

*... modo certum statu actuali Congregatione  
... ad vitam validam que absolutio non  
... na. Cuiusmodi est  
... como violan sine  
... que naderunt  
... Congregatione  
... que absolutio non  
... que si fuerit  
... Sacram. quia  
... negacia que en  
... quion y en la ley  
... el sacra*

### Caso 22

*Si para el efecto del Sacramento de la penitencia se requiere  
verdadera contrición, o espasa la absolución?  
Suppongo con el comun de los Theologos que el valor deste Sacramento  
esta en que consiste de su parte esencial y que el efecto, o gracia  
gracia habitual. R. que in ois sententia la absolución  
vale del Sacramento, y se distinga de la contrición  
porque la contrición y de la absolución  
pero la absolución y de la contrición  
y se distinga de la contrición*

About display, recording and time





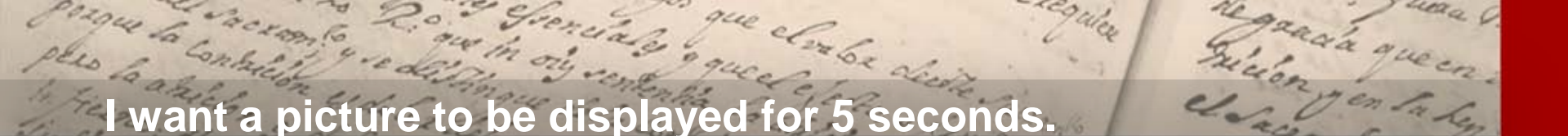
## Commands order matter

The order of commands may have an impact on what is recorded, and then, on what is included in this recording.

The 3 following script snippets illustrates this.

There is no better script, there is only what is adapted to your need.

The scripts snippets includes tablet coordinates. The two last pages recall how this is done.



**I want a picture to be displayed for 5 seconds.  
Then, the participant will write something about it on the tablet.**

### Script, version 1

```
DisplayPic(image.bmp,5000,0,0)
OpenRec()
; following coordinates are that of the « I'm finished » area on the tablet
WaitForTabZone(22450,45230,22550,47520,FALSE,FALSE)
CloseRec
```

The translation of this script is:

1. display a picture named « image.bmp » and wait 5000 milliseconds
2. Then start to record events happening on the tablet (pen movements, etc.).
3. Wait until the pen tip is pressed into a specific area on the tablet.
4. Stop recording.

**Please, note that the OpenRec command is issued after the picture is removed from screen. So handwriting recording can only start from this time. If the participant starts to write before, it won't be recorded.**



## Script, version 2

```
OpenRec()  
DisplayPic(image.bmp,5000,0,0)  
WaitForTabZone(22450,45230,22550,47520,FALSE,FALSE)  
CloseRec
```

The translation of this script is:

1. Start to record events happening on the tablet (pen movements, etc.),
2. Display a picture named « image.bmp » and wait 5000 milliseconds
3. Then wait until the pen tip is pressed into a specific area on the tablet.
4. Stop recording.

**Since the OpenRec command is issued before the picture is displayed, and because recording of tablet events occurs in parallel to script execution, if the participant start to write while the picture is still displayed, its handwriting will (nevertheless) be recorded. The consequence is that picture presentation duration will be included in the pre-writing pause (pause before handwriting starts).**



