

# virtual keyboard - misc



key-width



key height  
60u portrait  
46u landscape

VKB keys consist of one image for each keytype and is using borderimage type.

```
BorderImage {  
    width: 38; height: 60  
    border { left: 1; top: 4; right: 1; bottom: 0 }  
    horizontalTileMode: BorderImage.Repeat  
    verticalTileMode: BorderImage.Repeat  
    source: "keyboard-key-portrait.png"
```

key-width portrait:

Key = 38u  
Function key shift = 44u  
Function key backspace = 44u  
Function key 123? = 104u  
Function key enter = 56u  
Key space = 136u

key-width landscape:

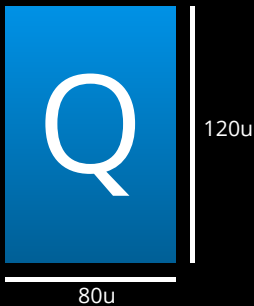
Key = 72u  
Function key shift = 82u  
Function key backspace = 82u  
Function key 123? = 104u  
Function key enter = 82u  
Key space = 280u

Icons

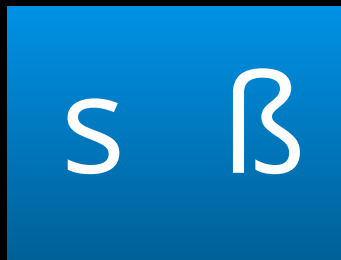


Pressed and locked shift should stay in pressed state after release.

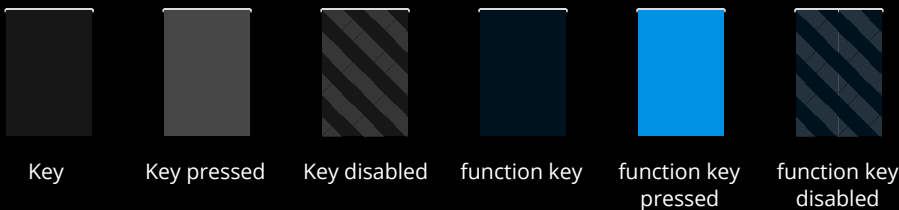
Popper is shown 10u above a key while it's pressed.



Popper gets extended for multi purpose keys



Key states



#000000 key background  
keyboard-key-\*.png  
Borderimage is used for all key images

A] 38pt

aaa regular

a #ffffff

icon-backspace.png  
icon-enter.png  
icon-shift.png  
icon-shift-pressed.png  
icon-shift-locked.png

popper.png  
Popper image needs to be stretched horizontally.

A] 64pt

aaa regular

a #ffffff