERE f.name LIKE '%
username | filename | size | storage_name | path
-----
admin | Online GKV Antrag Prob. 11.12 | 7894254 | home::admin | files/@_Intranet/83 Best Practice/1 Videolanleitungen/CGM/PatientInnen/Online GKV Antrag Prob. 11.12
admin | Anmeldung | 89961 | home::admin | files/@_Intranet/83 Best Practice/1 Videolanleitungen/CGM/PatientInnen/Online GKV Antrag Prob. 11.12/Anmeldung M
admin | Absagepro | 279288 | home::admin | files/@_Intranet/83 Best Practice/1 Videolanleitungen/CGM/PatientInnen/Online GKV Antrag Prob. 11.12/Anträge/Prot
admin | Antrag Pr | 276754 | home::admin | files/@_Intranet/83 Best Practice/1 Videolanleitungen/CGM/PatientInnen/Online GKV Antrag Prob. 11.12/Anträge/Prot
admin | Dringlich | 921225 | home::admin | files/@_Intranet/83 Best Practice/1 Videolanleitungen/CGM/PatientInnen/Online GKV Antrag Prob. 11.12/Anträge/Prot
admin | KV_Probat | 128828 | home::admin | files/@_Intranet/83 Best Practice/1 Videolanleitungen/CGM/PatientInnen/Online GKV Antrag Prob. 11.12/Anträge/Prot
admin | Konsiliar | 928313 | home::admin | files/@_Intranet/83 Best Practice/1 Videolanleitungen/CGM/PatientInnen/Online GKV Antrag Prob. 11.12/Anträge/Prot
admin | Konsiliar | 968892 | home::admin | files/@_Intranet/83 Best Practice/1 Videolanleitungen/CGM/PatientInnen/Online GKV Antrag Prob. 11.12/Anträge/Prot
admin | PTV11 | 2414951 | home::admin | files/@_Intranet/83 Best Practice/1 Videolanleitungen/CGM/PatientInnen/Online GKV Antrag Prob. 11.12/Anträge/Prot
admin | TSS | 288991 | home::admin | files/@_Intranet/83 Best Practice/1 Videolanleitungen/CGM/PatientInnen/Online GKV Antrag Prob. 11.12/Anträge/Prot
admin | Abtretung | 155588 | home::admin | files/@_Intranet/83 Best Practice/1 Videolanleitungen/CGM/PatientInnen/Online GKV Antrag Prob. 11.12/Basisdokume
admin | PVS-Einwi | 658279 | home::admin | files/@_Intranet/83 Best Practice/1 Videolanleitungen/CGM/PatientInnen/Online GKV Antrag Prob. 11.12/Basisdokume
admin | 2824-08-0 | 8219 | home::admin | files/2_Praxismanagement/6_Praxisevaluation/Ablage/Fragebogen/2824/03/2824-08-087112
admin | 2825-03 C | 13958 | home::admin | files/2_Praxismanagement/6_Praxisevaluation/Ablage/Fragebogen/2825/03/2825-03 CORE-04, MP00-Modul Process Outcome Questionnari
admin | 2825-04 C | 13958 | home::admin | files/2_Praxismanagement/6_Praxisevaluation/Ablage/Fragebogen/2825/04/2825-04 CORE-04, MP00-Modul Process Outcome Questionnari

```

mit postgresql verbinden wie in Punkt DB Workaround

Dateien allg.

nur Pfad und Timestamp:

```
psql -U oc_nextcloud -d nextcloud_database
```

```
SELECT
  f.path,
  to_timestamp(f.mtime) AS modified,
  CASE
    WHEN f.path LIKE '%files_trashbin%' THEN 'Papierkorb'
    ELSE 'Aktiv'
  END AS status
FROM oc_filecache f
JOIN oc_storages s
  ON f.storage = s.numeric_id
LEFT JOIN oc_users u
  ON s.id LIKE CONCAT('home::%', u.uid, '%')
WHERE
  f.path LIKE '%SUCHBEGRIFF1%'
  AND f.path LIKE '%SUCHBEGRIFF2%'
  AND f.path NOT LIKE '%AUSSCHLUSS1%'
  AND f.path NOT LIKE '%AUSSCHLUSS2%'
ORDER BY
  modified DESC,
  status,
  f.path;
```

Einzeiler:

```
SELECT f.path, to_timestamp(f.mtime) AS modified, CASE WHEN f.path LIKE '%files_trashbin%' THEN 'Papierkorb' ELSE 'Aktiv' END AS status FROM oc_filecache f JOIN oc_storages s ON f.storage = s.numeric_id LEFT JOIN oc_users u ON s.id LIKE CONCAT('home::%', u.uid, '%') WHERE f.path LIKE '%SUCHBEGRIFF1%' AND f.path LIKE '%SUCHBEGRIFF2%' AND f.path NOT LIKE '%AUSSCHLUSS1%' AND f.path NOT LIKE '%AUSSCHLUSS2%' ORDER BY modified DESC, status, f.path;
```

Dateien incl. user und id

```
psql -U oc_nextcloud -d nextcloud_database
```

```
SELECT
  u.uid as username,
  f.name as filename,
  f.path,
  f.size,
  s.id as storage_name,
  to_timestamp(f.mtime) as modified,
  CASE
    WHEN f.path LIKE '%files_trashbin%' THEN 'Papierkorb'
    ELSE 'Aktiv'
  END as status
FROM oc_filecache f
JOIN oc_storages s ON f.storage = s.numeric_id
LEFT JOIN oc_users u ON s.id LIKE CONCAT('home::%', u.uid, '%')
WHERE f.name LIKE '%SUCHBEGRIFF%'
ORDER BY username, status, f.path;
```

danach kommt evtl. eine storage_id als mountpoint heraus, zb
8e03afba944e9d7a7d880d13a216f39d:

