

CodeBlocks下载安装

笔记本： 韦东山驱动开发

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软件下载地址： <https://www.codeblocks.org/downloads/binaries/>

Binary releases

Please select a setup package depending on your platform:

- [Windows XP / Vista / 7 / 8.x / 10](#)
- [Linux 32 and 64-bit](#)
- [Mac OS X](#)

NOTE: For older OSes use older releases. There are releases for many OS version and platforms on the [Sourceforge.net](#) page.

NOTE: There are also more recent nightly builds available in the [forums](#) or (for Ubuntu users) in the [Ubuntu PPA repository](#). Please note that we consider nightly builds to be stable, usually.

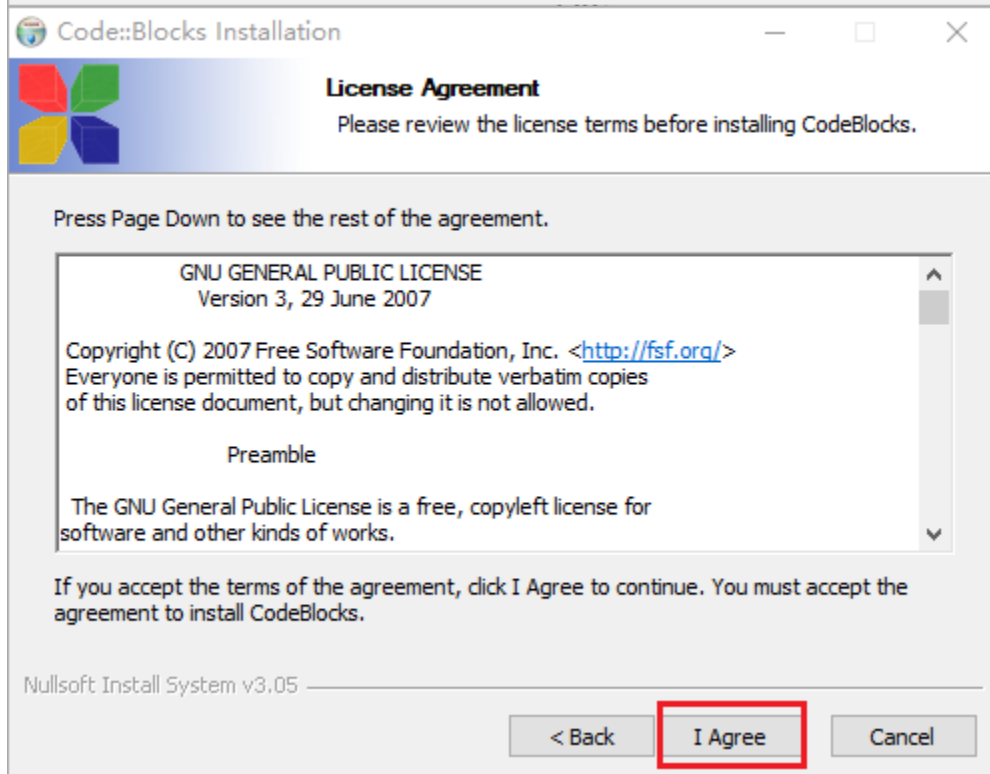
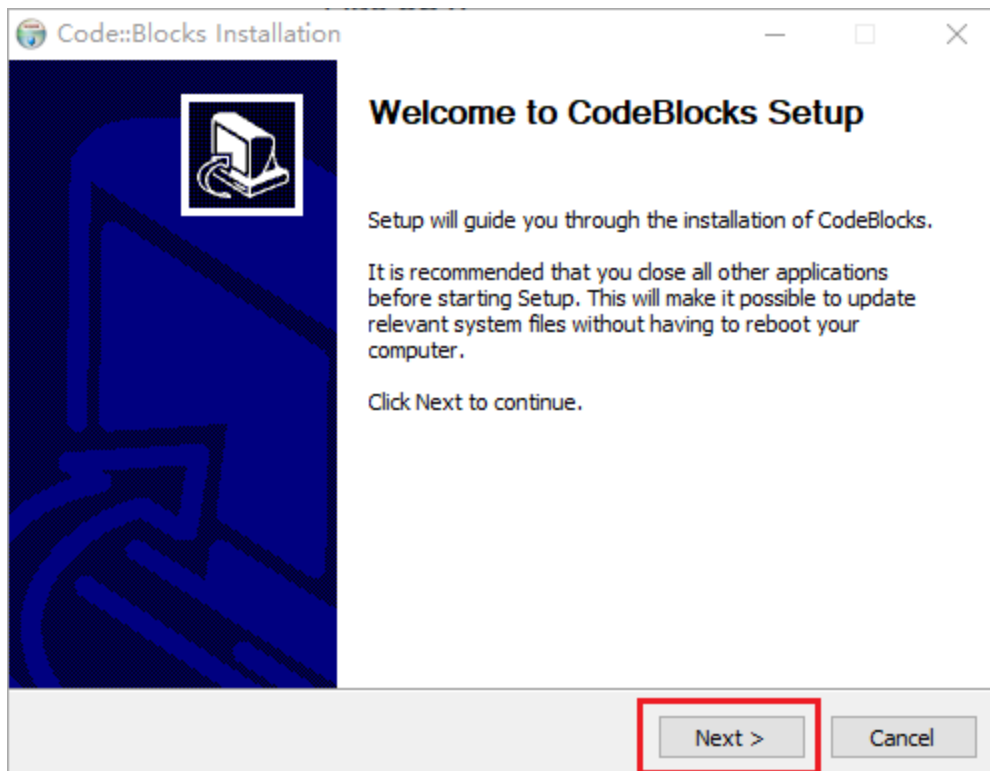
NOTE: We have a [Changelog for 20.03](#), that gives you an overview over the enhancements and fixes we have put in the new release.

