File Edit View Search Project Build Debug Tools Plugins Settings Help

```c
#include <stdio.h>
#include <stdlib.h>
#include <unistd.h>
#include <sys/types.h>
#include <sys/wait.h>

int main()
{


    pid_t pid;
    if ((pid = fork()) == -1)
        perror("Hiba");


    else if (pid == 0) {
        execl("/bin/ls", "ls", "-la", NULL);
        printf("Execlp hiba.\n");
    }

    else {
        waitpid(pid,0,0);


        printf("\nA gyermek processz befejezte a futását!\n");
    }
    return 0;
}
```

Terminal (asnqphgyak3):
```
összesen 24
drwxr-xr-x 4 apu apu 4096 márc  16 18:59 .
drwxr-xr-x 5 apu apu 4096 márc  16 18:59 ..
-rw-rw-r-- 1 apu apu 1019 márc  16 18:59 asnqphgyak3.cbp
drwxr-xr-x 3 apu apu 4096 márc  16 18:59 bin
-rw-r--r-- 1 apu apu  433 márc  16 18:59 main.c
drwxr-xr-x 3 apu apu 4096 márc  16 18:59 obj

A gyermek processz befejezte a futását!

Process returned 0 (0x0)   execution time : 0.005 s
Press ENTER to continue.
```
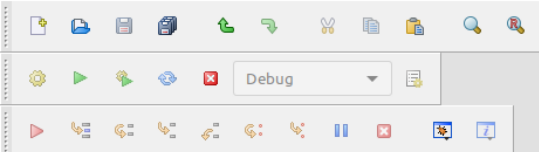
Logs & others

Code::Blocks | Search results | Debugger | Build log | Build messages

```
Process terminated with status 0 (0 minute(s), 0 second(s))
0 error(s), 0 warning(s) (0 minute(s), 0 second(s))


-------------- Run: Debug in asnqphgyak3 (compiler: GNU GCC Compiler)---------------

Checking for existence: /home/apu/Dokumentumok/asnqphgyak3/bin/Debug/asnqphgyak3
Set variable: LD_LIBRARY_PATH=.:
Executing: xterm -T asnqphgyak3 -e /usr/bin/cb_console_runner LD_LIBRARY_PATH=. /home/apu/Dokumentumok/asnqphgyak3/bin/Debug/asnqphgyak3  (in /home/apu/Dokumentumok/asnqphgyak3/.)
```

/home/apu/Dokumentumok/asnqphgyak3/main.c

Unix (LF)   UTF-8   Line 30, Col 1, Pos 432   Insert   Read/Wri... default

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`<global>`   `main() : int`

Management

Projects

- Workspace
  - child
    - Sources
      - child.c

child.c

```c
3      #include <unistd.h>
4      #include <sys/types.h>
5      #include <sys/wait.h>
6
7      int main()
8      {
9
10     int i = 0;
11
12
13         pid_t pid=fork();
14         if (pid==0) {
15             printf("---Gyermek processz---\n");
16             do
17             {
18                 printf("\n Neve: Bartók-Balog Péter\nNe
19                 i++;
20
21
22             }while (i<5);
23
24             exit(127);
25         }
26         else {
27             waitpid(pid,0,0);
28
29
30
31             printf("---Szülő processz---\n\nA gyermek processz befejezte a futását!\n");
32         }
33         return 0;
34     }
35
```

child

```
 Neve: Bartók-Balog Péter
Neptun kód: ASNQPH

 Neve: Bartók-Balog Péter
Neptun kód: ASNQPH

 Neve: Bartók-Balog Péter
Neptun kód: ASNQPH

 Neve: Bartók-Balog Péter
Neptun kód: ASNQPH

---Szülő processz---

A gyermek processz befejezte a futását!

Process returned 0 (0x0)   execution time : 0.002 s
Press ENTER to continue.
```

