

Cloud-Service unter DEINER Kontrolle!

Nextcloud@Strato (Oktober 2026)

Update Script (all-in-one)

```
#!/bin/bash

NCURL="https://download.nextcloud.com/server/releases/"
NEWVERSION="35.0.2"

NEWFILENAME="nextcloud-${NEWVERSION}.tar.bz2"
NEWVERSIONURL="${NCURL}${NEWFILENAME}"

OLDVERSION=`cat dokuwiki/nextcloud/version.php | grep -i VersionString | cut -d"'" -f2`
echo "DEBUG: Old version: ${OLDVERSION}"
ARCHIVDIR="Archiv/${OLDVERSION}"

NCDATADIR="nextcloud_data"
NCBASEDIR="dokuwiki/nextcloud"
NCCONFIGDIR="${NCBASEDIR}/config"
#echo "DEBUG: Config directory: ${NCBASEDIR}/config"

MARIADBUSER="dbuxxxxxxx"
MARIADBPW="PLACE_YOUR_PASSWORD_HERE"
MARIADBHOST="DB-HOSTNAME-HERE"
MARIADB="dbXXXXXXXXX"

MAINTENACE_DISABLE="'maintenance' => false,"
MAINTENACE_ENABLE="'maintenance' => true,"

# Functions #####

GET_NEW_NC_VERSION ()
{
    cd ~
    echo "GET new version: $NEWVERSIONURL ..."
    echo "Change directory to \"~tmp\""
    cd tmp
    if [ -d "nextcloud" ]; then
        echo "remove old nextcloud folder"
        rmdir nextcloud
    else
        echo "no old nextcloud folder to remove"
    fi
}
```

```
echo "Start downloading new Version: $NEWVERSIONURL"
wget $NEWVERSIONURL
echo "Uncompressing $NEWFILENAME ..."
tar xjf $NEWFILENAME
cd ~
}

CREATE_BACKUP ()
{
    cd ~
    echo "Creating Archive for old Version: $OLDVERSION ..."
    echo "Create new directory: $ARCHIVDIR"
    if [ -d $ARCHIVDIR ]; then
        echo "Archive directory $ARCHIVDIR already exists."
    else
        echo "Create archive directory: $ARCHIVDIR."
        mkdir -p $ARCHIVDIR
    fi
    echo "Backup (cp) ${NCCONFIGDIR}/ to ${ARCHIVDIR}/"
    cp -r ${NCCONFIGDIR} ${ARCHIVDIR}/
    echo "Backup (tar) ${NCDATADIR} to ${ARCHIVDIR}/"
    tar --totals -zcf ${ARCHIVDIR}/`date +%Y%m%d-%H%M`_nextcloud_data_backup.tar.gz ${NCDATADIR}
    echo "Backup (tar) ${NCBASEDIR} to ${ARCHIVDIR}/"
    tar --totals -zcf ${ARCHIVDIR}/`date +%Y%m%d-%H%M`_nextcloud_backup.tar.gz ${NCBASEDIR}
    echo "Create MySQL dump to $ARCHIVDIR"
    mysqldump --single-transaction --no-tablespaces -u $MARIADBUSER -p$MARIADBPW -h $MARIADBHOST $MARIADB | gzip > $ARCHIVDIR/MariaDB-Backup_`date +%Y%m%d-%H%M`.sql.gz
    mysqldump --single-transaction --no-tablespaces -u $MARIADBUSER -p$MARIADBPW -h $MARIADBHOST $MARIADB > $ARCHIVDIR/MariaDB-Backup_`date +%Y%m%d-%H%M`.sql
    echo "Backup done!"
}

MAINTENANCE_MODE ()
{
    cd ~
    if [ $1 == "enable" ]; then
        echo "Enable NC maintenance mode"
        sed -i "s/$MAINTENACE_DISABLE/$MAINTENACE_ENABLE/g" $NCCONFIGDIR/config.php
    else
        echo "Disable NC maintenance mode"
        sed -i "s/$MAINTENACE_ENABLE/$MAINTENACE_DISABLE/g" $NCCONFIGDIR/config.php
    fi
}
```

```

REPLACE_NC ()
{
    cd ~
    echo "Rename ${NCBASEDIR} to ${NCBASEDIR}_${OLDVERSION}"
    mv ${NCBASEDIR} ${NCBASEDIR}_${OLDVERSION}
    echo "Move new version to ${NCBASEDIR}"
    mv tmp/nextcloud dokuwiki/
    mkdir -p dokuwiki/nextcloud/tmp
    echo "Copy \"config.php\" to ${NCBASEDIR}"
    cp ${NCBASEDIR}_${OLDVERSION}/config/config.php ${NCBASEDIR}/config/
}

# Main script #####

GET_NEW_NC_VERSION
CREATE_BACKUP
MAINTENANCE_MODE "enable"
REPLACE_NC
MAINTENANCE_MODE "disable"
echo "Script DONE!"

```

OOB Kommando per CLI (SSH) ausführen

Quelle: <https://schneidr.de/2021/09/php-auf-der-kommandozeile-bei-strato/>

```

ssh strato
cd <nextcloud_root_folder>
# fehlende Tabelleneinträge korrigieren:
#/opt/RZphp80/bin/php-cli path/to/nextcloud/occ db:add-missing-indices
/opt/RZphp82/bin/php-cli path/to/nextcloud/occ db:add-missing-indices

```

Fehlers "Enable HTTP Strict Transport Security" beheben

Zeile Header always set Strict-Transport-Security „max-age=15552000;

includeSubDomains“ einfügen

Siehe [Nextcloud Hardening and security guidance](#)

```

mcedit nextcloud/.htaccess
<IfModule mod_headers.c>
    <IfModule mod_setenvif.c>
        <IfModule mod_fcgid.c>
            SetEnvIfNoCase ^Authorization$ "(.+)" XAUTHORIZATION=$1
            RequestHeader set XAuthorization %{XAUTHORIZATION}e
env=XAUTHORIZATION
        </IfModule>
    <IfModule mod_proxy_fcgi.c>
        SetEnvIfNoCase Authorization "(.+)" HTTP_AUTHORIZATION=$1

```

```
</IfModule>  
Header always set Strict-Transport-Security "max-age=15552000;  
includeSubDomains"  
</IfModule>  
...
```

From:
<https://von-thuelen.de/> - **Christophs DokuWiki**

Permanent link:
https://von-thuelen.de/doku.php/wiki/web_services/strato_owncloud/uebersicht?rev=1792871782

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