```
| 2405550 | home::admin | 2025-08-12 14:58:05+02 |
| 3979199 | home::admin | 2025-08-12 14:58:05+02 |
| 3408350 | home::admin | 2025-08-12 14:58:05+02 |
| 4154187 | home::admin | 2025-08-12 14:58:05+02 |
| 4154187 | home::admin | 2025-08-12 14:58:05+02 |
| 4987392 | home::admin | 2025-08-12 14:58:05+02 |
| 5058905 | home::admin | 2025-08-12 14:58:05+02 |
|         0 | 8e03afba944e9d7a7d880d13a216f39d | 2025-08-18 02:08:14+02 |
```

wenn das der Fall ist, kann man mit folgendem Query den Mountpoint herausfinden

```
SELECT
  s.id as storage_id,
  s.numeric_id,
  m.mount_point,
  m.storage_id as mount_storage_id,
  m.root_id
FROM oc_storages s
```

```
LEFT JOIN oc_mounts m ON s.numeric_id = m.storage_id
WHERE s.id LIKE '656a%'
ORDER BY m.mount_point;
```

```
nextcloud_database=> SELECT
  s.id as storage_id,
  s.numeric_id,
  m.mount_point,
  m.storage_id as mount_storage_id,
  m.root_id
FROM oc_storages s
LEFT JOIN oc_mounts m ON s.numeric_id = m.storage_id
WHERE s.id LIKE '8e03afb944e9d7a7d880d13a216f39d'
ORDER BY m.mount_point;
```

storage_id	numeric_id	mount_point	mount_storage_id	root_id
8e03afb944e9d7a7d880d13a216f39d	3	/3bd546a2daef14	6a5871e39b/files/Upload-C.H	3 2314875
8e03afb944e9d7a7d880d13a216f39d	3	/b08c4cdf2d0f1e0	f54f809851/	3 310240

(2 rows)

```
nextcloud_database=> |
```

Dann nur noch den User anhand der ID b08c4.... herausfinden, siehe Namen zu User-IDs herausfinden weiter unten:

```
SELECT * FROM oc_user_oidc WHERE user_id LIKE '%0654f.....%';
```

```
nextcloud_database=> SELECT * FROM oc_user_oidc WHERE user_id LIKE '%b08c4cdf2d0f1e06719ab'
id | user_id | display_name
-----+-----+-----
1 | b08c4cdf2d0f1e06719aba8fa92026ee2a8d311502488bd2d3576af54f809851 | Eike Folkerts
(1 row)
nextcloud_database=> |
```

Gelöschte Dateien in allen Papierkörben

```
SELECT
  u.uid as username,
  f.name as filename,
  f.path,
  f.size,
  s.id as storage_name
FROM oc_filecache f
JOIN oc_storages s ON f.storage = s.numeric_id
LEFT JOIN oc_users u ON s.id LIKE CONCAT('home::%', u.uid, '%')
WHERE f.name LIKE '%<SUCHBEGRIFF-DER-DATEI>%'
  AND f.path LIKE '%files_trashbin%'
ORDER BY u.uid, f.path;
```

Alte Shares löschen

```
php occ sharing:delete-orphan-shares
# oder
php occ sharing:delete-orphan-shares -f
```

Quelle: <https://help.nextcloud.com/t/delete-a-zombie-share/110900/5>

Activities einer Datei/Pfad

ausführlich

```
SELECT
    a.activity_id,
    TO_TIMESTAMP(a.timestamp) AS zeitpunkt,
    (ac.data::jsonb)->'displayname'->'value' AS name,
    a.subject,
    a.file,
    a.subjectparams
FROM oc_activity a
LEFT JOIN oc_accounts ac ON ac.uid = a."user"
WHERE
    a.object_type = 'files'
    AND (
        a.file LIKE '%SUCHBEGRIFF%'
        OR a.subjectparams LIKE '%SUCHBEGRIFF%'
    )
    AND a.subject IN (
        'created_self', 'created_by',
        'deleted_self', 'deleted_by',
        'renamed_self', 'renamed_by',
        'moved_self', 'moved_by',
        'changed_self', 'changed_by'
    )
```

```
ORDER BY a.timestamp DESC
LIMIT 50;
```

nur timestamp, file und username, ohne limit

```
SELECT
    TO_TIMESTAMP(a.timestamp) AS zeitpunkt,
    (ac.data::jsonb)->'displayname' ->'value' AS name,
    a.file
FROM oc_activity a
LEFT JOIN oc_accounts ac ON ac.uid = a."user"
WHERE
    a.object_type = 'files'
    AND (
        a.file LIKE '%SUCHBEGRUFF%'
        OR a.subjectparams LIKE '%SUCHBEGRUFF%'
    )
    AND a.subject IN (
        'created_self', 'created_by',
        'deleted_self', 'deleted_by',
        'renamed_self', 'renamed_by',
        'moved_self', 'moved_by',
        'changed_self', 'changed_by'
    )
ORDER BY a.timestamp DESC;
```

Activities einer bestimmten File-ID anzeigen