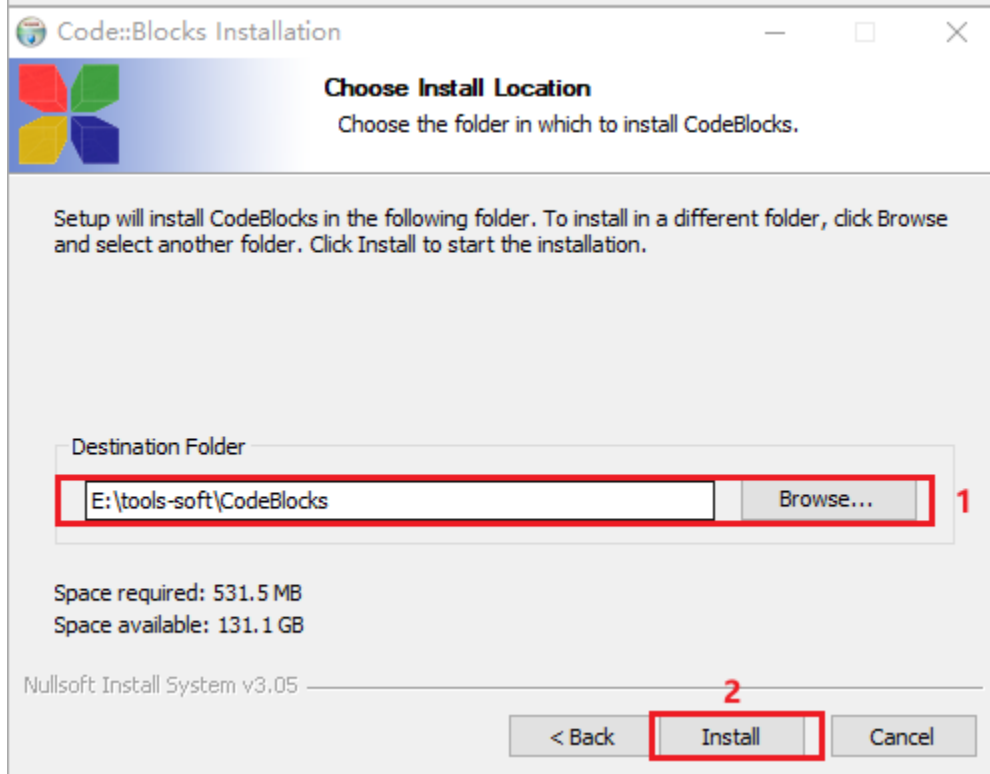
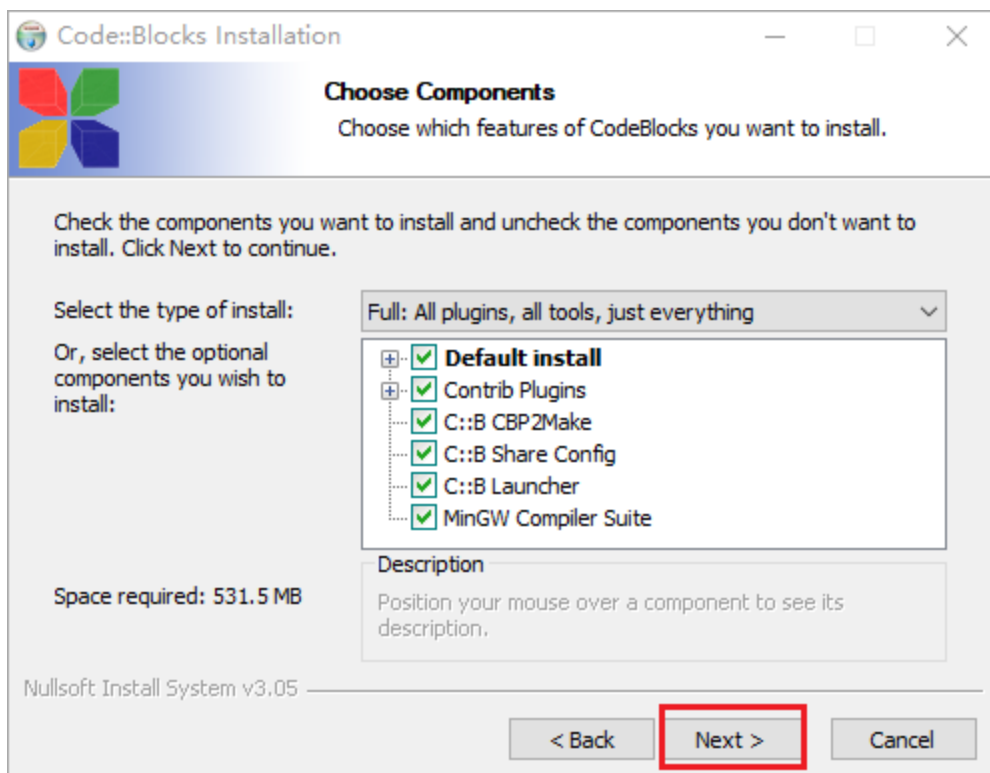
NOTE: The default builds are 64 bit (starting with release 20.03). We also provide 32bit builds for convenience.

