

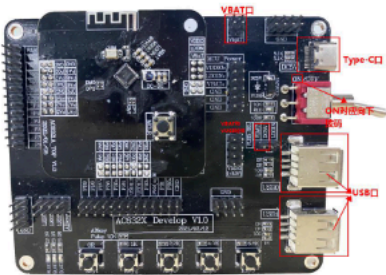
一、Answer

1. Please supply method of development board board

1) Can be passed USB Mouth, TYPE-C VBAT Power supply to work, Power supply range 3.3-5.5V.

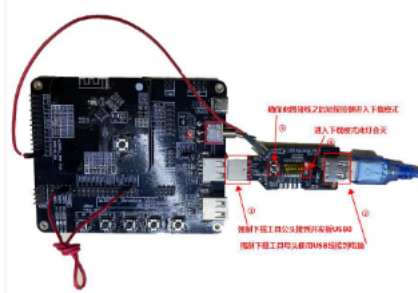
2) 、 vbat_5v Power selection, please note vbat andVbat Short connection, so that USB Mouth (USBor VBAT) can be passed

(Please power on supplied to the development board for operation)



2. Upgrade tool connection method

USB, the female head of the other end of the test piece USB Connect the wire to PC computer



3. What does the status of the two lights in the upgrade tool mean?

1) The red light is on. 5v The power supply is normal, otherwise there will be a problem with the power supply.

2) The green light is off, which means that the development board is in the program download mode. The green light is on, which means that the development board is not detected.

(Please note: When the power supply is normal, the power supply to the development board program is running normally.)



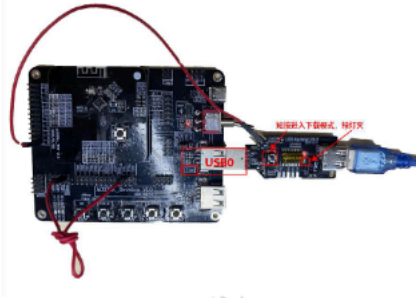
4. Development Board program download mode and program control operation mode

(1) When the upgrade tool has been connected to the development board and PC, short press the button of the upgrade tool to enter the development board to enter the program download mode.

(The green light of the upgrade tool goes out). Note: The downloader must be used USBor Port connection.

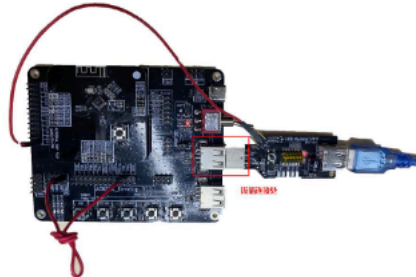
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2) When to use the program download mode and let the development board run normally, just need to hold all the pins of the development board and then power on, you can use the ready plug and using the program tool and development board.

USB 接口 (短接器) 短接器 (保持关闭) 短接器 (保持关闭) 短接器 (保持关闭)



suit

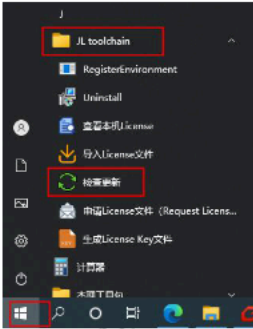
1. Completion appears after installing the toolchain. NO such file. Error: The data return is that the current JieLi tool chain is incompatible with the current computer question.

C:\JieLi\bin\q32s-id.exe: cannot open linker script file C:\JieLi\bin\q32s-id.exe: No such file or directory

Process terminated with status 1 (0 minute(s),34 second(s))

1 error(s),0 warning(s) (0 minute(s), 34 second(s))

2) Solution: Open JieLi's "Check Update" tool update and download JieLi tool chain.

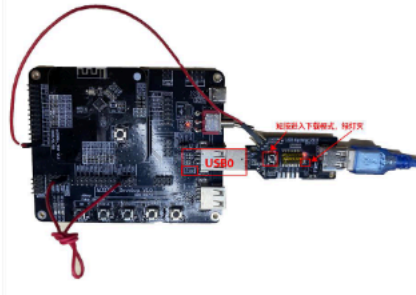


2. Virtual serial port binding failed

Please plug in and waiting the connection between the existing upgrade tool and the upgrade tool, make sure it is plugged in tightly. If a failed upgrade can be detected in the "Virtual Serial Port"...