Logs & others

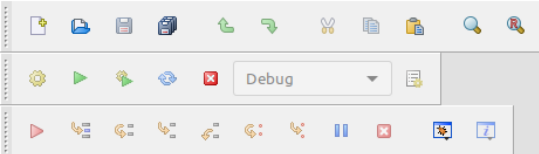Code::Blocks   Search results   Debugger   Build log   Build messages

```
Process terminated with status 0 (0 minute(s), 0 second(s))
0 error(s), 0 warning(s) (0 minute(s), 0 second(s))


-------------- Run: Debug in child (compiler: GNU GCC Compiler)---------------
Checking for existence: /home/apu/Dokumentumok/child/bin/Debug/child
Set variable: LD_LIBRARY_PATH=.:
Executing: xterm -T child -e /usr/bin/cb_console_runner LD_LIBRARY_PATH=.: /home/apu/Dokumentumok/child/bin/Debug/child  (in /home/apu/Dokumentumok/child/.)
```

/home/apu/Dokumentumok/child/child.c

Unix (LF)   UTF-8   Line 18, Col 60, Pos 299   Insert   Read/Wri...   default

File   Edit   View   Search   Project   Build   Debug   Tools   Plugins   Settings   Help

<global>

Management

Projects

- Workspace
  - asnqphgyak3
    - Sources
      - main.c

main.c   ASNQPHgyak1.c

```c
1
2    #include <stdio.h>
3    #include <stdlib.h>
4
5    int main()
6    {
7        int status;
8
9        printf("\n\n");
10
11       if ( (status = system("date")) < 0)
12           perror("system() error");
13
14       if (WIFEXITED(status))
15           printf("Az első eset normális befejeződés, visszaad
16
17
18       if ( (status = system("alma")) < 0)
19           perror("system() error");
20
21       if (WIFEXITED(status))
22           printf("A második eset nem normális befejeződés, vi
23
24       printf("\n\n");
25
26       exit(0);
27   }
28
```

Terminal (asnqphgyak3):

```
összesen 28
drwxr-xr-x 4 apu apu 4096 márc  16 19:01 .
drwxr-xr-x 5 apu apu 4096 márc  16 18:59 ..
-rw-rw-r-- 1 apu apu 1019 márc  16 18:59 asnqphgyak3.cbp
-rw-rw-r-- 1 apu apu  156 márc  16 19:01 asnqphgyak3.depend
drwxr-xr-x 3 apu apu 4096 márc  16 18:59 bin
-rw-r--r-- 1 apu apu  433 márc  16 18:59 main.c
drwxr-xr-x 3 apu apu 4096 márc  16 18:59 obj

A gyermek processz befejezte a futását!

Process returned 0 (0x0)   execution time : 0.004 s
Press ENTER to continue.
```

Logs & others

Code::Blocks   Search results   Debugger   Build log   Build messages
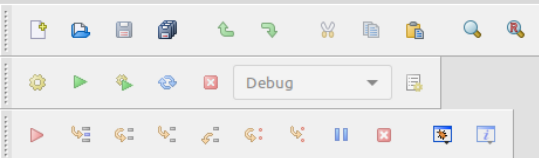
```
Target is up to date.
Nothing to be done (all items are up-to-date).


-------------- Run: Debug in asnqphgyak3 (compiler: GNU GCC Compiler)---------------
Checking for existence: /home/apu/Dokumentumok/asnqphgyak3/bin/Debug/asnqphgyak3
Set variable: LD_LIBRARY_PATH=.:
Executing: xterm -T asnqphgyak3 -e /usr/bin/cb_console_runner LD_LIBRARY_PATH=:. /home/apu/Dokumentumok/asnqphgyak3/bin/Debug/asnqphgyak3  (in /home/apu/Dokumentumok/asnqphgyak3/.)
```

/home/apu/Dokumentumok/gyak5/ASNQPHgyak1.c   Unix (LF)   UTF-8   Line 1, Col 1, Pos 0   Insert   Read/Wri...   default

File   Edit   View   Search   Project   Build   Debug   Tools   Plugins   Settings   Help

`<global>`

Management
Projects
Workspace

ASNQPHgyak2.c

```c
#include <stdio.h>
#include <stdlib.h>

int main()
{

char c[30];

do
{
printf("Adjon meg egy Unix parancsot! Ctr + C-vel l
scanf("%s", c);

system(c);

printf("\n");
} while (1);

    exit(0);
}
```

