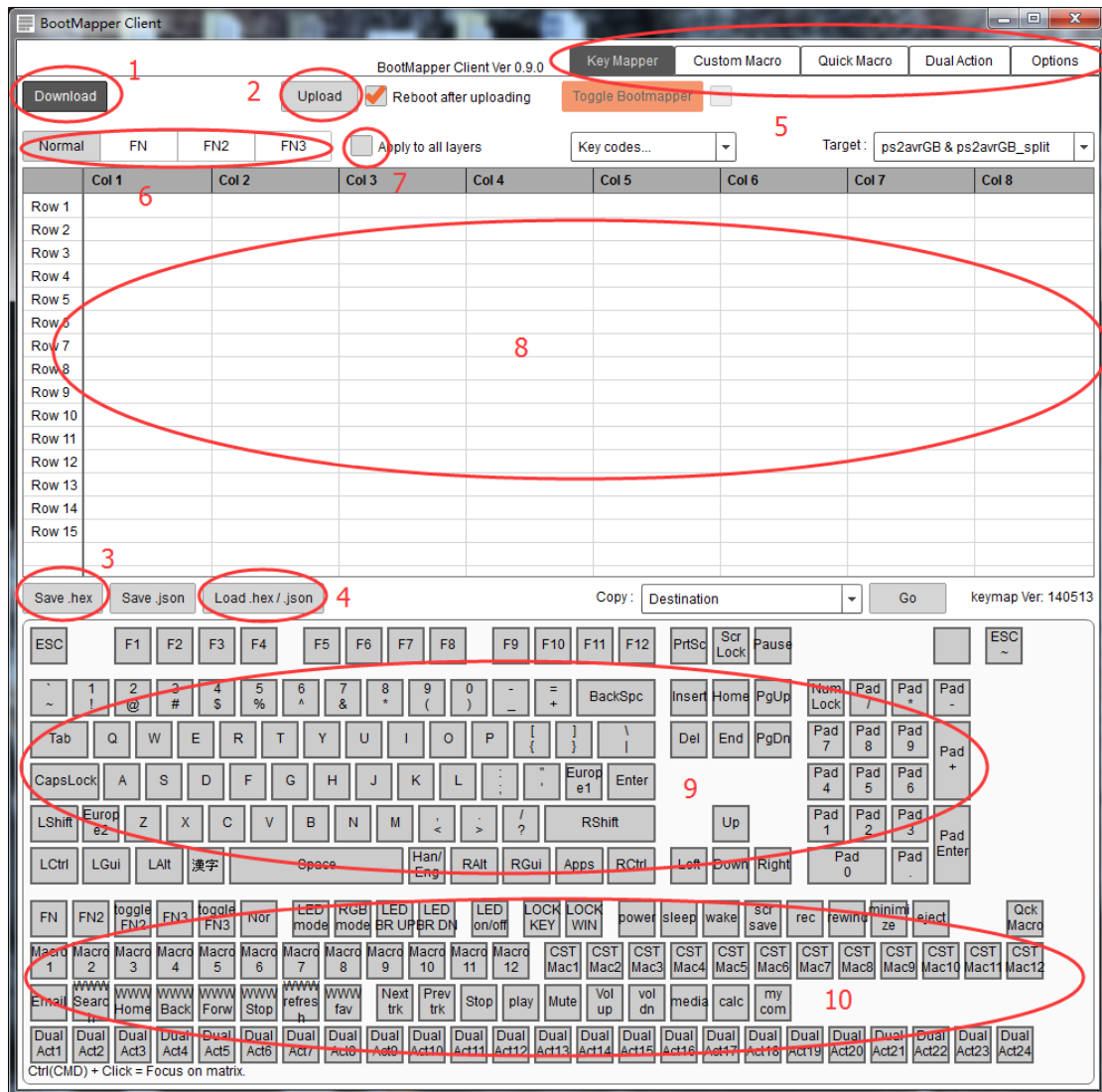


# Bootmapper Manuals

----By YMDK

## Brief Production



1.Download—Read the layout of the keyboard which inserts to PC

2.upload—Flashing the layout to keyboard (keyboard will blink)

3.Save.hex—Save the layout as a hex file which can be used directly next time.

4.Load.hex/.json—Read the hex file or json you have reserved.

