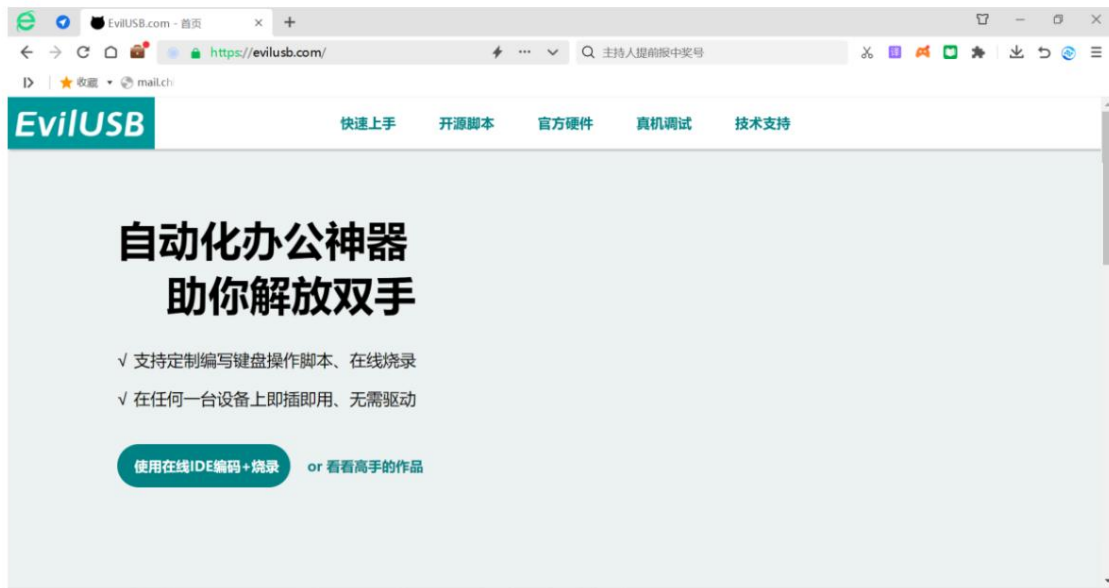


# EvilUSB usage guide

## 1. Operation Guide

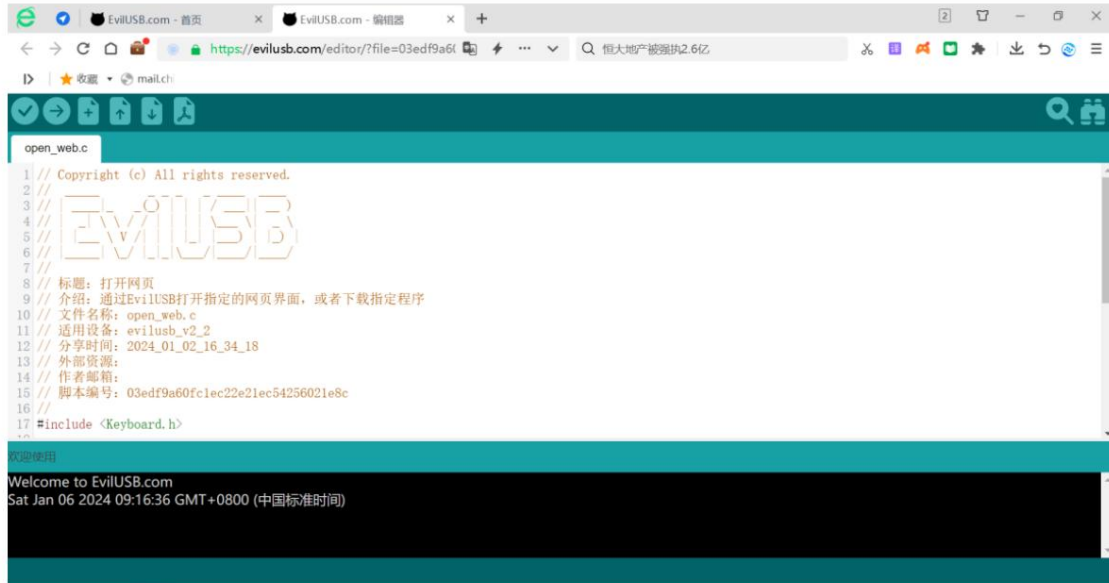
1. Open the evilusb homepage <https://evilusb.com/>