```
# in postgresql docker-container:
psql usw siehe oben
SELECT * FROM oc_activity WHERE object_type = 'files' AND object_id = 'DEINE_FILE_ID' ORDER BY
timestamp DESC;
```

activity_id	timestamp	priority	type	user	affecteduser	app	subject
12182234	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	ec1a01b31d86cc74d3728c17792cc04f795ac4f7e3a82a1acc64e41736dd	files	["1334393"/"/P/oc_order/V2_P
12182193	1764315928	38	file_deleted	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	cdcfdbae43e4cc0518c2e297f77e00e2e995dcdb49e395a4f33b18e900	files	["1334443"/"/patientInnen_Lea
12182194	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	admin	files	["1334393"/"/P/oc_order/V2_P
12182195	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	849cb31f178db15d7dfe3873034af7f2ab04772918b2c83cc0894cb40e0	files	["1334393"/"/patientInnen
12182196	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	abb8e5d923e93d9e4a3b379b2cca0934c08a9f823060c097feebb7fab	files	["1334393"/"/patientInnen
12182197	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	f184bad19c371d6783ca07124cf4aade2e319f8a8080b3e07c07e07ee	files	["1334393"/"/patientInnen
12182198	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	8c6d0831b5d1e683b371442e90643b78444c393c90a09f2ca2833	files	["1334393"/"/patientInnen
12182199	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	3bdf3bd6f8b30839e20ca38d0e90e9034d0dfc1c1e308e10f6b7034bb	files	["1334393"/"/patientInnen
12182200	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	07243c3f0d30b7cb0272a27b8cd12018ef0c0e9818c321b9f42772c2aa0	files	["1334393"/"/patientInnen
12182201	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	d71aa023f0a880b18b08f7c91f6099fca384c07ba41f045de4959182c20b	files	["1334393"/"/patientInnen
12182202	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	a49804308a30294262f2793c03709d089218a61c5b7c2f31922c1c	files	["1334393"/"/2_P/Praxismanagemen
12182203	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	4f683314f897744038a0006444bf78a4f6c87f368f110237e443f0024	files	["1334393"/"/2_P/Praxismanagemen
12182204	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	files	["1334393"/"/2_P/Praxismanagemen
12182205	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	307d7e02833beba1e4444f81004ac232a2b13b3d4d83597e0d5472b3af	files	["1334393"/"/2_P/Praxismanagemen
12182206	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	308f1bbd33c718412477c9e4184a043131ca0f00f4387a7918301f10e0300	files	["1334393"/"/2_P/Praxismanagemen
12182207	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	3708ccf2744b22c023333148f9348c064f879920b70694e3800c13d0f1	files	["1334393"/"/2_P/Praxismanagemen
12182208	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	62c81ca08f12a959781320b7111e4e3a1a0c40f6f931e9e97021eaa2ab	files	["1334393"/"/2_P/Praxismanagemen
12182209	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	b0c3317e997718420b72039f0d0f69222069237f057f90c849c0d01	files	["1334393"/"/2_P/Praxismanagemen
12182210	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	62c81ca08f12a959781320b7111e4e3a1a0c40f6f931e9e97021eaa2ab	files	["1334393"/"/2_P/Praxismanagemen
12182211	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	b0b61c81f8a0c20179f90c97b237de92cad0f6e9973e0db3720340e02031	files	["1334393"/"/2_P/Praxismanagemen
12182212	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	424f0c701f702330a313f011371979e704f702073010202013d1f70930	files	["1334393"/"/2_P/Praxismanagemen
12182213	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	008f9f8122c008f2303084f134e340959c294483c1ee32700c2a6772a	files	["1334393"/"/2_P/Praxismanagemen
12182214	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	f2d0470b071a770922a31c1c10b33b763ecdb8c0e79480e49032af840	files	["1334393"/"/2_P/Praxismanagemen
12182215	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	0ca10bd121727e926f781906480e24e8c4e31aee09128c72a4802da	files	["1334393"/"/2_P/Praxismanagemen
12182216	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	107e07b27af0f0e0e00e30333c001180c081b1c2d44070e737c18a20c080a	files	["1334393"/"/2_P/Praxismanagemen
12182217	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	124e08140b8f01d4e7f320f3c008e142444bc0ff73747edd332859	files	["1334393"/"/2_P/Praxismanagemen
12182218	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	1f7c0542e725c01c1740f3a20b3f802303408e99120180a0c1ee32700c2a6772a	files	["1334393"/"/2_P/Praxismanagemen
12182219	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	28c7402986f2cb089c924f59d2c3143c2a1910248cf4d143480f2f0904	files	["1334393"/"/2_P/Praxismanagemen
12182220	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	30b7c8d2cb3e081063c0d5777ae784322a7c321d14b3070b30e080583	files	["1334393"/"/2_P/Praxismanagemen
12182221	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	3374402b740b192a03133e30f14080010221e8e737c4b3d8e04d1c20f7	files	["1334393"/"/2_P/Praxismanagemen
12182222	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	4d070f1dc44c42f20922c24c01c1f23701308398909031f343f0970c421a	files	["1334393"/"/2_P/Praxismanagemen
12182223	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	00d098122929a0bac491b7306cae1250c3be20371002c0335430c977	files	["1334393"/"/2_P/Praxismanagemen
12182224	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	07b4b2c0df1f34b193202b509e2a24e0702725b0f00838c58c30b07d4	files	["1334393"/"/2_P/Praxismanagemen
12182225	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	930429340e841d2c02725d01f931f740711f770bc0d0830f1f4970e035a	files	["1334393"/"/2_P/Praxismanagemen
12182226	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	b088a171e0421110ef8edc19030c453397c104094b30d3409072	files	["1334393"/"/2_P/Praxismanagemen
12182227	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	f0327bb9297184034f2e0e1b187320283770029d0dfad047f0292e	files	["1334393"/"/2_P/Praxismanagemen
12182228	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	f0d41fb1370c7f0bc7f0e3e18c0d8020c3fe484371a340010e3975	files	["1334393"/"/2_P/Praxismanagemen
12182238	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	b084c2d0f1e00719abaf89202ee2a031182480b2d3370a754789031	files	["1334393"/"/P/oc_order/V2_P
12182231	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	0ee02f0b007f730a0a33c39f2547dec090a1f0d24e6f30d0438095f0db	files	["1334393"/"/P/oc_order/V2_P
12182233	1764315928	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	9089808094588330e31b0260e47821f7a9787f6920e0830730b0d17	files	["1334393"/"/P/oc_order/V2_P
12149437	1764180852	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	a70783f0049c35e4f81ed7b113060de108fadffbb741730ea1800808986	files	["1334443"/"/patientInnen_Lea
12149438	1764180852	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	ccdfdbae43e4cc0518c2e297f77e00e2e995dcdb49e395a4f33b18e900	files	created_by ["1334443"/"/patientInnen_Lea
12149439	1764180852	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	admin	files	["1334443"/"/P/oc_order/V2_P
12149440	1764180852	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	849cb31f178db15d7dfe3873034af7f2ab04772918b2c83cc0894cb40e0	files	["1334443"/"/P/oc_order/V2_P
12149441	1764180852	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	abb8e5d923e93d9e4a3b379b2cca0934c08a9f823060c097feebb7fab	files	["1334443"/"/patientInnen
12149442	1764180852	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	f184bad19c371d6783ca07124cf4aade2e319f8a8080b3e07c07e07ee	files	["1334443"/"/patientInnen
12149443	1764180852	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	8c6d0831b5d1e683b371442e90643b78444c393c90a09f2ca2833	files	["1334443"/"/patientInnen
12149444	1764180852	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	3bdf3bd6f8b30839e20ca38d0e90e9034d0dfc1c1e308e10f6b7034bb	files	["1334443"/"/patientInnen
12149444	1764180852	38	file_changed	390a018e97d9d2ccf3cd609e87c3333fddbf844baf8ba1dd2938fd54899e4	07243c3f0d30b7cb0272a27b8cd12018ef0c0e9818c321b9f42772c2aa0	files	["1334443"/"/patientInnen

Namen zu User-IDs anzeigen