5.Keymapper—Layout editor page

Custom Macro (Marco edit page)

Quick Macro (Quick Marco edit.Custom Macro can record 48 legend,Quick Macro can only record 24 legend,However Quick Macro can operate without bootmapper software)

Dual Action (Just ignore)

Option (Setup underglow and switch leds,firmup keyboard firmware,not only layout)

6.Normal(Default layer)

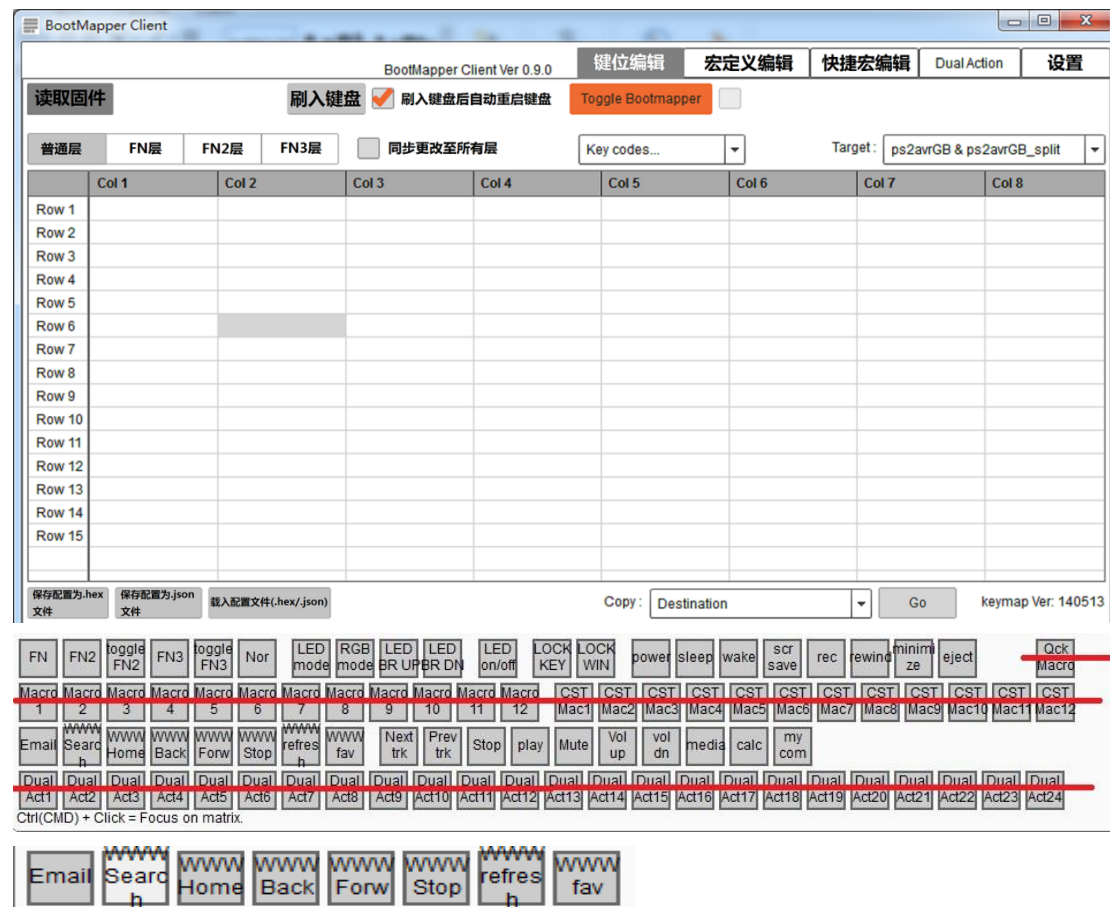
FN layer (second layer)

FN2 layer (third layer,can setup toggle Fn2 which exchange between normal layer and Fn2 layer)

FN3 layer (Forth layer,function is Same as Fn2)

7.Apply to all layers (namely synchronize layout to all layers)

9,10 all keys can be clicked into 8 zone.



Email open email

WWW search open search center

WWW HOME Open homepage

WWW BACK Back to last page

WWW Forw Forward

WWW STOP Stop Refreshing page

WWW refresh Refreshing page

WWW fav Open Favorite file folder



These are Media keys

## Manual to Newers

**1.Insert keyboard to PC,press download**

BootMapper Client Ver 0.9.0

☒ Reboot after uploading

☐ Apply to all layers

	Col 1	Col 2	Col 3	Col 4	Col 5
Row 1					
Row 2					
Row 3					
Row 4					
Row 5					
Row 6					

[illegible][illegible]

Ctrl(CMD) + Click = Focus on matrix.