2. Click "Open Source Script" and select a sample project, such as "Open Web Page"



3. Click the description information below the sample project to enter the editor interface



The screenshot shows the EvilUSB.com editor interface. The top bar includes navigation icons and a search icon. The main area displays the code for 'open\_web.c'. The code includes a copyright notice, a title '标题: 打开网页', and a description '介绍: 通过EvilUSB打开指定的网页界面, 或者下载指定程序'. It also lists file name, device, share time, external resources, author email, and script ID. The code includes the 'Keyboard.h' header.

```
1 // Copyright (c) All rights reserved.
2 //
3 //
4 //
5 //
6 //
7 //
8 // 标题: 打开网页
9 // 介绍: 通过EvilUSB打开指定的网页界面, 或者下载指定程序
10 // 文件名称: open_web.c
11 // 适用设备: evilusb_v2_2
12 // 分享时间: 2024_01_02_16_34_18
13 // 外部资源:
14 // 作者邮箱:
15 // 脚本编号: 03edf9a60fc1ec22e21ec54256021e8c
16 //
17 #include <Keyboard.h>
```

欢迎使用  
Welcome to EvilUSB.com  
Sat Jan 06 2024 09:16:36 GMT+0800 (中国标准时间)

4. Modify the code, for example, open the CSDN homepage

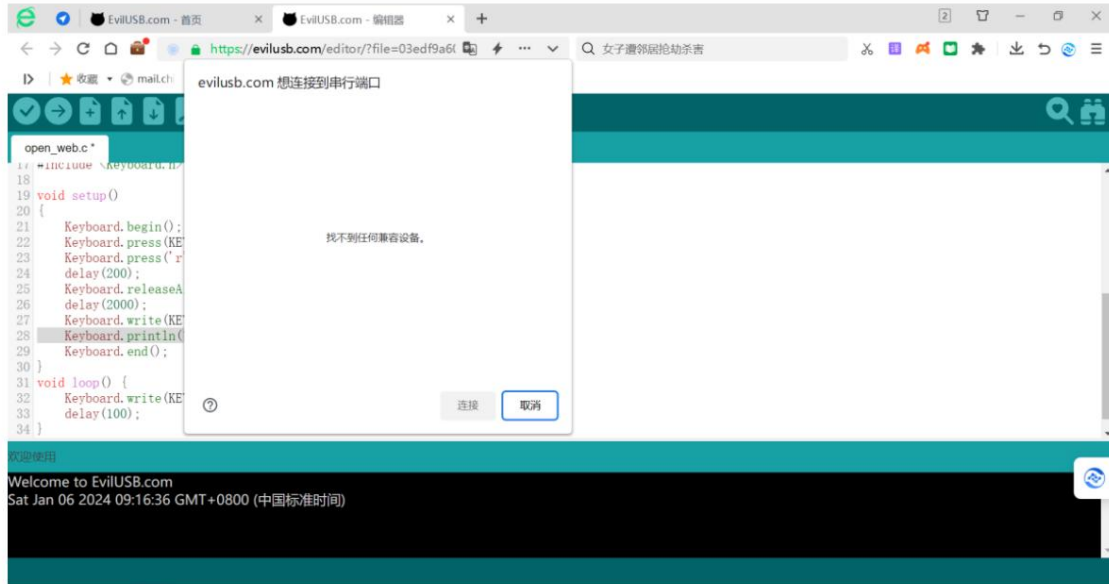


The screenshot shows the EvilUSB.com editor interface with the code for 'open\_web.c' modified. The code includes the 'Keyboard.h' header and defines a 'setup' function that initializes the keyboard, presses the left GUI key, releases it, and then prints the command 'cmd /K start http://csdn.net && exit'. A 'loop' function is also defined, which writes the CAPS LOCK key and delays for 100ms.

```
18 #include <Keyboard.h>
19 void setup()
20 {
21     Keyboard.begin();
22     Keyboard.press(KEY_LEFT_GUI);
23     Keyboard.press('r');
24     delay(200);
25     Keyboard.releaseAll();
26     delay(2000);
27     Keyboard.write(KEY_LEFT_SHIFT);
28     Keyboard.println("cmd /K start http://csdn.net && exit");
29     Keyboard.end();
30 }
31 void loop() {
32     Keyboard.write(KEY_CAPS_LOCK);
33     delay(100);
34 }
```