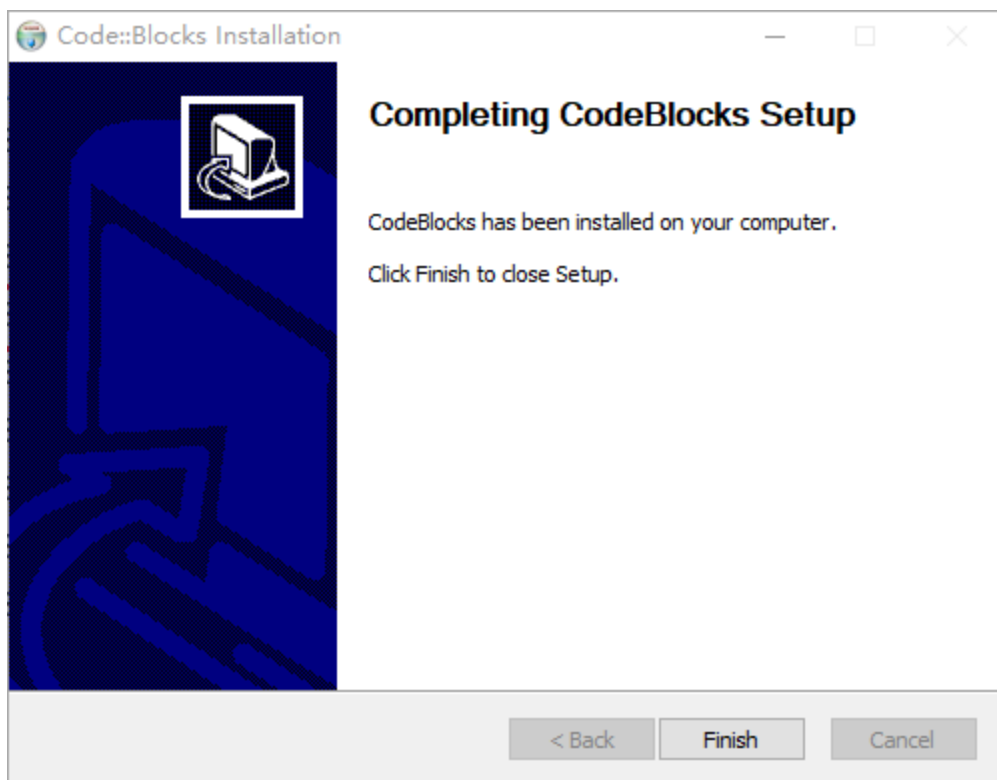
Microsoft Windows

File	Download from
codeblocks-20.03-setup.exe	FossHUB or Sourceforge.net
codeblocks-20.03-setup-nonadmin.exe	FossHUB or Sourceforge.net
codeblocks-20.03-nosetup.zip	FossHUB or Sourceforge.net
codeblocks-20.03mingw-setup.exe	FossHUB or Sourceforge.net
codeblocks-20.03mingw-nosetup.zip	FossHUB or Sourceforge.net
codeblocks-20.03-32bit-setup.exe	FossHUB or Sourceforge.net
codeblocks-20.03-32bit-setup-nonadmin.exe	FossHUB or Sourceforge.net
codeblocks-20.03-32bit-nosetup.zip	FossHUB or Sourceforge.net
codeblocks-20.03mingw-32bit-setup.exe	FossHUB or Sourceforge.net

安装步骤







环境变量设置



jehu 的用户变量(U)

变量	值
: MGLS_LICENSE_FILE	D:\W-soft\tools\modeltech64_10.1c\win64\LICENSE.TXT
MOZ_PLUGIN_PATH	
NO_XILINX_DATA_LICENSE	HIDDEN
OneDrive	C:\Users\tronlongKJ\OneDrive
Path	C:\Users\Jehu\AppData\Local\Microsoft\WindowsApps;C:\Pr...
PhoenixPath	C:\Program Files (x86)\AllWinnerTech\PhoenixSuit\
TEMP	C:\Users\Jehu\AppData\Local\Temp

新建(N)...

编辑(E)...

删除(D)

系统变量(S)

变量	值
NUMBER_OF_PROCESSORS	8
OS	Windows_NT
Path	D:\W-soft\pylon6\Runtime\x64\;D:\W-soft\pylon6\Runtime\Wi...
PATHEXT	.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC
PROCESSOR_ARCHITECT...	AMD64
PROCESSOR_IDENTIFIER	Intel64 Family 6 Model 158 Stepping 9, GenuineIntel
PROCESSOR_LEVEL	6