**If you want many different layers,pls cancel apply to all layers option.**

Download

Upload

☐ Reboot after uploading

Normal

FN

FN2

FN3

☐ Apply to all layers

	Col 1	Col 2	Col 3	Col 4
Row 1				
Row 2				
Row 3				
Row 4				
Row 5				
Row 6				
Row 7				
Row 8				
Row 9				
Row 10				
Row 11				
Row 12				
Row 13				
Row 14				
Row 15				

Save hex

Save icon

Load hex/icon

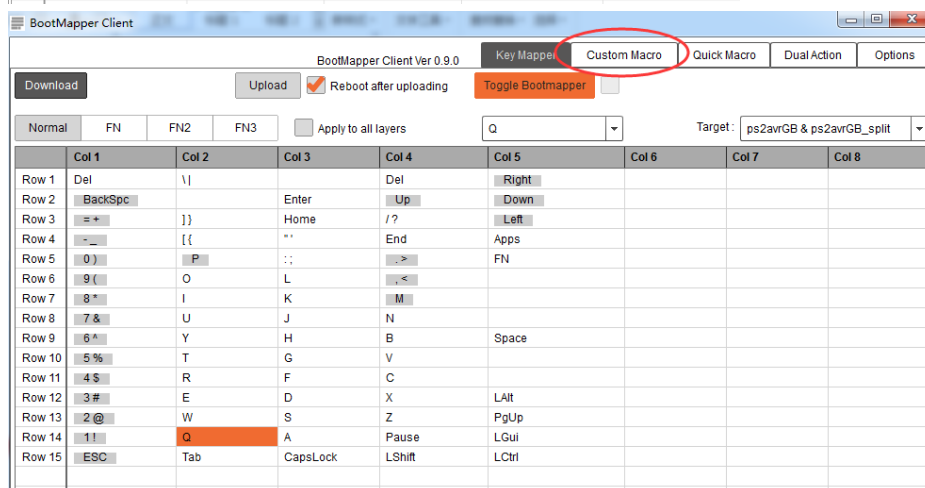
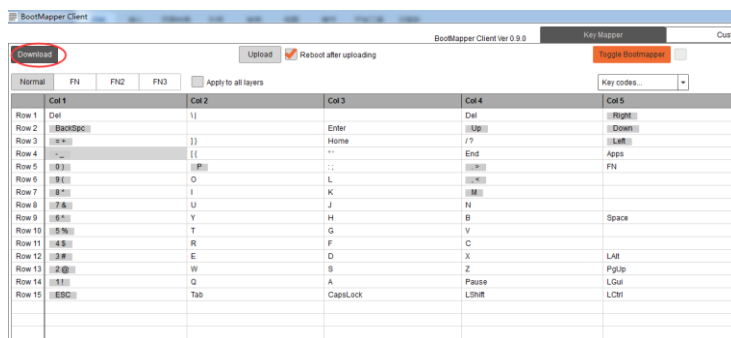
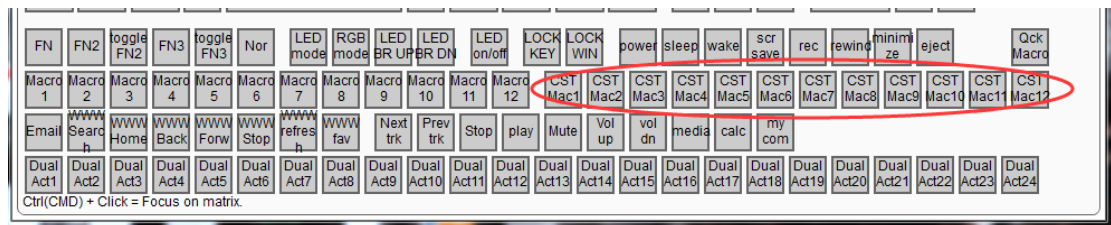
## CST Macro Key Function