```
# reguläre Nextcloud-User anzeigen
```

```
SELECT * FROM oc_users;
```

```
# OIDC-User anzeigen nach ID sortiert
```

```
SELECT * FROM oc_user_oidc;
```

```
# OIDC-User anzeigen nach Name sortiert
```

```
SELECT * FROM oc_user_oidc ORDER BY display_name;
```

```
# Nach speziellem Namen anhand der ID suchen
```

```
SELECT * FROM oc_user_oidc WHERE user_id LIKE '%0654f.....%';
```

Gruppen-IDs anzeigen

```
# in postgresql container bashen
```

```
docker exec -it nextcloud-db-1 /bin/bash
```

```
# in postgresql-db mit nextcloud einloggen
```

```
psql -U nextcloud nextcloud
```

```
# bzw. für nextcloud-ai0 manual-install container:
```

```
psql -U oc_nextcloud -d nextcloud_database
```

```
# oc_groups anzeigen
```

```
SELECT * FROM oc_groups;
```

```
nextcloud=# SELECT * FROM oc_groups;
```

gid	displayname
admin	admin
20e277f35bc3b2bb1	Testgruppe
2c262ccaa6b622e1d	
7bd9460be0a7376ed	
9ed49b494a710c200	
04a526da8b8f7a207	
b9aa6ebe6483876ec	
5ba07ce3ec488942a	
64702b39bb314432d	
716cb728abe7c562b	
a89562532267484a7	
1a694b092bfe358a3	

```
(12 rows)
```

Oder über occ und dann die ID der Benutzer abgleichen und Gruppenbezeichnungen raten:

