

```
1 #!/bin/bash
2 #ENCODING: UTF-8
3 #Created by Jordi Hortal
4 if [ $# -eq 0 ]; then
5     echo "$(tput setaf 4)Select remote direction"
6     echo "1) BigBot"
7     echo "2) Jordi acer"
8     echo "3) arlab Asus"
9     echo "4) new...$(tput sgr 0)"
10    read NUM
11
12    case $NUM in
13        1) USER="mobilerobot"
14            HOST="192.168.1.101"
15            ERR=false
16            ;;
17        2) USER="jordi"
18            HOST="192.168.1.146"
19            ERR=false
20            ;;
21        3) USER="arlab"
22            HOST="192.168.1.100"
23            ERR=false
24            ;;
25        4) read -p "Introduce IP: " HOST
26            read -p "Introduce name of the user: " USER
27            ERR=false
28            ;;
29        *) echo "$(tput setaf 1)ERR: wrong select$(tput sgr 0)"
30    esac
31
32    USER_HOST="$USER@$HOST"
33
34    MESTRE=$(ifconfig wlan0 | grep 'inet addr:' | grep -v '127.0.0.1' | cut -d: -f2 |
35        awk '{ print $1}')
36    if [ "$MESTRE" = "" ]; then
37        MESTRE=$(ifconfig wlan0 | grep 'inet:' | grep -v '127.0.0.1' | cut -d: -f2 |
38            awk '{ print $1}')
39        if [ "$MESTRE" = "" ]; then
40            echo "$(tput setaf 1)ERR: No internet conection detected$(tput sgr 0)"
41            exit 1
42        fi
43    fi
44    #depenent del pc pot ser inet o inet addr
45
46    elif [ $# -eq 3 ]; then
47        MASTER="$1"
48        HOST="$2"
49        USER_HOST="$3"
50    else
51        echo "$(tput setaf 1)Incorrect parameters$(tput sgr 0)"
52        exit 1
53    fi
54    #es deixa preparat per si es crida des de un altre script
55
56    avplay rtp:234.5.0.5:1234&
57    echo "inici audio"
58    sleep 2
59    gnome-terminal -e avconv -f alsa -i hw:0,0 -acodec libmp3lame -ab 32k -ar 14500 -re -f
60        rtp rtp://234.5.1.5:1234&
61    sleep 2
```

59 gnome-terminal -e ./inici_remot.exp\ \$USER_HOST\ \$MESTRE\ \$HOST\ 1

60 exit 0

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