

# taskyear.sh

```
taskyear.sh
~/

#!/bin/bash

#SLEEP_TIME=120s
SLEEP_TIME=10s
fecha=$(date +%m%d%H%M")

#agenda.txt contiene las tareas a ejecutar
#last_wakeup.tx contiene la ultima vez que despertó sin tareas
#taskyear.log contiene los datos de la ultima tarea realizada (hora y tarea)

echo "taskyear.sh en ejecución"

while [ true ]
do

sleep $SLEEP_TIME

echo "taskyear.sh durmiendo..."

tarea_a_ejecutar=$(cat agenda.txt |grep $(date +%m%d%H%M") )
Horatarea=$(echo $tarea_a_ejecutar | cut -f1 -d';')
comando_tarea=$(echo $tarea_a_ejecutar | cut -f2 -d';')
ejecutatar_tarea="$comando_tarea"

fecha=$(date +%Y-%m-%d-%H-%M")

otrafecha=$(date +%Y-%m-%d-%H-%M-%S")

hicealgo=0
if [[ "$comando_tarea" == "" ]] ; then
    hicealgo=1
else
    echo "$otrafecha::$comando_tarea" >> taskyear.log
fi

if [ $hicealgo -eq '0' ]; then
    echo $fecha >> last_wakeup.txt
    hicealgo=0
fi

if [[ "$ejecutatar_tarea" != "" ]] ; then

    echo "Ejecutando: $ejecutatar_tarea"
    $ejecutatar_tarea
fi

done
```