```
docker exec -it -u 33 nextcloud-app-1 /bin/bash
```

```
php occ group:list
```

```
www-data@db9a3be4f2d6:~/html$ php occ group:list
- 04a526da8b8f7a20707e3b2efcedc1b30a306830c3095ee6e6060af4cfee8db7:
  - 1faad07b164549c8952a2b104fffe3ced8646b87836ebbc9ab453cf53081d86d
  - 396a618e97d9d2c6cf3cdd0500a7c3333fdbbf844b4afb8a1dd2938fd54896e4
  - 508ffbbd35c710412475c9e54184a64531a5c6af66f4587a7f9103b1ffb06360
  - 75e7740614c6cd880c8ef61e76eda5203d92223aeb131e767c501c3056d9f0bd
  - ac85c1a9d0fb2459978132dbf7511ede9a51a0546fdaf9031e9e979521eaa2b
  - b08c4cdf2d0f1e06719aba8fa92026ee2a8d311502488bd2d3576af54f809851
  - b2c82c52e4318e18a972e8f9e5493b2d44b4b2a27c2a0c79e2e4d76518f252e6
  - f2d6470bd7d1a776b22a5b13c416b33b703ecd8b8cade79486e4059632af04a0
- 1a694b092bfe358a39cef6010cfd3812ceb038a850fb2ef0299763189f85de3:
  - 3fe554848fc35bd264fd3d1b54e9a62d81dab07024e2b5743b933106390fd8b2
  - 67c8c3ee1c9ddfaac6568d4e09f6741d2d06fc19b40dd33733096cdfc07b551
  - 950bcb91cee5835615151a102458dc0c16e857afc8c969ce6858f3f886292830
  - abb8eb5d5923eb93d0e4a5b3879b2ccaa6934c004a9f025605c697fee9bb7fab
  - b08c4cdf2d0f1e06719aba8fa92026ee2a8d311502488bd2d3576af54f809851
  - 20e277f35bc3b2bb1f85c56f88c99934424ff2cdd67651e6fbbc2a8be8d6a5f7:
  - 28802acdd0be8e5f7689f04d317ec328fb838edddc8ba99bf72100785326c48c
  - b08c4cdf2d0f1e06719aba8fa92026ee2a8d311502488bd2d3576af54f809851
  - 2c262ccaa6b622e1de76e40471615b77acb95ff8adacb3a33c0fc861b8023c37:
  - b08c4cdf2d0f1e06719aba8fa92026ee2a8d311502488bd2d3576af54f809851
  - 5ba07ce3ec488942a0f76d04044c47d07911dd5ebc96823ce0a8a57988776f66:
  - 849cb51fa178db15d7d7eb303705654aff02ab64772910b22c03cc6894cb40e6
  - 96b89a8b89a63883853be31b8266e647852cfa9fba7cf69265e003e73db5ad17
  - abb8eb5d5923eb93d0e4a5b3879b2ccaa6934c004a9f025605c697fee9bb7fab
  - af07503f6649cc55e4fa81ed7b1136a66de186fadfbb741730eae100668b98eb
  - b08c4cdf2d0f1e06719aba8fa92026ee2a8d311502488bd2d3576af54f809851
  - 64702b39bb314432ddee5f510011d765265e8e013b099dce2c0579325019387e:
```

groupfolders:scan

- `occ groupfolders:create <name>` → create a group folder
- `occ groupfolders:delete <folder_id> [-f|--force]` → delete a group folder and all its contents
- `occ groupfolders:expire` → trigger file version expiration (see [Nextcloud docs](#) for details)
- `occ groupfolders:group <folder_id> <group_name> [-d|--delete] [write|share|delete]` → assign groups and their rights to a group folder
- `occ groupfolders:list` → list configured group folders
- `occ groupfolders:permissions` → configure advanced permissions (see below for details)
- `occ groupfolders:quota <folder_id> [<quota>|unlimited]` → set a quota for a group folder

- `occ groupfolders:rename <folder_id> <name>` → rename a group folder
- `occ groupfolders:scan <folder_id>` → trigger a filescan for a group folder

Quelle: <https://help.nextcloud.com/t/solved-occ-file-scan-not-working-for-groupfolder/94017>

Troubleshooting

Fehlermeldung beim Befehl `files:scan --all`

... "file.pdf" will not be accessible due to incompatible encoding ...

Verschreibung über Diagnose (GKV).pdf" will not be accessible due to incompatible encoding

Lösung: <https://github.com/nextcloud/server/issues/3136#issuecomment-579470343>