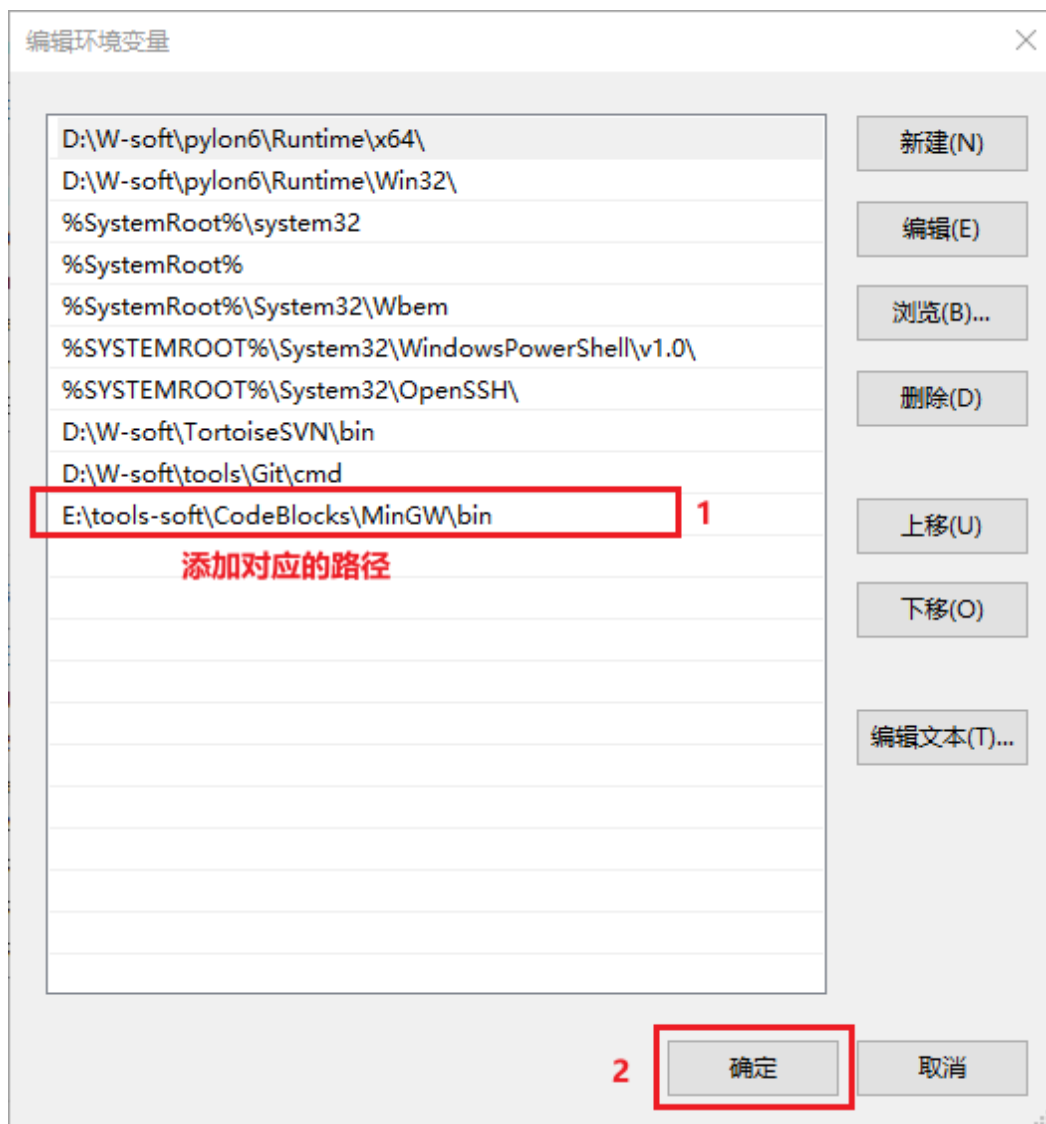
新建(W)...

编辑(I)...