Level test equipment information, here there multiple virtual settings cannot be found in the same...

1 physical device.



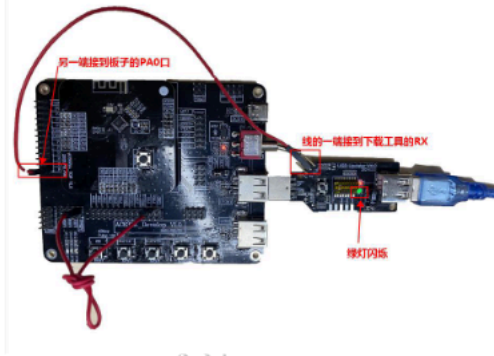
3. The serial port software fails to open the virtual serial port

(1) Usually, there is a third-party serial port software compatibility issue. Please change the serial port software and try again. It is recommended to use a third-party serial debugging assistant.

4. The serial port is not printed

(1) Please check whether the development board is running normally, that is, whether the green light is flashing.

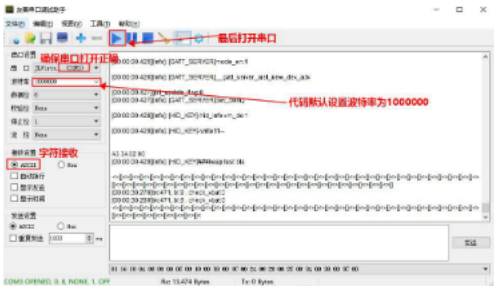
(2) Check whether the serial port printing line is connected.



5. Serial port printing Log Garbage appears

1) First check the baud rate of the serial port software SDK, the baud rate configured is 11 1000000 Is it consistent: 1000000 (these serial port software does not support it 1000000 Please change the baud rate of the data tool) 8. Check bit

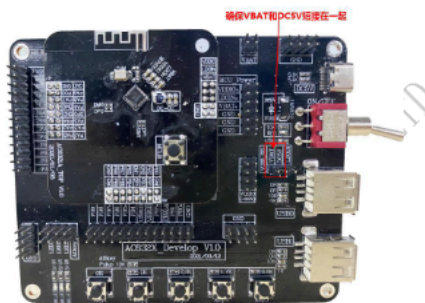
None, stop bit 1. Flow control None,



2) If it still doesn't work, please try restarting the serial port software and computer

6. The upgrade tool has a green light always on, or check the print and the "Poweroff" character appears at the end

1) Check whether the board is DCSV Is the power on successful? Yes end.



2) If the wiring cannot be solved according to the above wiring, it is indeed the power supply voltage is a little smaller. You can check the power supply is the source 5V. (If you have to use this power supply, turn off the voltage check in the board-level configuration. As shown in the figure below)

```

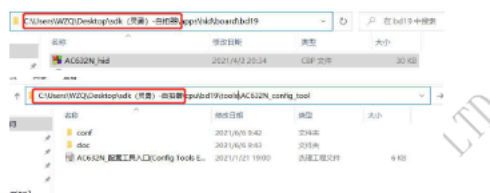
260 struct vlv_mipi_dsi_data {
261     /* MIPI DSI controller base address */
262     u32 dsi_base;
263 } __packed;
264 struct vlv_mipi_dsi_data dsi_data = {
265     .dsi_base = VLV_MIPI_DSI_BASE,
266 };

```

7. After modifying the name with the configuration tool, downloading and powering up again, you cannot search for the set name, and you can only search for the default one.

1) Note: the directory opened by the configuration file and `sdk` The opened directory must be under the case project.

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8. After downloading the code, you can't print it or search for Bluetooth.

1) This is because we need to launch the download node by powering up again after downloading the code. The chip is always in download mode.

Not working properly. (Please refer to: Development Board Program Download Mode and Program Normal Operation Mode (just search for the name to find))

Q In use After downloading the code and connecting to the mobile phone, use the keys to control the music.

1) Try changing a music player, NetEase Cloud is generally OK.

2) You can use this board to connect your classmates' mobile phones to try it out. Is there any compatibility problems with your own mobile phone? (Use comparison tool)

Find out the problem in a way)

10. The serial port printing always displays a refresh button message, but in essence, there is no key operation

For more information, visit www.kcycyst.org

Please check if the key wiring is connected to the corresponding one

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