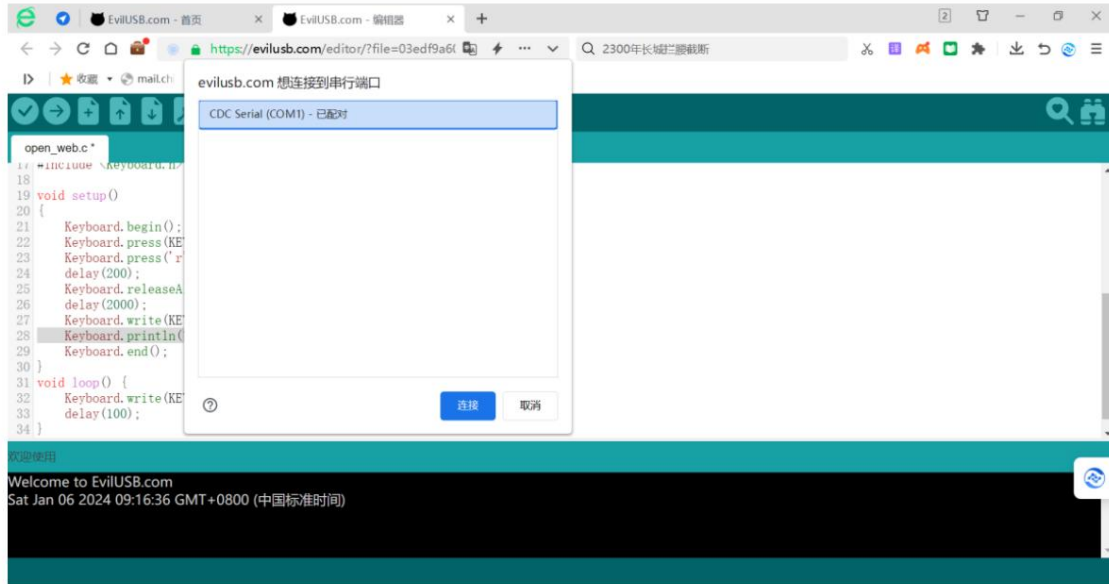
欢迎使用  
Welcome to EvilUSB.com  
Sat Jan 06 2024 09:16:36 GMT+0800 (中国标准时间)

