

## **Sketchify Tutorial** Mapping Design to Display Space

sketchify.sf.net

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# Mapping Design to Display Space

- When a sketch is executed, by default it opens in the same screen as the editor, with a size identical to size of the sketch in design mode.
- However, we also offer the possibility for a more complex mappings between the design space and (one or more) display surfaces.





#### Sketch (design space)



Display1

Display 3

# Mapping Design to Display Space

- In this way a designer can use one sketch to control several displays by mapping different parts of the sketch to each display.
- This support is, for instance, important when designing augmented reality applications, where several presentation spaces are often combined, such as a tabletop projection and a wall projection.



### **Defining Screens**

Define which

part of the

sketch you want to show

Define where to

position the

window on

the screen

You can define up to five screens

Window calibration

For each screen you cane define some basic parameters:

- 1. Active, defines which of the screens will be shown
- 2. Show Toolbar, defines will the screen window have the toolbar
- 3. Show Decoration, defines will the screen window have decoration such as controls for minimize/maximize
- 4. Fit to Screen, defines will the sketch image be resized to fit the screen size
- 5. Always on Top, defines will the screen window always be on top of the other widnows



	Mapping Design Space	e to Display Sp	ace				
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	Fit to Screen Always On Top						
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	Dimension Value or Varia		le				
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#### **Image Filters**





Grayscale



Blur



Emboss

Crystallize



Waterwave

Halftone

Mirror



#### Calibration



# Window Shape and Transparency



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