```
apt update
apt install convmv
# Entweder direkt ohne Test oder --notest weglassen um Vorgang zu testen
convmv -f utf-8 -t utf-8 -r --notest --nfc <nextcloud-data-folder>
```

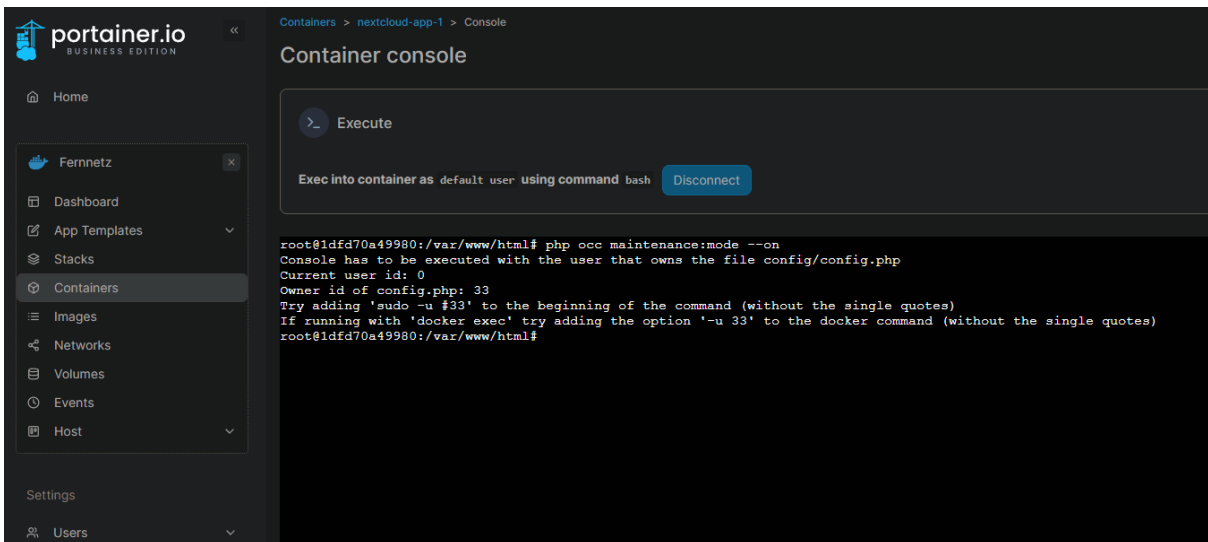
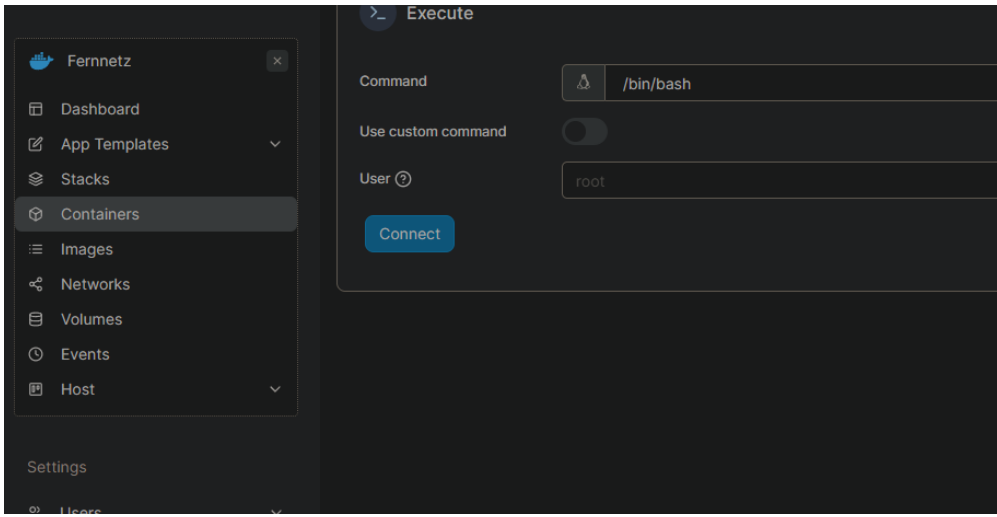
via Portainer

https://www.reddit.com/r/NextCloud/comments/croxkm/how_to_use_occ_scan_on_a_docker_install/

https://docs.nextcloud.com/server/stable/admin_manual/configuration_server/occ_command.html#using-the-occ-command

zuerst in den Docker container gehen (zb Portainer oder über Konsole) und folgendes Kommando testen:

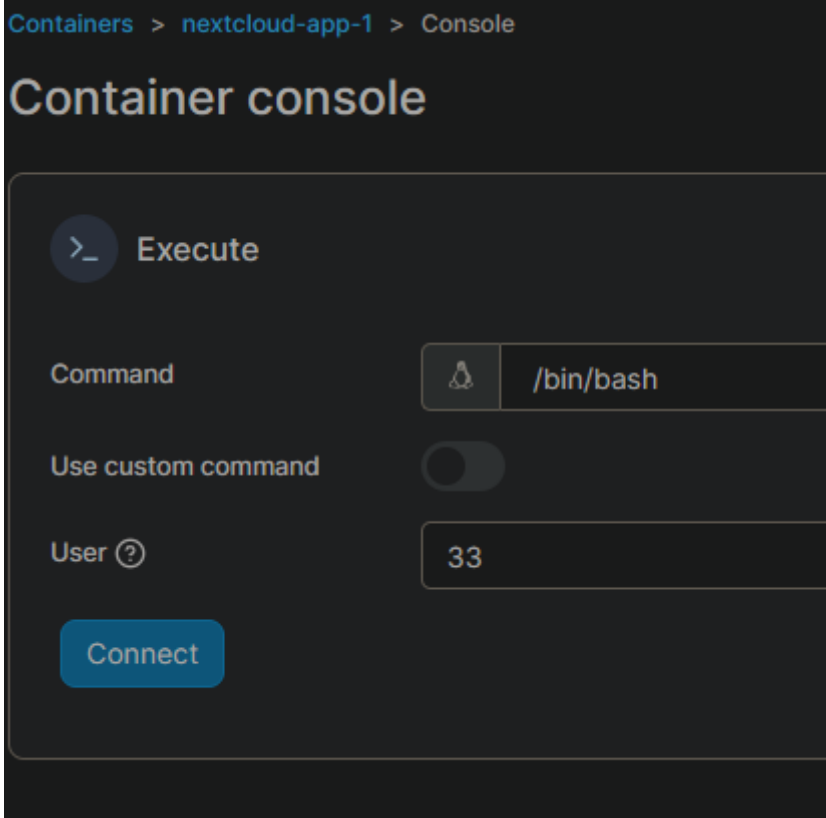
```
php occ maintenance:mode --on
```



evtl kommt folgende Fehlermeldung:

```
root@1dfd70a49980:/var/www/html# php occ maintenance:mode --on  
Console has to be executed with the user that owns the file config/config.php  
Current user id: 0  
Owner id of config.php: 33  
Try adding 'sudo -u #33' to the beginning of the command (without the single quotes)  
If running with 'docker exec' try adding the option '-u 33' to the docker command (without the  
single quotes)
```

danach die Konsole des Containers nochmal starten, diesmal mit dem vorgeschlagenen Nutzer (user id 33 in meinem Fall, wie in der Ausgabe vorgeschlagen):

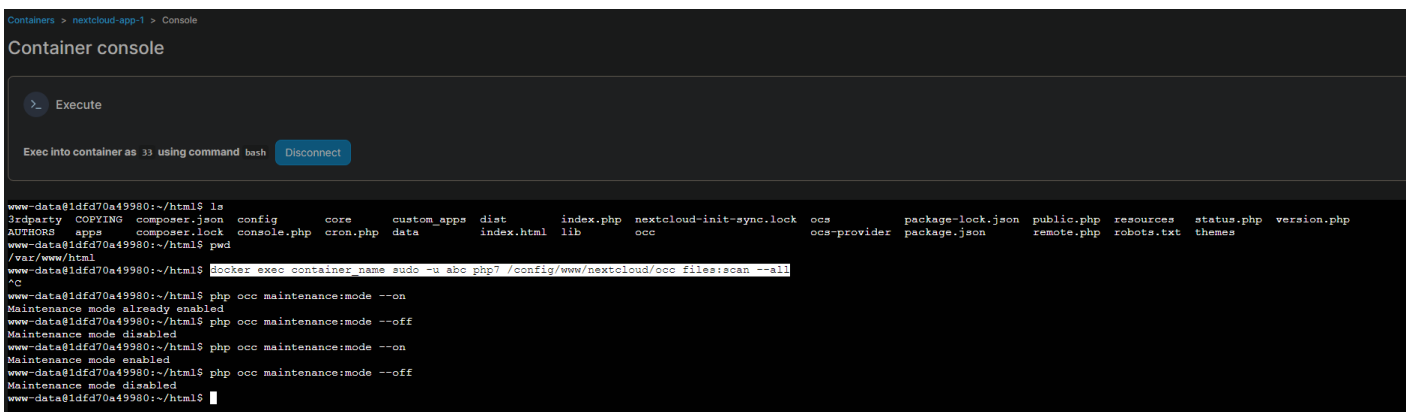


und dann