5. Click the "Compile Button" and you will be prompted to select a device.

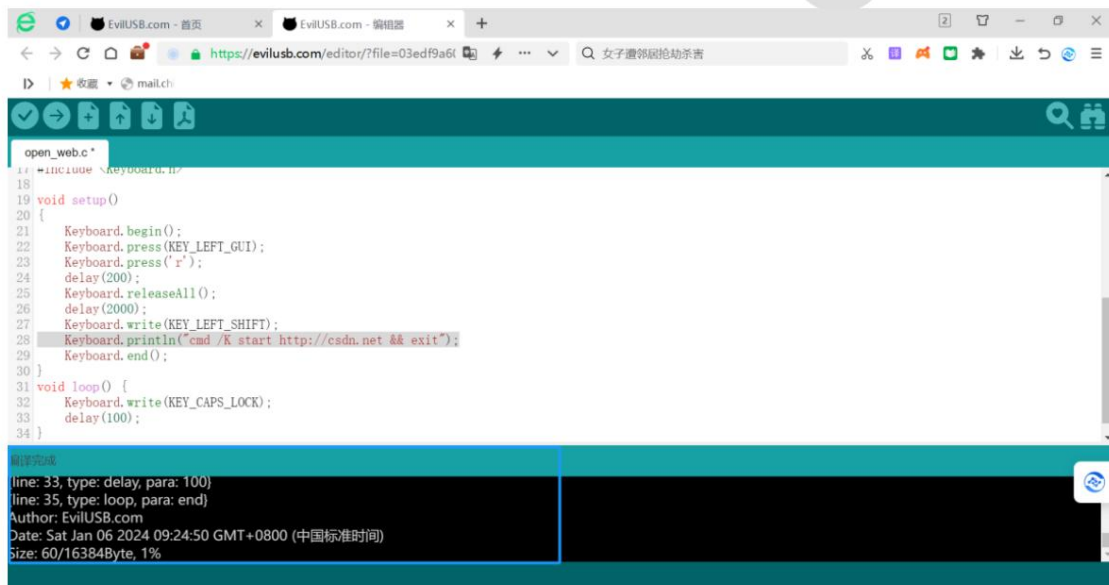


6. Insert the EvilUSB device at this time, then select the device in the pop-up window and confirm





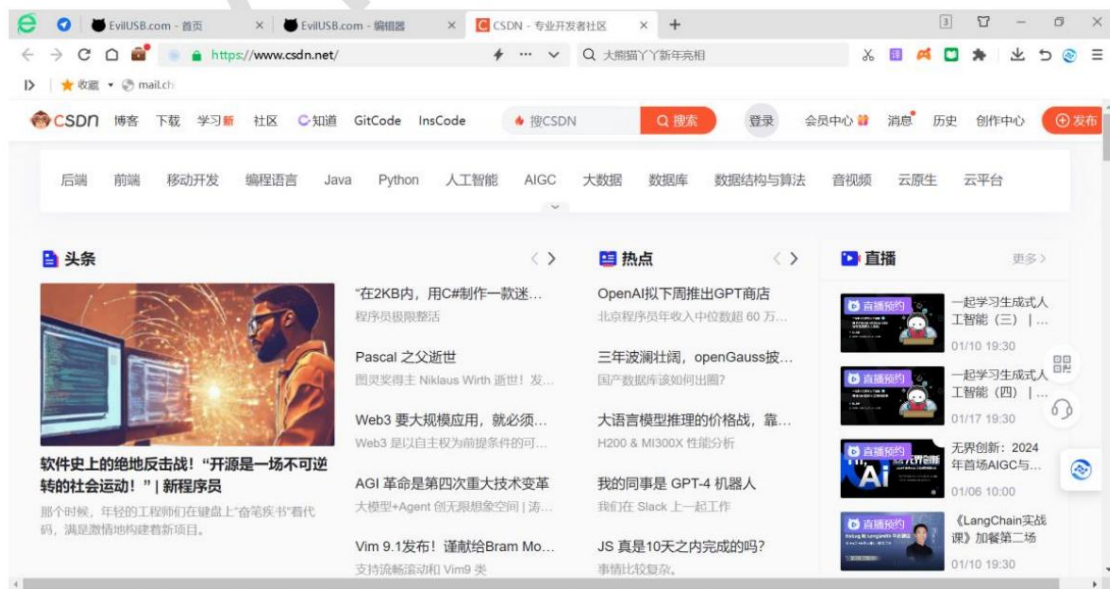
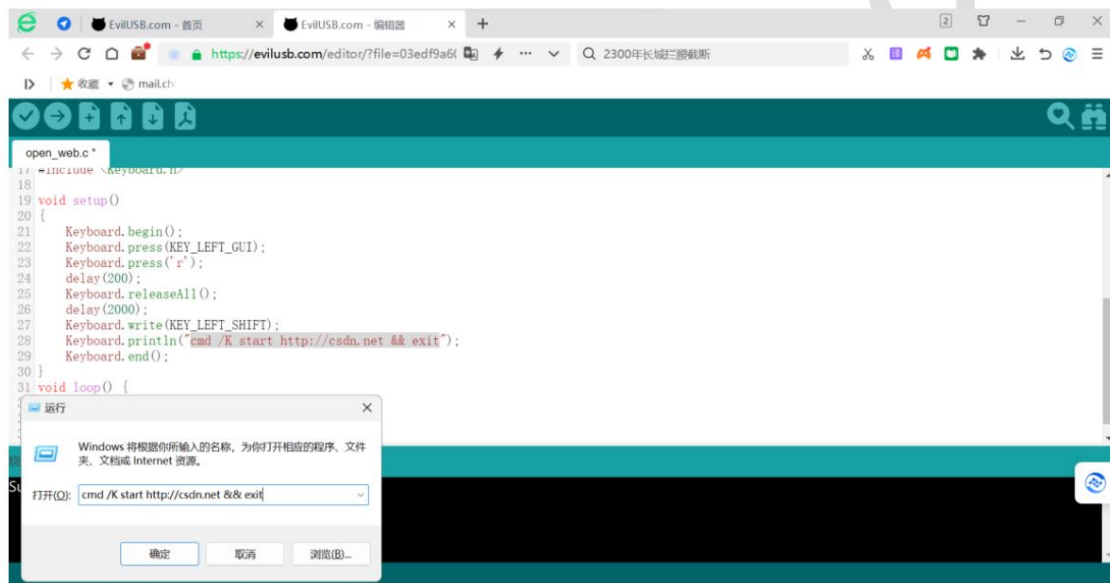
7. After the selection is completed, the console will output the compilation results.