### Script, version 3

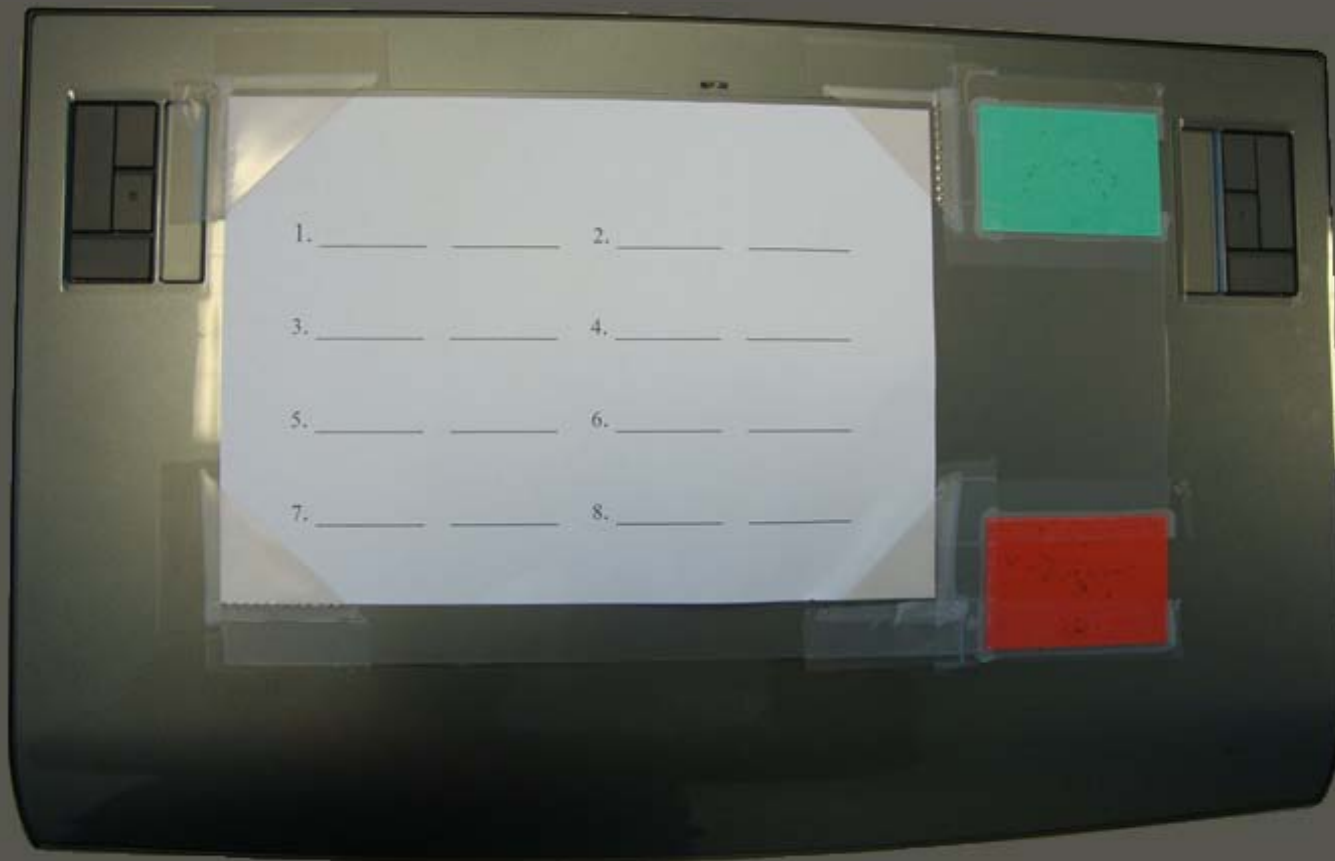
```
OpenRec()  
DisplayPic(image.bmp,-1,0,0)  
WaitForTabZone(0,0,22550,47520,FALSE,FALSE)  
HidePicture  
WaitForTabZone(22450,45230,22550,47520,FALSE,FALSE)  
CloseRec
```

The translation of this script is:

1. Start to record events happening on the tablet (pen movements, etc.),
2. Display a picture named « image.bmp » and don't wait (duration is set to -1) .  
Picture will be left visible, and script execution will continue.
3. Wait until the pen tip is pressed somewhere on the tablet. Don't wait for the pen to be lifted up (« FALSE » parameter).
4. Remove picture from screen.
5. Wait until the pen tip is pressed into the « I'm finished » area on the tablet
6. Stop recording.