```
./occ maintenance:mode --on
```

oder wenn man kein portainer nutzt:

```
docker exec container_name sudo -u 33 php7 /var/www/html/occ files:scan --all
```



WICHTIG

auf den Ordner achten. Auszug aus dem reddit post (siehe oben)

With something like this, the path to occ is important. It's either under `/config/www/nextcloud` or `/var/www/html`.

Also, if you see occ but you can't run commands like so - `occ files:scan <user>` then `./occ files:scan <user>` can sometimes fix it.

Authentik als IdP

<https://docs.goauthentik.io/integrations/services/nextcloud/>

Aktualisierung erforderlich

Fehlermeldung:

Aktualisierung erforderlich

Bitte den Kommandozeilen-Updater verwenden, die Browser-Aktualisierung ist in der config.php deaktiviert.

Für weitere Hilfen, schauen Sie bitte in die Dokumentation.



Aktualisierung erforderlich

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Wenn ein neues Nextcloud Docker-Image gezogen wurde, muss die Nextcloud-Instanz evtl. über die CLI geupdatet werden.

Dazu auf dem Docker host:

```
docker exec -it -u 33 nextcloud-app-1 /bin/bash
```

um im Nextcloud App Container dann folgendes einzugeben:

```
./occ upgrade
```

A terminal window screenshot showing the execution of the upgrade command. The prompt is 'www-data@b3f7f7876c75:~/html\$'. The command './occ upgrade' has been entered, and the output is 'Nextcloud is already latest version'. The terminal window title is 'tmux' and it shows standard window controls (close, maximize, dropdown).

```
tmux x + v  
www-data@b3f7f7876c75:~/html$ ./occ upgrade  
Nextcloud is already latest version  
www-data@b3f7f7876c75:~/html$
```

Gruppen-IDs anzeigen

```
# in postgresql container bashen
docker exec -it nextcloud-db-1 /bin/bash

# in postgresql-db mit nextcloud einloggen
psql -U nextcloud nextcloud

# bzw. für nextcloud-aio manual-install container:
psql -U oc_nextcloud -d nextcloud_database

# oc_groups anzeigen
SELECT * FROM oc_groups;
```

```
nextcloud=# SELECT * FROM oc_groups;
gid | displayname
-----+-----
admin | admin
20e277f35bc3b2bb1 | Testgruppe
2c262ccaa6b622e1d | 
7bd9460be0a7376ed | 
9ed49b494a710c200 | 
04a526da8b8f7a207 | 
b9aa6ebe6483876ec | 
5ba07ce3ec488942a | 
64702b39bb314432d | 
716cb728abe7c562b | 
a89562532267484a7 | 
1a694b092bfe358a3 | 
(12 rows)
```

Oder über occ und dann die ID der Benutzer abgleichen und Gruppenbezeichnungen raten:

