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#!/bin/sh
sleep 35

#Exportiere Tabellen aus der Datenbank des Regenmessers
sqlite3 /var/lib/weewx/weewx_rain.sdb <<EOF
.timeout 2000
.headers off
.mode csv
.output /var/lib/weewx/archive_day_rain.csv
select * from archive_day_rain where datetime = (Select
Max(dateTime) from archive_day_rainRate);

.output /var/lib/weewx/archive_day_rainRate.csv
select * from archive_day_rainRate where datetime = (Select
Max(dateTime) from archive_day_rainRate);

.output /var/lib/weewx/archive_rain.csv
select dateTime, rain, rainRate from archive where datetime =
(Select Max(dateTime) from archive);
EOF

#Importiere Tabellen in die allgemeine Datenbank

sqlite3 /var/lib/weewx/weewx.sdb <<'END_SQL'
.timeout 2000

#Loesche zuerst die alten Tabellen
DROP TABLE archive_day_rain_single;
DROP TABLE archive_day_rainRate_single;
DROP TABLE archive_rain;

#Importe Tabelle für Regen
CREATE TABLE archive_day_rain_single (dateTime INTEGER NOT
NULL UNIQUE PRIMARY KEY, min REAL, mintime INTEGER, max REAL,
maxtime INTEGER, sum REAL, count INTEGER, wsum REAL, sumtime
INTEGER);
.mode csv archive_day_rain_single;
.import /var/lib/weewx/archive_day_rain.csv
archive_day_rain_single

#Importiere Tabelle für Regenrate
CREATE TABLE archive_day_rainRate_single (dateTime INTEGER NOT
NULL UNIQUE PRIMARY KEY, min REAL, mintime INTEGER, max REAL,
maxtime INTEGER, sum REAL, count INTEGER, wsum REAL, sumtime
INTEGER);
.mode csv archive_day_rainRate_single;
.import /var/lib/weewx/archive_day_rainRate.csv
archive_day_rainRate_single

#Importiere Tabellenauszug für Regen
CREATE TABLE archive_rain (dateTime INTEGER NOT NULL UNIQUE
PRIMARY KEY, rain REAL, rainRate REAL);
.mode csv archive_rain;
.import /var/lib/weewx/archive_rain.csv archive_rain

#Übertrage Regendaten in die allgemeine Tabelle
update archive set rainRate = (select rainRate from

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archive_rain where datetime = (Select Max(dateTime) from
archive_rain)), rain = (select rain from archive_rain where
datetime = (Select Max(dateTime) from archive_rain)) Where
datetime = (SELECT MAX(dateTime) FROM archive);
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#Übertrage Regendaten in die Regentabelle
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```
update archive_day_rain set dateTime = (select dateTime from
archive_day_rain_single where datetime = (Select Max(dateTime)
from archive_day_rain_single)), min = (select min from
archive_day_rain_single where datetime = (Select Max(dateTime)
from archive_day_rain_single)), mintime = (select mintime from
archive_day_rain_single where datetime = (Select Max(dateTime)
from archive_day_rain_single)), max = (select max from
archive_day_rain_single where datetime = (Select Max(dateTime)
from archive_day_rain_single)), maxtime = (select maxtime from
archive_day_rain_single where datetime = (Select Max(dateTime)
from archive_day_rain_single)), sum = (select sum from
archive_day_rain_single where datetime = (Select Max(dateTime)
from archive_day_rain_single)), count = (select count from
archive_day_rain_single where datetime = (Select Max(dateTime)
from archive_day_rain_single)), wsum = (select wsum from
archive_day_rain_single where datetime = (Select Max(dateTime)
from archive_day_rain_single)), sumtime = (select sumtime from
archive_day_rain_single where datetime = (Select Max(dateTime)
from archive_day_rain_single)) Where datetime = (SELECT
MAX(dateTime) FROM archive_day_rain);
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#Übertrage Regenratedaten in die Regenratetabelle
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update archive_day_rainRate set dateTime = (select dateTime
from archive_day_rainRate_single where datetime = (Select
Max(dateTime) from archive_day_rainRate_single)), min =
(select min from archive_day_rainRate_single where datetime =
(Select Max(dateTime) from archive_day_rainRate_single)),
mintime = (select mintime from archive_day_rainRate_single
where datetime = (Select Max(dateTime) from
archive_day_rainRate_single)), max = (select max from
archive_day_rainRate_single where datetime = (Select Max(dateTime)
from archive_day_rainRate_single)), maxtime = (select maxtime from
archive_day_rainRate_single where datetime = (Select Max(dateTime)
from archive_day_rainRate_single)), sum = (select sum from
archive_day_rainRate_single where datetime = (Select
Max(dateTime) from archive_day_rainRate_single)), count =
(select count from archive_day_rainRate_single where datetime
= (Select Max(dateTime) from archive_day_rainRate_single)),
wsum = (select wsum from archive_day_rainRate_single where
datetime = (Select Max(dateTime) from
archive_day_rainRate_single)), sumtime = (select sumtime from
archive_day_rainRate_single where datetime = (Select
Max(dateTime) from archive_day_rainRate_single)) Where
datetime = (SELECT MAX(dateTime) FROM archive_day_rainRate);
END_SQL
```