删除(L)

确定

取消



验证环境

```
jehu@tronlong-virtual-machine MINGW64 /e/tools-soft/CodeBlocks/MinGW/bin
$ gcc -v
Using built-in specs.
COLLECT_GCC=E:\tools-soft\CodeBlocks\MinGW\bin\gcc.exe
COLLECT_LTO_WRAPPER=E:/tools-soft/CodeBlocks/MinGW/bin/./libexec/gcc/x86_64-w64-mingw32/8.1.0/lto-wrapper.exe
Target: x86_64-w64-mingw32
Configured with: ../../src/gcc-8.1.0/configure --host=x86_64-w64-mingw32 --build=x86_64-w64-mingw32 --target=x86_64-w64-mingw32 --prefix=/mingw64 --with-sysroot=/c/mingw810/x86_64-810-posix-seh-rt_v6-rev0/mingw64 --enable-shared --enable-static --disable-multilib --enable-languages=c,c++,fortran,lto --enable-libstdc++-time=yes --enable-threads=posix --enable-libgomp --enable-libatomic --enable-lto --enable-graphite --enable-checking=release --enable-fully-dynamic-string --enable-version-specific-runtime-libs --disable-libstdc++-pch --disable-libstdc++-debug --enable-bootstrap --disable-rpath --disable-win32-registry --disable-nls --disable-werror --disable-symvers --with-gnu-as --with-gnu-ld --with-arch=nocona --with-tune=core2 --with-libiconv --with-system-zlib --with-gmp=/c/mingw810/prerequisites/x86_64-w64-mingw32-static --with-mpfr=/c/mingw810/prerequisites/x86_64-w64-mingw32-static --with-mpc=/c/mingw810/prerequisites/x86_64-w64-mingw32-static --with-isl=/c/mingw810/prerequisites/x86_64-w64-mingw32-static --with-pkgversion='x86_64-posix-seh-rt_v6-rev0, Built by MinGW-W64 project' --with-bugurl=https://sourceforge.net/projects/mingw-w64 CFLAGS='-O2 -pipe -fno-ident -I/c/mingw810/x86_64-810-posix-seh-rt_v6-rev0/mingw64/opt/include -I/c/mingw810/prerequisites/x86_64-zlib-static/include -I/c/mingw810/prerequisites/x86_64-w64-mingw32-static/include' CXXFLAGS='-O2 -pipe -fno-ident -I/c/mingw810/x86_64-810-posix-seh-rt_v6-rev0/mingw64/opt/include -I/c/mingw810/prerequisites/x86_64-zlib-static/include -I/c/mingw810/prerequisites/x86_64-w64-mingw32-static/include' CPPFLAGS='-I/c/mingw810/x86_64-810-posix-seh-rt_v6-rev0/mingw64/opt/include -I/c/mingw810/prerequisites/x86_64-zlib-static/include -I/c/mingw810/prerequisites/x86_64-w64-mingw32-static/include' LDFLAGS='-pipe -fno-ident -L/c/mingw810/x86_64-810-posix-seh-rt_v6-rev0/mingw64/opt/lib -L/c/mingw810/prerequisites/x86_64-zlib-static/lib -L/c/mingw810/prerequisites/x86_64-w64-mingw32-static/lib '
Thread model: posix
gcc version 8.1.0 (x86_64-posix-seh-rt_v6-rev0, Built by MinGW-W64 project)

jehu@tronlong-virtual-machine MINGW64 /e/tools-soft/CodeBlocks/MinGW/bin
```

程序编译

```
/*test.c*/
#include<stdio.h>

int main(void)
{
    printf("www.tronlong.com\n");
    return 0;
}
```

```
jehu@tronlong-virtual-machine MINGW64 ~/Desktop/week_n10/windows_make_test
$ ls
test.c

jehu@tronlong-virtual-machine MINGW64 ~/Desktop/week_n10/windows_make_test
$ gcc -o test test.c

jehu@tronlong-virtual-machine MINGW64 ~/Desktop/week_n10/windows_make_test
$ ls
test.c  test.exe*

jehu@tronlong-virtual-machine MINGW64 ~/Desktop/week_n10/windows_make_test
$ ./test.exe
www.tronlong.com

jehu@tronlong-virtual-machine MINGW64 ~/Desktop/week_n10/windows_make_test
$ .....
```