

### Riscduino compilation (1 error)

```
Test1.ino
1 #include <Ultrasonic.h>
2 #include "BluetoothSerial.h"
3
4 #if !defined(CONFIG_BT_ENABLED) || !defined(CONFIG_BLUEDROID_ENABLED)
5 //Error Bluetooth is not enabled! Please run 'make menuconfig' to enable it
6 #endif
7 #define RELAY_PIN1 19
8 #define RELAY_PIN2 22
9 BluetoothSerial SerialBT;
10 int receivedObj;//received value will be stored in this variable
11 char receivedChar='b';//received value will be stored as CHAR in this variable
12
13 const char turnON1 ="a";
14 const char turnOFF1 ="b";
15 const char turnON2 ="c";
16 const char turnOFF2 ="d";
17 const int LEDpin = 18;
18
19
20 int motorPin1 = 27;
21 int motorPin2 = 32;
22 int enablePin = 14;
23
24 int trigPin -12;
25 int echoPin -13;
26
27 int motorPin1 = 25;
28 int motorPin2 = 32;
29 int enablePin = 33;
30 Ultrasonic ultrasonic(trigPin,echoPin);
31
32
```

Output

```
FQBN: riscduino:riscvuno
Using board 'uno' from platform in folder: C:\Users\Admin\AppData\Local\Arduino15\packages\riscduino\hardware\riscv\1.2.7
Using core 'riscduino' from platform in folder: C:\Users\Admin\AppData\Local\Arduino15\packages\riscduino\hardware\riscv\1.2.7

Detecting libraries used...
C:\Users\Admin\AppData\Local\Arduino15\packages\riscduino\tools\riscv64-unknown-elf-gcc\1.0.1\bin\riscv64-unknown-elf-g++ -c -O2 -march=rv32imc -mabi=lp12 -fpeel-loops -ffreestanding -ffunction-sections -fdata-sections -fpermissive -Wall -x
Alternatives for Ultrasonic.h: [Ultrasonic@3.0.0]
ResolveLibrary(Ultrasonic.h)
-> candidates: [Ultrasonic@3.0.0]
C:\Users\Admin\AppData\Local\Arduino15\packages\riscduino\tools\riscv64-unknown-elf-gcc\1.0.1\bin\riscv64-unknown-elf-g++ -c -O2 -march=rv32imc -mabi=lp12 -fpeel-loops -ffreestanding -ffunction-sections -fdata-sections -fpermissive -Wall -x
Alternatives for BluetoothSerial.h: [BluetoothSerial@1.0.0]
ResolveLibrary(BluetoothSerial.h)
-> candidates: [BluetoothSerial@1.0.0]
C:\Users\Admin\AppData\Local\Arduino15\packages\riscduino\tools\riscv64-unknown-elf-gcc\1.0.1\bin\riscv64-unknown-elf-g++ -c -O2 -march=rv32imc -mabi=lp12 -fpeel-loops -ffreestanding -ffunction-sections -fdata-sections -fpermissive -Wall -x
```

```

C:\Users\Adm\Documents\Arduino\libraries\Ultrasonic
File Edit View Tools Help
C:\Users\Adm\Documents\Arduino\libraries\Ultrasonic
Testino
1 #include <Ultrasonic.h>
Output
C:\Users\Adm\AppData\Local\Arduino15\packages\arduino\hardware\avr\1.2.7\cores\arduino\wiring_constants.h:61: note: macro "min" defined here
61 | #define min(a,b) ((a)>(b)?(a):(b))
|
In file included from c:\users\adm\appdata\local\arduino15\packages\arduino\tools\avr\1.2.7\cores\arduino\arduino.h:38,
from c:\users\adm\appdata\local\arduino15\packages\arduino\tools\avr\1.2.7\cores\arduino\wiring_constants.h:61,
from c:\users\adm\documents\arduino\libraries\bluetoothserial\src\bluetoothserial.h:11,
from c:\users\adm\downloads\testino\testino.ino:2:
c:\users\adm\appdata\local\arduino15\packages\arduino\tools\avr\1.2.7\cores\arduino\wiring_constants.h:56:32: error: macro "max" requires 2 arguments, but only 1 given
56 | static constexpr __fpmax_t max() noexcept (return __fpmax_t{});
|                                ^~~~~~
In file included from c:\users\adm\appdata\local\arduino15\packages\arduino\hardware\avr\1.2.7\cores\arduino\arduino.h:43,
from c:\users\adm\appdata\local\arduino15\packages\arduino\tools\avr\1.2.7\cores\arduino\wiring_constants.h:61,
from c:\users\adm\documents\arduino\libraries\bluetoothserial\src\bluetoothserial.h:11,
from c:\users\adm\downloads\testino\testino.ino:2:
c:\users\adm\appdata\local\arduino15\packages\arduino\tools\avr\1.2.7\cores\arduino\wiring_constants.h:65: note: macro "max" defined here
65 | #define max(a,b) ((a)>(b)?(a):(b))
|
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from c:\users\adm\appdata\local\arduino15\packages\arduino\tools\avr\1.2.7\cores\arduino\wiring_constants.h:61,
from c:\users\adm\documents\arduino\libraries\bluetoothserial\src\bluetoothserial.h:11,
from c:\users\adm\downloads\testino\testino.ino:2:
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56 | static constexpr __fpmin_t min() noexcept (return __fpmin_t{});
|                                ^~~~~~
In file included from c:\users\adm\appdata\local\arduino15\packages\arduino\hardware\avr\1.2.7\cores\arduino\arduino.h:43,
from c:\users\adm\appdata\local\arduino15\packages\arduino\tools\avr\1.2.7\cores\arduino\wiring_constants.h:61,
from c:\users\adm\documents\arduino\libraries\bluetoothserial\src\bluetoothserial.h:11,
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from c:\users\adm\appdata\local\arduino15\packages\arduino\tools\avr\1.2.7\cores\arduino\wiring_constants.h:61,
from c:\users\adm\documents\arduino\libraries\bluetoothserial\src\bluetoothserial.h:11,
from c:\users\adm\downloads\testino\testino.ino:2:
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56 | static constexpr __fpmax_t max() noexcept (return __fpmax_t{});
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from c:\users\adm\appdata\local\arduino15\packages\arduino\tools\avr\1.2.7\cores\arduino\wiring_constants.h:61,
from c:\users\adm\documents\arduino\libraries\bluetoothserial\src\bluetoothserial.h:11,
from c:\users\adm\downloads\testino\testino.ino:2:
c:\users\adm\appdata\local\arduino15\packages\arduino\tools\avr\1.2.7\cores\arduino\wiring_constants.h:65: note: macro "max" defined here
65 | #define max(a,b) ((a)>(b)?(a):(b))
|
Using library Ultrasonic at version 3.0.0 in folder: C:\Users\Adm\Documents\Arduino\libraries\Ultrasonic
Using library BluetoothSerial at version 1.0.0 in folder: C:\Users\Adm\Documents\Arduino\libraries\BluetoothSerial
exit status 1
Compilation error: exit status 1

```