

# CXT\_KBT Tutorial

## 1. Description of CXT\_KBT

- This tool is used for functional testing, verification, and requirements collection before the official version of the driver is updated. The interface and functions do not represent the final rendering effect.

If you find problems during use, or have better suggestions, you can contact customer service C in the group to give feedback.
- This tool only supports Windows system
- Download address [2022-06-02] <https://cxt-studio.lanzouf.com/iyHth05tj2d>

## 2. Basic instruction

- 1. Turn on VIA-C and set the key position as a custom key
- 2. Open CXT\_KBT, click the key that has just been set as a custom key in VIA-C, and set the desired function
- 3. Functions such as automatic layer change and layer indication do not need to be set in VIA-C, and CXT\_KBT will run automatically after startup
- 4. After selecting the keyboard model, the program will automatically connect the keyboard, and it will also automatically reconnect after re-plugging, no need to manually open the device

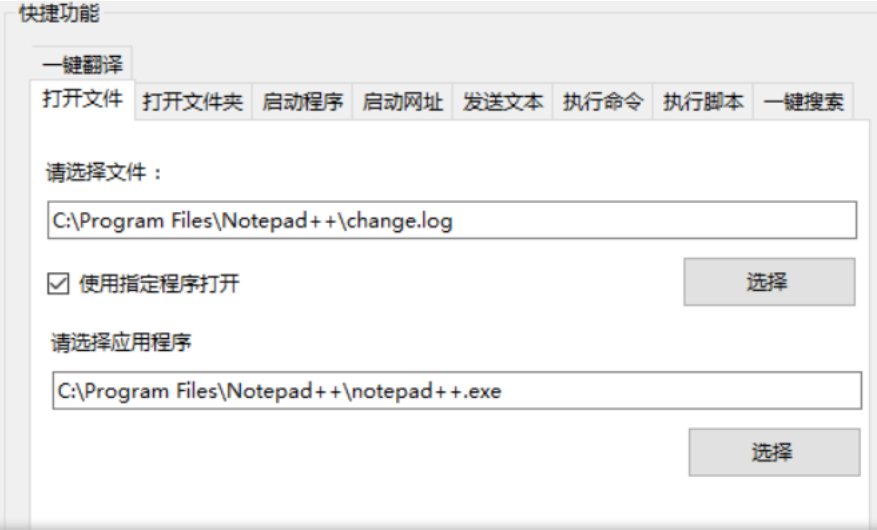


## 3. Shortcut function

- With the custom keys in VIA-C, many functions can be realized. The current functions may not be perfect. Welcome to try and give feedback

### 3.1. Open the file

- Supports opening files by default, and using specified programs to open files




3.2. Open folder

- can open folder

3.3. Start the program

3.4. Start URL

- You can call the default browser or specify a browser to open the URL
- If you checked Use the specified browser to open the URL, but the browser does not exist in the computer, there will be no change after the trigger
- The URL needs to start with http or https, please do not enter an incomplete URL like " [baidu.com](http://baidu.com) " 

3.5. Send text

- The text here can be any character and encoding format, and can also be unicode characters, but the sending principle is different from that of macros, and it is not sent in the form of key values, so the scenarios are more limited and may not be used for password input and other scenarios.

3.6. Executing commands

3.7. Execute the script

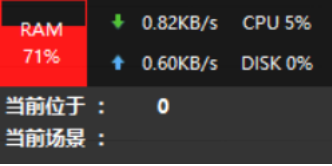
3.8. One-key search


- After setting this function and selecting a search engine, select text [such as WeChat, QQ, webpage, Word, etc.] in any interface, press this button, and the default browser will be invoked to display the search results with the specified search engine.

3.9. One-key translation

3.10. Macro

4. Floor indication floating window



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1. The layer floating window can mainly display the current layer and scene of the keyboard, and can also display the utilization rate of the current system memory, network, CPU, and hard disk.
  2. Through the shortcut menu of the right button of the floating window, you can quickly perform layer switching operations
  3. Click the left mouse button on the blank area in the lower right corner of the floating window to drag the floating window, right click to select the recording position, and the next startup will appear in the previously recorded position

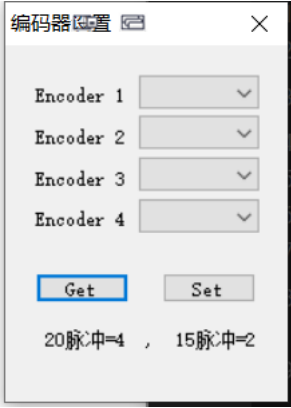
4.1 Layer indication

- After CXT\_KBT is started, the floating window will be started by default, and the floating window will display the layer where the current keyboard is located

4.2 Scene indication

- If the scene is set, the floating window will also display the current scene

5. Encoder



- Click the encoder button on the main interface to pop up the encoder setting interface. After clicking Get, the encoder resolution parameters in the current keyboard will be read, and you can set it after modifying it according to your needs.
- 20 pulses 20 positioning is 4, 15 pulses 30 positioning is 2

6. Automatic layer change

自动换层

场景列表

0  
1  
2  
3  
4  
5  
6  
7  
8  
9

场景设置

选择程序：

选择

场景名称：

选择层：

☐ 0  
☐ 1  
☐ 2  
☐ 3  
☐ 4  
☐ 5

☐ 6  
☐ 7

清空该场景

保存

- Click the Auto Layer button on the main interface to pop up the Auto Layer setting interface, select one from the scene list on the left [The scene list does not have a direct correspondence with the layer, you can select in sequence]
- In the scene setting on the right, select the program. After selecting the program, the scene name will be automatically filled in. You can also modify the name according to your needs, and the length must be less than 10 characters.
- After the setting is complete, you need to check the associated layer. For example, if you select the PS program in the second step, and in VIA-C, 0-1 are all set as shortcuts for PS, then you can check 0 and 1.

Original text

设置完成后需要勾选关联的层，比如PS，且在VIA-C中为0-1都设置为了PS，以勾选0和1，然后保存

Contribute a better translation

- Automatic layer change logic description:
1.

When CXT\_KBT is running in the system tray, it will automatically detect the program that currently occupies the focus. If the program is in the scene set by the user, it will detect the layer contained in the scene and the current keyboard. Layer, if the layer where the keyboard is located does not match the layer contained in the scene, it will automatically switch the keyboard to the corresponding layer
2.

If multiple layers are set for a scene, it will switch to the layer with a lower serial number by default [if 0, 1, 2 is checked, it will switch to 0 by default]
3.

If the same program is set in multiple scenes, only the one with the lower serial number will take effect, so it is recommended not to do this
4.

If you do not need to enable this function, you can right-click on the floating window-layer automatic switching-off. The shutdown here is a temporary shutdown, and it will still be enabled by default when it is started next time
5.

Scene switching is triggered and will not return automatically. The floating window displays the 0th scene by default. If the currently focused program is not in the scene settings, the display of the scene label will stay at the last time. The name of the scene, such as setting PS scene, PR scene. After switching to the PR scene and returning to the desktop, the label and layer will not change at this time. If switching to the PS program triggers the PS scene, it will automatically switch to the corresponding layer