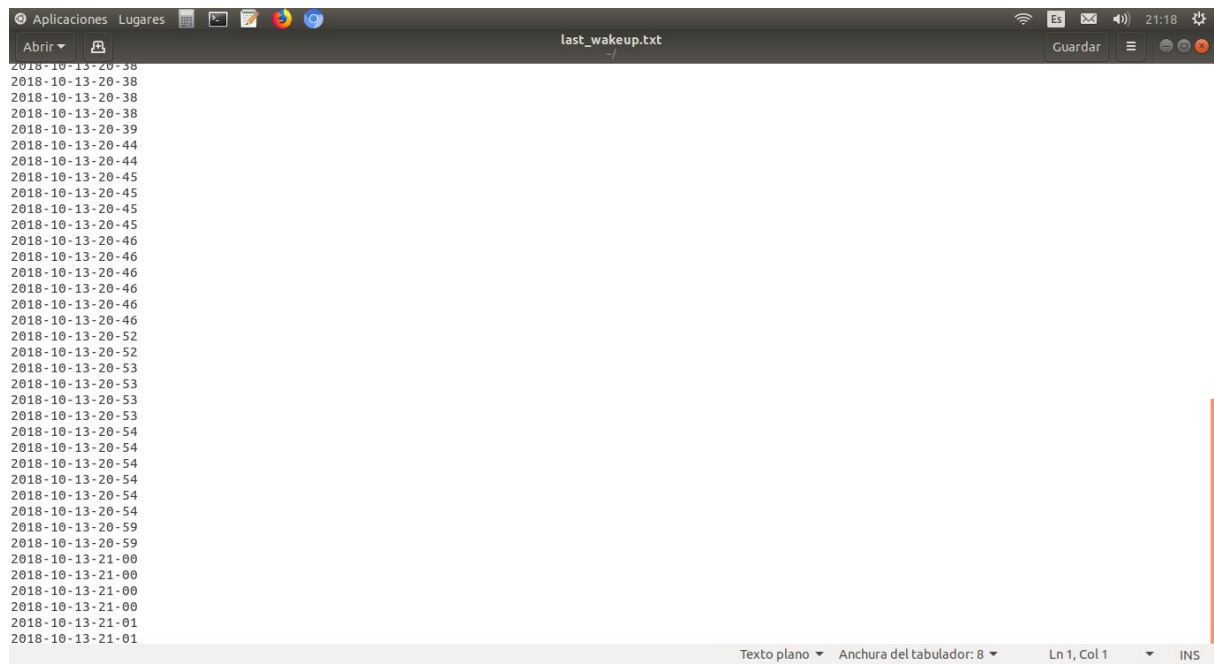
# taskyear.log

taskyear.log

~/

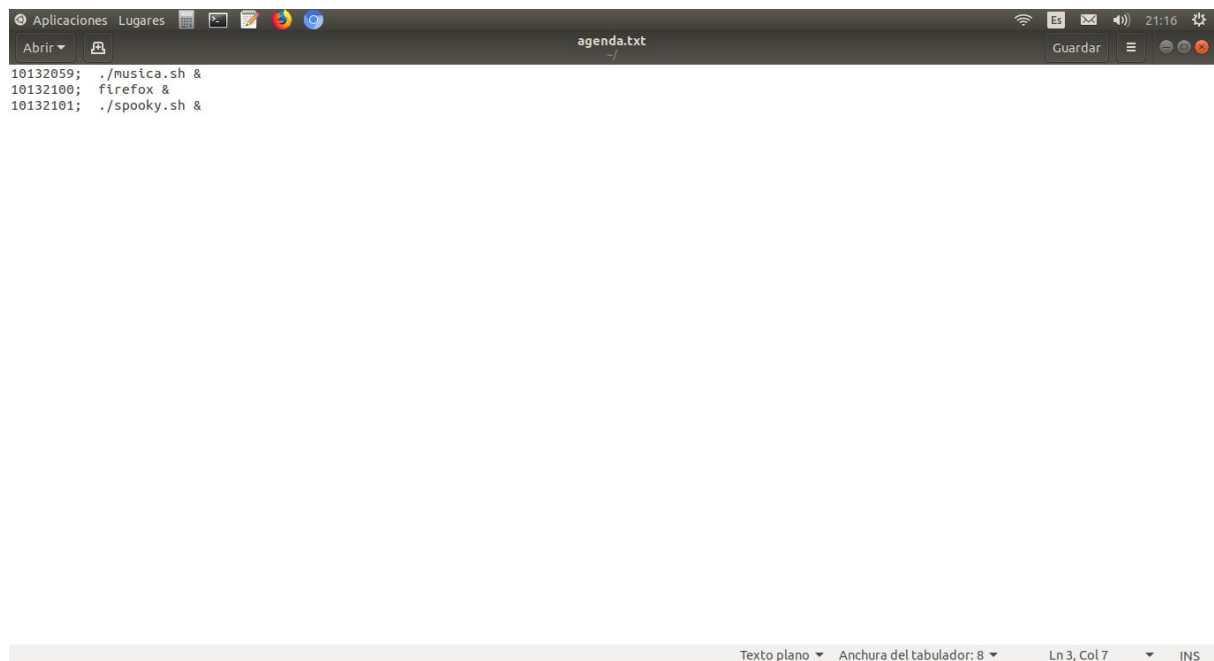
```
2018-10-13-20-44-06:: ./musica.sh &
2018-10-13-20-44-46:: ./musica.sh &
2018-10-13-20-45-26:: firefox &
2018-10-13-20-45-37:: firefox &
2018-10-13-20-45-47:: firefox &
2018-10-13-20-45-57:: firefox &
2018-10-13-20-46-07:: ./spooky.sh &
2018-10-13-20-46-17:: ./spooky.sh &
2018-10-13-20-46-27:: ./spooky.sh &
2018-10-13-20-46-37:: ./spooky.sh &
2018-10-13-20-46-48:: ./spooky.sh &
2018-10-13-20-46-58:: ./spooky.sh &
2018-10-13-20-52-05:: ./musica.sh &
2018-10-13-20-52-45:: ./musica.sh &
2018-10-13-20-53-25:: firefox &
2018-10-13-20-53-35:: firefox &
2018-10-13-20-53-46:: firefox &
2018-10-13-20-53-56:: firefox &
2018-10-13-20-54-06:: ./spooky.sh &
2018-10-13-20-54-16:: ./spooky.sh &
2018-10-13-20-54-26:: ./spooky.sh &
2018-10-13-20-54-36:: ./spooky.sh &
2018-10-13-20-54-46:: ./spooky.sh &
2018-10-13-20-54-56:: ./spooky.sh &
2018-10-13-20-59-01:: ./musica.sh &
2018-10-13-20-59-41:: ./musica.sh &
2018-10-13-21-00-21:: firefox &
2018-10-13-21-00-32:: firefox &
2018-10-13-21-00-42:: firefox &
2018-10-13-21-00-52:: firefox &
2018-10-13-21-01-02:: ./spooky.sh &
2018-10-13-21-01-12:: ./spooky.sh &
2018-10-13-21-01-22:: ./spooky.sh &
2018-10-13-21-01-32:: ./spooky.sh &
2018-10-13-21-01-43:: ./spooky.sh &
2018-10-13-21-01-53:: ./spooky.sh &
```