**Since the OpenRec command is issued first, everything happening on the tablet will be recorded until the CloseRec command will be “reached”, including the duration where the picture is visible. The main difference with Script version 2 is that picture is removed as soon as the participant starts to write.**

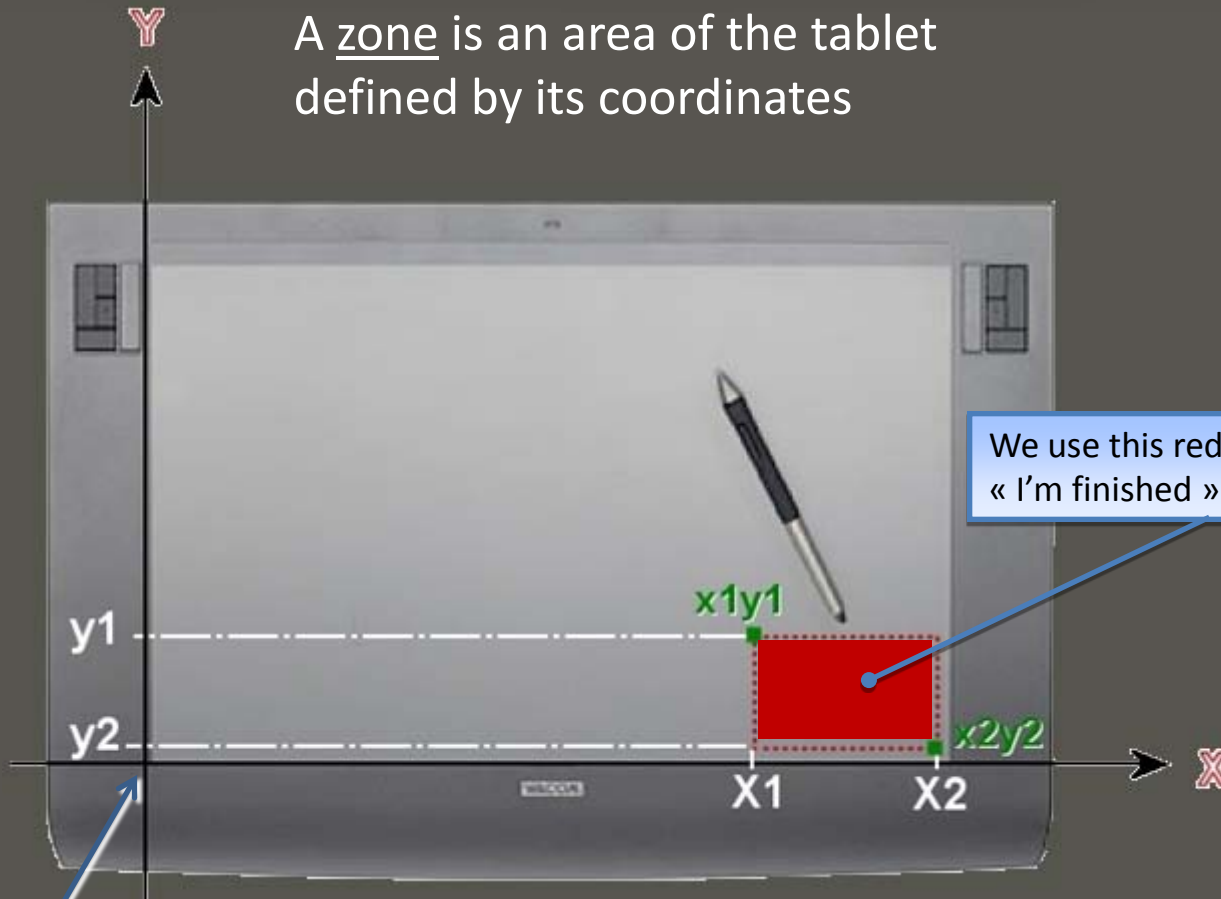
Note: how a trigger zone is defined on a tablet ?





A tablet area can be associated with an action

A zone is an area of the tablet defined by its coordinates



Frame origin:  
coordinates  $X = 0, y = 0$