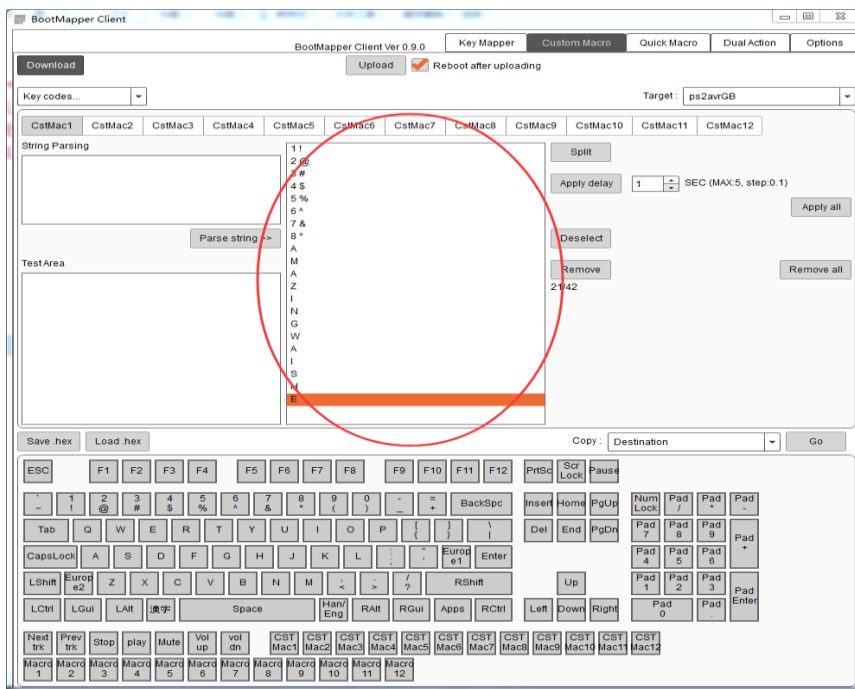
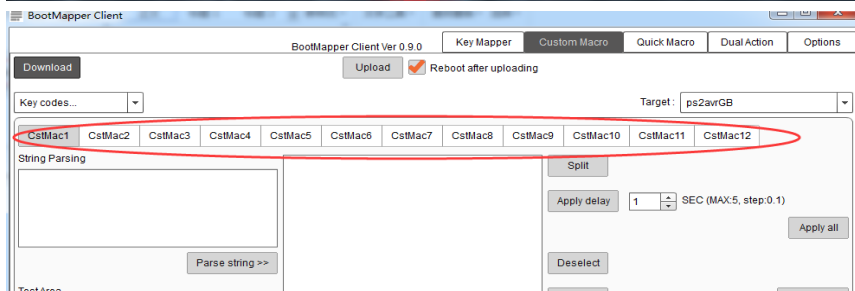
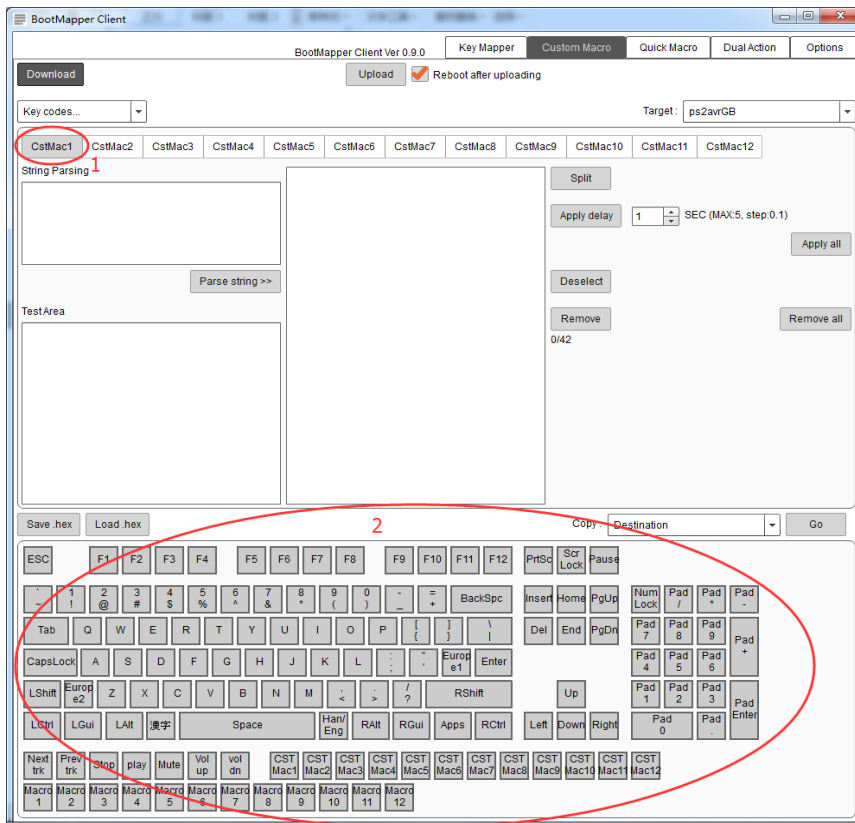
Macro key,namely 1 key can realize the function of many different keys together.Such as your wifi password is 1234567,you can define Q as Macro 1234567,then you only need to press Q when you want to enter wifi password.