# last\_wakeup.txt



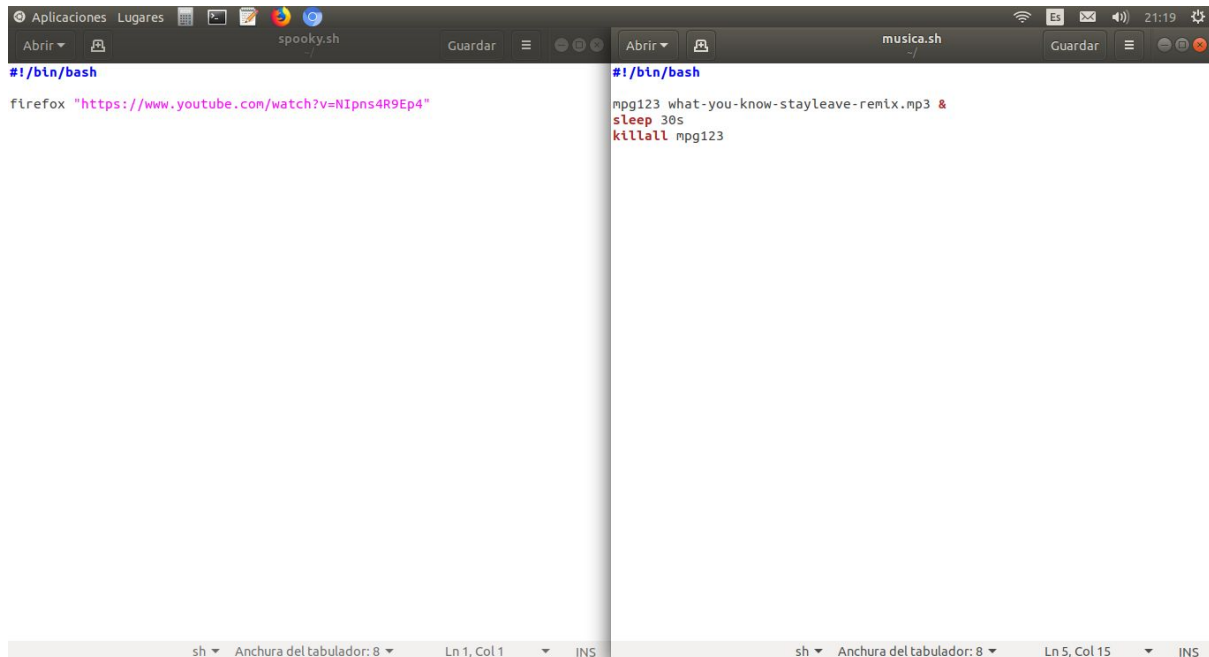
```
2018-10-13-20-38
2018-10-13-20-38
2018-10-13-20-38
2018-10-13-20-38
2018-10-13-20-39
2018-10-13-20-44
2018-10-13-20-44
2018-10-13-20-45
2018-10-13-20-45
2018-10-13-20-45
2018-10-13-20-45
2018-10-13-20-46
2018-10-13-20-46
2018-10-13-20-46
2018-10-13-20-46
2018-10-13-20-46
2018-10-13-20-46
2018-10-13-20-52
2018-10-13-20-52
2018-10-13-20-53
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2018-10-13-20-53
2018-10-13-20-54
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2018-10-13-20-54
2018-10-13-20-54
2018-10-13-20-54
2018-10-13-20-59
2018-10-13-20-59
2018-10-13-21-00
2018-10-13-21-00
2018-10-13-21-00
2018-10-13-21-00
2018-10-13-21-01
2018-10-13-21-01
```

