

# HOST에서 : 적재된 파일을 주기적으로 삭제

적재된 파일을 주기적으로 삭제

```
0 6 * * * /data/ext/4TB/backup/NAS/delBackupFile.sh /data/ext/4TB/backup/NAS common
0 7 * * * /data/ext/4TB/backup/NAS/delBackupFile.sh /data/ext/4TB/backup/NAS devops
0 11 * * * /data/ext/4TB/backup/NAS/delBackupFile.sh /data/ext/4TB/backup/NAS
showcase1
0 12 * * * /data/ext/4TB/backup/NAS/delBackupFile.sh /data/ext/4TB/backup/NAS scm
```

## delBackupFile.sh

```
#!/bin/bash

export FinalBackupCnt=120
export FinalBackupDueDay=120
export BackupTarget=$2
export BackupFolder=$1
export NOW=`date +%Y%m%d%H%m`
export FinalBackupDay=`date +%Y%m%d%H%m --date="$FinalBackupDueDay days ago"`

# Backup Delete
DeleteBackupTar()
{

    echo "## Old $BackupTarget.tar backup file delete ! ##"
    TotalBackupCnt=`find $BackupFolder -name "$BackupTarget.tar" | wc -l`
    echo ' >> Total backup files count = ' $TotalBackupCnt
    echo ' >> Final backup files remain count = ' $FinalBackupCnt
    TargetDeleteBackupCnt=`expr $TotalBackupCnt - $FinalBackupCnt`
    if [ $TargetDeleteBackupCnt -lt 0 ]; then
        TargetDeleteBackupCnt=0
    fi
    echo ' > Total backup files count - Final backup files count ='
    $TargetDeleteBackupCnt
    cd $BackupFolder
    BackupAllFiles=$(find ./ -name "$BackupTarget.tar" | awk -F "/" '{print $2}' | sort
-n)

    cnt=1
```

```

echo ' > ' $FinalBackupDueDay ' day before delete target snapshot list'
for i in $BackupAllFiles
do
    backupFileDate=`echo $i | awk -F "-" '{print $1}'`
    echo $cnt " : " $i , $backupFileDate , $FinalBackupDay
    if [ $backupFileDate -le $FinalBackupDay ]
    then
        echo "      DELETE!"
        if [ $TargetDeleteBackupCnt -ge $cnt ]
        then
            echo "      DELETED! " $BackupFolder/$i
            echo 'rm $BackupFolder/$i'
        else
            echo "      DELETE SKIP!"
        fi
    else
        echo "      NOTyet Delete date "
    fi
    cnt=$((expr $cnt + 1))
done
}

if [ $# -ne 2 ];then
    echo "ERROR 1. backup base folder, 2. delete target tar name !"
    echo " ex : /data/ext/4TB/backup/NAS/delBackupFile.sh /data/ext/4TB/backup/NAS
devops "
    exit 1
fi
echo -e "\n\n===== Delete START ! ====="
echo ">> Backup Target : $BackupTarget"
echo ">> DATE : $NOW"
echo ">> Final Backup Due Day : $FinalBackupDueDay"
echo ">> Final Backup Day : $FinalBackupDay\n"

DeleteBackupTar

echo -e "\n\n===== $1 Delete Finished ! =====\n"

```

🔄Revision #2

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