First (CST Mac1-12 12 keys in all) Can only record 42 legend per Mac.

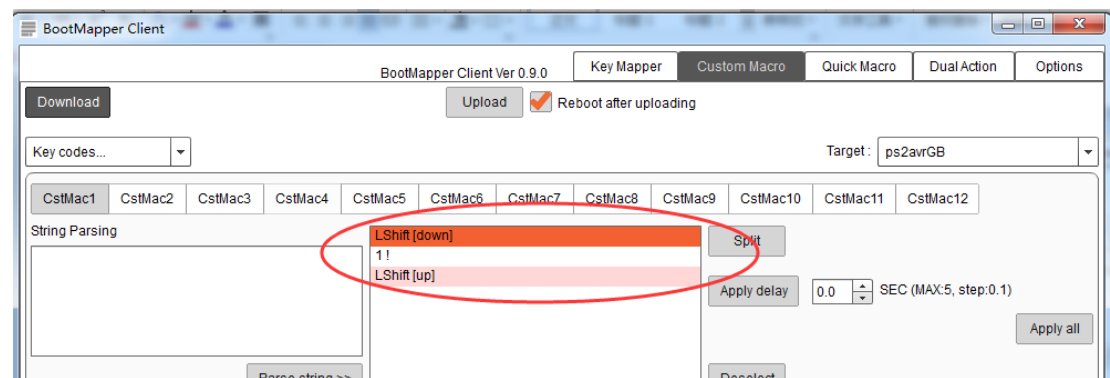
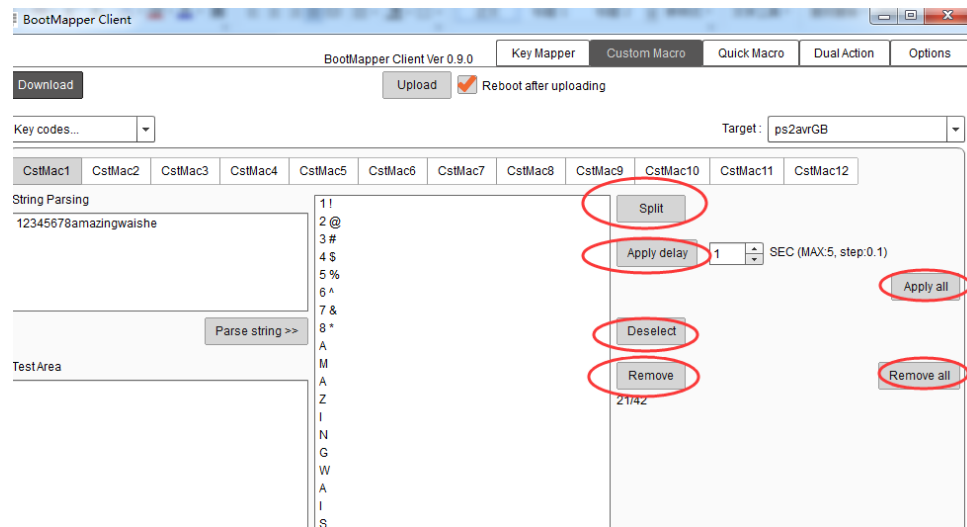
Example: Define Cst Mac1 as wifi password ymdk123567.First,press download to load keyboard layout,then click any key (such as Q or other key in Fn layer) as Cst Mac1,then press upload to flash CST1 to your keyboard.

Enter into CST Macro page,you will see Macro 1 is in gray color,that means you are editing Macro 1 now.Our password is ymdk1234567,you only need to press ymdk1234567 one by one on keycode zone.Then upload layout.