# agenda.txt



```
10132059; ./musica.sh &
10132100; firefox &
10132101; ./spooky.sh &
```

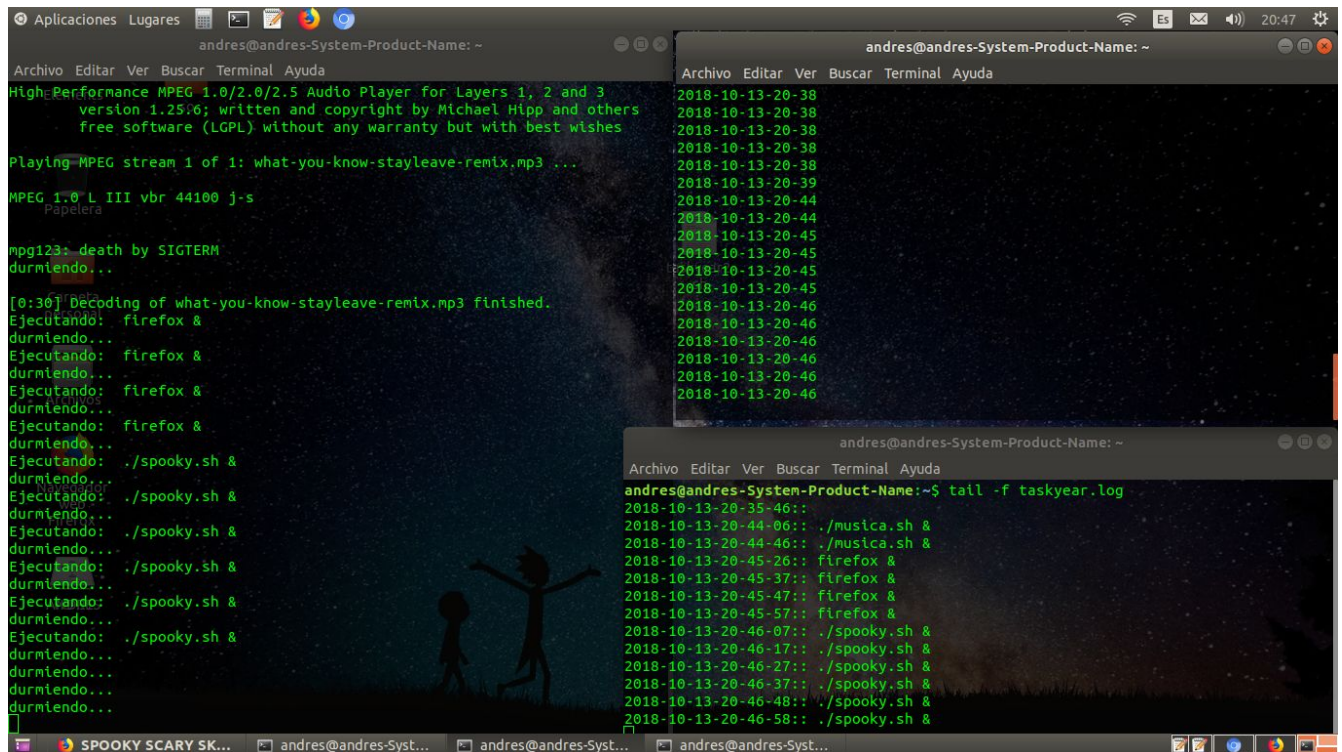
# Spooky.sh, musica.sh:



```
#!/bin/bash
firefox "https://www.youtube.com/watch?v=Nipns4R9Ep4"
```

```
#!/bin/bash
mpg123 what-you-know-stayleave-remix.mp3 &
sleep 30s
killall mpg123
```

## Resultados:



```
High-Performance MPEG 1.0/2.0/2.5 Audio Player for Layers 1, 2 and 3
version 1.25.6; written and copyright by Michael Hipp and others
Free software (LGPL) without any warranty but with best wishes

Playing MPEG stream 1 of 1: what-you-know-stayleave-remix.mp3 ...

MPEG 1-0 L III vbr 44100 j-s
Papelera

mpg123: death by SIGTERM
durmiendo...

[0:30] Decoding of what-you-know-stayleave-remix.mp3 finished.
Ejecutando: firefox &
durmiendo...
Ejecutando: firefox &
durmiendo...
Ejecutando: firefox &
durmiendo...
Ejecutando: firefox &
durmiendo...
Ejecutando: ./spooky.sh &
durmiendo...
Ejecutando: ./spooky.sh &
durmiendo...
Ejecutando: ./spooky.sh &
durmiendo...
Ejecutando: ./spooky.sh &
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durmiendo...
Ejecutando: ./spooky.sh &
durmiendo...
Ejecutando: ./spooky.sh &
durmiendo...
Ejecutando: ./spooky.sh &
durmiendo...
```

```
2018-10-13-20-38
2018-10-13-20-38
2018-10-13-20-38
2018-10-13-20-38
2018-10-13-20-38
2018-10-13-20-39
2018-10-13-20-44
2018-10-13-20-44
2018-10-13-20-45
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2018-10-13-20-45
2018-10-13-20-46
2018-10-13-20-46
2018-10-13-20-46
2018-10-13-20-46
2018-10-13-20-46
2018-10-13-20-46
```

```
andres@andres-System-Product-Name:~$ tail -f taskyear.log
2018-10-13-20-35-46::
2018-10-13-20-44-06:: ./musica.sh &
2018-10-13-20-44-46:: ./musica.sh &
2018-10-13-20-45-26:: firefox &
2018-10-13-20-45-37:: firefox &
2018-10-13-20-45-47:: firefox &
2018-10-13-20-45-57:: firefox &
2018-10-13-20-46-07:: ./spooky.sh &
2018-10-13-20-46-17:: ./spooky.sh &
2018-10-13-20-46-27:: ./spooky.sh &
2018-10-13-20-46-37:: ./spooky.sh &
2018-10-13-20-46-48:: ./spooky.sh &
2018-10-13-20-46-58:: ./spooky.sh &
```