8. Click the "Burn Button" , burn the program to the device



9. After successful burning, the device will automatically restart and execute the application.



## 2. Interface description

delay()

description

Delay for the specified amount of time.

grammar

delay(ms)

parameter

Delay time in milliseconds

return

none

example

```
void setup() {  
  
    Keyboard.begin();  
  
}  
  
void loop() {  
  
    Keyboard.write('H');  
  
    Keyboard.write('i');  
  
    delay(1000);  
  
}
```

```
}
```

## Keyboard.press()

### description

When using this command, `Keyboard.press()` means to press a key and hold it down. Modifier keys are available. Use `keyboard.release()` or `Keyboard.releaseAll()` to end the keystroke.

grammar

`Keyboard.press(keycode)`

parameter

[keycode](#) `keycode`

return

none

example

```
void setup() {  
  
  Keyboard.begin();  
  
}  
  
void loop() {  
  
  delay(1000);  
  
  Keyboard.press(KEY_LEFT_GUI);  
  
  Keyboard.press('r');
```

```
delay(100);

Keyboard.releaseAll();

// wait CMD The window opens:

delay(1000);

}
```

## Keyboard.release()

### description

Release the specified key. See Keyboard.press() for more information

grammar

Keyboard.release(keycode)

parameter

[keycode](#) keycode

return

none

example

```
void setup() {

  Keyboard.begin();

}
```



```
void loop() {  
  
    delay(1000);  
  
    Keyboard.press(KEY_LEFT_GUI);  
  
    Keyboard.press('r');  
  
    delay(100);  
  
    Keyboard.release(KEY_LEFT_GUI);  
  
    Keyboard.release('r');  
  
    // wait CMD The window opens:  
  
    delay(1000);  
  
}
```

## Keyboard.releaseAll()

### description

Releases all currently pressed keys. See `Keyboard.press()` for more information

### grammar

`Keyboard.releaseAll()`

### parameter

none

### return

none

example

```
void setup() {  
  
  Keyboard.begin();  
  
}  
  
void loop() {  
  
  delay(1000);  
  
  Keyboard.press(KEY_LEFT_GUI);  
  
  Keyboard.press('r');  
  
  delay(100);  
  
  Keyboard.releaseAll();  
  
  // wait CMD The window opens:  
  
  delay(1000);  
  
}
```

Keyboard.write() description

Sends a keystroke to the connected computer, consisting of two steps: pressing the key and releasing the key.

grammar

Keyboard.write(keycoder)

parameter

keycode keycode

return

none

example

```
void setup() {  
  
    Keyboard.begin();  
  
}  
  
void loop() {  
  
    Keyboard.write('H');  
  
    Keyboard.write('I');  
  
    delay(1000);  
  
}
```

Keyboard.print() description

Sends a sequence of keystrokes, i.e. a string, to the connected computer.

grammar

Keyboard.print(string)

parameter

The string to be sent

return

none

example

```
void setup() {  
  
    Keyboard.begin();  
  
}  
  
void loop() {  
  
    Keyboard.print("whoami");  
  
    delay(200);  
  
    Keyboard.write(KEY_RETURN);  
  
    delay(1000);  
  
}
```

Keyboard.println() description

Sends a sequence of keystrokes, i.e. a string, to the connected computer. and ends with carriage return and line feed: \n

grammar

Keyboard.println(string)

parameter

The string to be sent

return

none

example

```
void setup() {  
  
    Keyboard.begin();  
  
}  
  
void loop() {  
  
    Keyboard.println("whoami");  
  
    delay(1000);  
  
}
```