

# monitor-backup-everything

```
#!/bin/bash
# set -x;

# #####
# Search for the BEGIN and END lines of yesterdays run of storeBackup in the log file
# #####

# FUNCTIONS
f_makeyesterdaysdate(){
    local RETURNVALUE=$(date -d "yesterday 13:00" '+%Y\.%m\.%d');
    echo ${RETURNVALUE};
}

# VARIABLES
YESTERDAYSDATE=$(f_makeyesterdaysdate);
SOURCEDIR="/var/samba/heiko/.storeBackup/everything";
TARGETDIR="/backup-extern-4TB/everything";
NEEDLE1="BEGIN[[:blank:]]+${YESTERDAYSDATE}[[:blank:]]+[[[:digit:]]+][[:digit:]]+[[[:digit:]]+][[:blank:]]+[[[:digit:]]+ backing up directory <${SOURCEDIR}> to <${TARGETDIR}>";
NEEDLE2="END[[:blank:]]+${YESTERDAYSDATE}[[:blank:]]+[[[:digit:]]+][[:digit:]]+[[[:digit:]]+][[:blank:]]+[[[:digit:]]+ backing up directory <${SOURCEDIR}> to <${TARGETDIR}/${YESTERDAYSDATE}_[[[:digit:]]+\.[[:digit:]]+\.[[:digit:]]+>";
LOGONE="/var/log/storeBackup/backup-everything.log";
LOGTWO="/var/log/storeBackup/backup-everything.log.1";
MESSAGEBEGINSTATUS="0";
MESSAGEENDSTATUS="0";
MESSAGEBEGIN="BEGIN FOUND!";
MESSAGEEND="END FOUND!";

# Find yesterdays BEGIN
if ! grep -E -q "${NEEDLE1}" "${LOGONE}" && ! grep -E -q "${NEEDLE1}" "${LOGTWO}";
then
    MESSAGEBEGINSTATUS="1";
    MESSAGEBEGIN="BEGIN NOT FOUND!";
fi

# Find yesterdays END
if ! grep -E -q "${NEEDLE2}" "${LOGONE}" && ! grep -E -q "${NEEDLE2}" "${LOGTWO}";
then
    MESSAGEENDSTATUS="1";
    MESSAGEEND="END NOT FOUND!";
fi

# Throw a message
printf "${MESSAGEBEGIN}\n${MESSAGEEND}\n";

# Exit with status
if [ "${MESSAGEBEGINSTATUS}${MESSAGEENDSTATUS}" -gt "0" ];
then
    exit 1;
fi

exit 0;
```

From:  
<https://wiki.nanoscopic.de/> - **nanoscopic wiki**

Permanent link:  
<https://wiki.nanoscopic.de/doku.php/pages/scripts/monitor-backup-everything>

Last update: **2022/12/31 00:14**