```
docker exec -it -u 33 nextcloud-app-1 /bin/bash
php occ group:list
```

```
www-data@db9a3be4f2d6:~/html$ php occ group:list
```

- 04a526da8b8f7a20707e3b2efcedc1b30a306830c3095ee6e6060af4cfee8db7:
 - 1faad07b164549c8952a2b104fffe3ced8646b87836ebbc9ab453cf53081d86d
 - 396a618e97d9d2c6cf3cdd0500a7c3333fdbbf844b4afb8a1dd2938fd54896e4
 - 508ffbbd35c710412475c9e54184a64531a5c6af66f4587a7f9103b1ffb06360
 - 75e7740614c6cd880c8ef61e76eda5203d92223aeb131e767c501c3056d9f0bd
 - ac85c1a9d0fb2459978132dbf7511ede9a51a0546fdaf9031e9e979521eaa2b
 - b08c4cdf2d0f1e06719aba8fa92026ee2a8d311502488bd2d3576af54f809851
 - b2c82c52e4318e18a972e8f9e5493b2d44b4b2a27c2a0c79e2e4d76518f252e6
 - f2d6470bd7d1a776b22a5b13c416b33b703ecd8b8cade79486e4059632af04a0
- 1a694b092bfe358a39cef6010cfd3812ceb038a850fb2ef0299763189f85de3:
 - 3fe554848fc35bd264fd3d1b54e9a62d81dab07024e2b5743b933106390fd8b2
 - 67c8c3ee1c9ddfaac6568d4e09f6741d2d06fc19b40dd33733096cdfc07b551
 - 950bcb91cee5835615151a102458dc0c16e857afc8c969ce6858f3f886292830
 - abb8eb5d5923eb93d0e4a5b3879b2ccaa6934c004a9f025605c697fee9bb7fab
 - b08c4cdf2d0f1e06719aba8fa92026ee2a8d311502488bd2d3576af54f809851
- 20e277f35bc3b2bb1f85c56f88c99934424ff2cdd67651e6fbbc2a8be8d6a5f7:
 - 28802acdd0be8e5f7689f04d317ec328fb838edddc8ba99bf72100785326c48c
 - b08c4cdf2d0f1e06719aba8fa92026ee2a8d311502488bd2d3576af54f809851
- 2c262ccaa6b622e1de76e40471615b77acb95ff8adacb3a33c0fc861b8023c37:
 - b08c4cdf2d0f1e06719aba8fa92026ee2a8d311502488bd2d3576af54f809851
- 5ba07ce3ec488942a0f76d04044c47d07911dd5ebc96823ce0a8a57988776f66:
 - 849cb51fa178db15d7d7eb303705654aff02ab64772910b22c03cc6894cb40e6
 - 96b89a8b89a63883853be31b8266e647852cfa9fba7cf69265e003e73db5ad17
 - abb8eb5d5923eb93d0e4a5b3879b2ccaa6934c004a9f025605c697fee9bb7fab
 - af07503f6649cc55e4fa81ed7b1136a66de186fadfbb741730eae100668b98eb
 - b08c4cdf2d0f1e06719aba8fa92026ee2a8d311502488bd2d3576af54f809851
- 64702b39bb314432ddeeff510011d765265e8e013b099dce2c0579325019387e:

groupfolders:scan

- `occ groupfolders:create <name>` → create a group folder
- `occ groupfolders:delete <folder_id> [-f|--force]` → delete a group folder and all its contents
- `occ groupfolders:expire` → trigger file version expiration (see [Nextcloud docs](#) for details)
- `occ groupfolders:group <folder_id> <group_name> [-d|--delete] [write|share|delete]` → assign groups and their rights to a group folder
- `occ groupfolders:list` → list configured group folders
- `occ groupfolders:permissions` → configure advanced permissions (see below for details)
- `occ groupfolders:quota <folder_id> [<quota>|unlimited]` → set a quota for a group folder
- `occ groupfolders:rename <folder_id> <name>` → rename a group folder
- `occ groupfolders:scan <folder_id>` → trigger a filescan for a group folder

Quelle: <https://help.nextcloud.com/t/solved-occ-file-scan-not-working-for-groupfolder/94017>

Desktop Client Linux - Virtual Files support

[https://www.reddit.com/r/NextCloud/comments/13rkprn/is there any option for virtual filesystem on/](https://www.reddit.com/r/NextCloud/comments/13rkprn/is_there_any_option_for_virtual_filesystem_on/)

<https://help.nextcloud.com/t/virtual-files-on-ubuntu-desktop/124668>

<https://launchpad.net/~nextcloud-devs/+archive/ubuntu/client>

```
sudo add-apt-repository ppa:nextcloud-devs/client
sudo apt update
```

```
Stock Ubuntu with Nautilus: sudo apt install nautilus-nextcloud
```

```
KDE Ubuntu with Dolphin: sudo apt install dolphin-nextcloud
```

```
Ubuntu MATE with Caja: sudo apt install caja-nextcloud
```

```
Ubuntu Mint with Nemo: sudo apt install nemo-nextcloud
```

```
Other, or if you don't want/need the file manager integration: sudo apt install nextcloud-
desktop
```

```
nano /home/yourusername/.config/Nextcloud/nextcloud.config
```

```
[General]
```

```
...
```

```
showExperimentalOptions=true
```

Suchbegriffe Nextcloud Virtuelle Dateien

Windows: Alle Dateien neuer als <Datum> verschieben

Aktuellste Dateien verschieben, wenn Nextcloud Desktop Client neu installiert werden soll um Sync-Probleme zu beheben oder auf virtuelle Dateien umzusteigen

```
$Source = "C:\Users\lbrin\Nextcloud_2025_01_14"
$Target = "C:\Users\lbrin\Nextcloud_2025_01_14_backup"
$Cutoff = [datetime]::ParseExact("01.12.2025", "dd.MM.yyyy", $null)

$log = Join-Path $Target ("move-log-" + (Get-Date -Format "yyyyMMdd-HH:mm:ss") + ".txt")
New-Item -ItemType Directory -Path $Target -Force | Out-Null

function Get-FilesSafe {
    param([string]$Root)

    $stack = New-Object System.Collections.Generic.Stack[string]
    $stack.Push($Root)

    while ($stack.Count -gt 0) {
        $dir = $stack.Pop()

        try {
            # Inhalte dieses Ordners lesen (kann fehlschlagen, wenn Nextcloud gerade umräumt)
            $items = Get-ChildItem -LiteralPath $dir -Force -ErrorAction Stop
        }
        catch {
            Add-Content -LiteralPath $log -Value ("SKIP DIR (not found/accessible): " + $dir +
" | " + $_.Exception.Message)
            continue
        }

        foreach ($it in $items) {
            if ($it.PSIsContainer) {
                $stack.Push($it.FullName)
            }
        }
    }
}
```

```

        } else {
            $it
        }
    }
}

$files = Get-FilesSafe -Root $Source | Where-Object {
    $_.CreationTime -gt $Cutoff -or $_.LastWriteTime -gt $Cutoff
}

foreach ($f in $files) {
    try {
        $relative = $f.FullName.Substring($Source.TrimEnd('\').Length).TrimStart('\')
        $destPath = Join-Path $Target $relative
        $destDir = Split-Path -Path $destPath -Parent

        New-Item -ItemType Directory -Path $destDir -Force | Out-Null

        Move-Item -LiteralPath $f.FullName -Destination $destPath -Force -ErrorAction Stop
        Add-Content -LiteralPath $log -Value ("MOVED: " + $f.FullName + " -> " + $destPath)
    }
    catch {
        Add-Content -LiteralPath $log -Value ("FAIL FILE: " + $f.FullName + " | " +
        $_.Exception.Message)
    }
}

"Fertig. Log: $log"

```