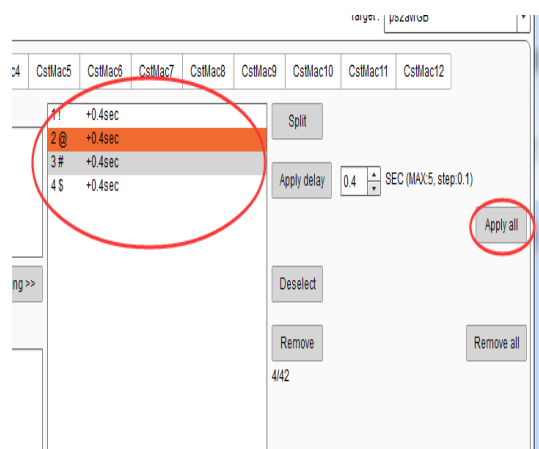
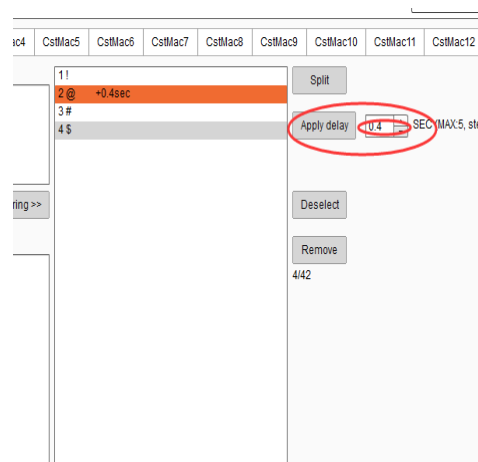
## Other functions on Macro Page



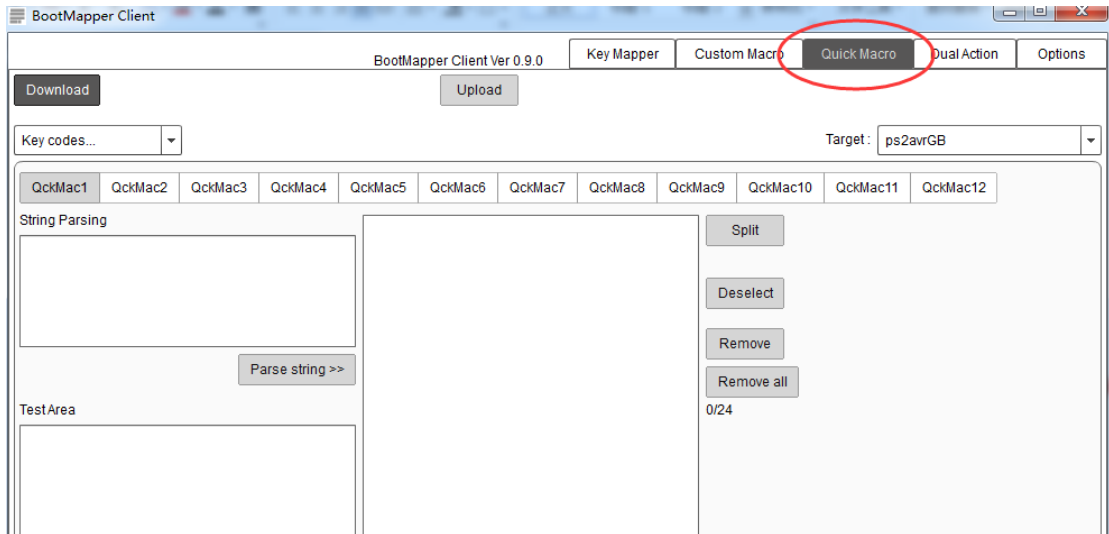
Split: Such press Lshift and then press Split, and then press 1!, that will output ! when you press just Lshift.

**Apply delay:** add time delay for the keys you click

**Apply all** Add time delay for all keys. If you want different delay time for different keys, don't click apply all, but click each key separately and add delay.



## QCK Macro Manuals



2 method for QCK Macro.1 is as CST Macro settings.The other way is without bootmapper.Here we recommend the second method.

At first,define a key as QCK Macro.If you want to record directly on keyboard,then you need a on/off switch for QCK Macro.

Example: Define Macro 1 as wifi password.Press QCK Macro key then press Macro 1 (these 2 keys can be defined to any keys on keyboard and upload),the keyboard should blink to remind your keyboard is in recording mode,then press wifi password one by one,then press QCK Macro again to finalize this record.Macro 2-12 is the same.You can define any key in any layer which is suitable for you.