Terminal window: /home/apu/Dokumentumok/asnqphgyak2/ASNQPHgyak2

```
Adjon meg egy Unix parancsot! Ctr + C-vel léphet ki.

ls
ASNQPHgyak2       asnqphgyak2.cbp     ASNQPHgyak2.o   obj
ASNQPHgyak2.c   asnqphgyak2.layout  bin

Adjon meg egy Unix parancsot! Ctr + C-vel léphet ki.

who
apu       tty7            2021-03-16 18:23 (:0)

Adjon meg egy Unix parancsot! Ctr + C-vel léphet ki.
```
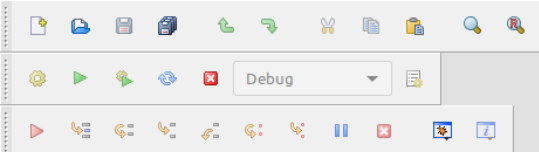
Logs & others

Code::Blocks | Search results | Debugger | Build log | Build messages

```
gcc   -c /home/apu/Dokumentumok/asnqphgyak2/ASNQPHgyak2.c -o /home/apu/Dokumentumok/asnqphgyak2/ASNQPHgyak2.o
gcc   -o /home/apu/Dokumentumok/asnqphgyak2/ASNQPHgyak2 /home/apu/Dokumentumok/asnqphgyak2/ASNQPHgyak2.o
Process terminated with status 0 (0 minute(s), 0 second(s))
0 error(s), 0 warning(s) (0 minute(s), 0 second(s))

Checking for existence: /home/apu/Dokumentumok/asnqphgyak2/ASNQPHgyak2
Executing: 'xterm -T '/home/apu/Dokumentumok/asnqphgyak2/ASNQPHgyak2' -e '/usr/bin/cb_console_runner' '/home/apu/Dokumentumok/asnqphgyak2/ASNQPHgyak2'' (in '/home/apu/Dokumentumok/asnqphgyak2')
Set variable: LD_LIBRARY_PATH=
```

/home/apu/Dokumentumok/asnqphgyak2/ASNQPHgyak2.c

Unix (LF)   UTF-8   Line 1, Col 1, Pos 0   Insert   Read/Wri...   default

File Edit View Search Project Build Debug Tools Plugins Settings Help

<global>

Management

Projects

- Workspace
  - asnqphgyak3
    - Sources
      - main.c

main.c

```c
#include <stdio.h>
#include <stdlib.h>
#include <unistd.h>
#include <sys/types.h>
#include <sys/wait.h>

int main()
{


    pid_t pid;
    if ((pid = fork()) == -1)
        perror("Hiba");


    else if (pid == 0) {
        execl("/bin/ls", "ls", "-la", NULL);
        printf("Execlp hiba.\n");
    }

    else {
        waitpid(pid,0,0);


        printf("\nA gyermek processz befejezte a fu
    }
    return 0;
}
```

Terminal (asnqphgyak3):
```
összesen 32
drwxr-xr-x 4 apu apu 4096 márc 16 19:01 .
drwxr-xr-x 5 apu apu 4096 márc 16 18:59 ..
-rw-rw-r-- 1 apu apu 1019 márc 16 18:59 asnqphgyak3.cbp
-rw-rw-r-- 1 apu apu  156 márc 16 19:01 asnqphgyak3.depend
-rw-rw-r-- 1 apu apu  356 márc 16 19:01 asnqphgyak3.layout
drwxr-xr-x 3 apu apu 4096 márc 16 18:59 bin
-rw-r--r-- 1 apu apu  433 márc 16 18:59 main.c
drwxr-xr-x 3 apu apu 4096 márc 16 18:59 obj

A gyermek processz befejezte a futását!

Process returned 0 (0x0)   execution time : 0,004 s
Press ENTER to continue.
```

Logs & others

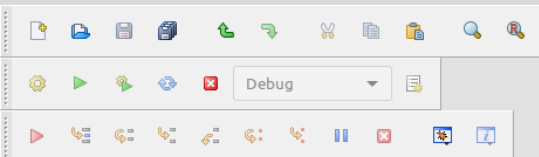Code::Blocks | Search results | Debugger | Build log | Build messages

```
Target is up to date.
Nothing to be done (all items are up-to-date).


-------------- Run: Debug in asnqphgyak3 (compiler: GNU GCC Compiler)---------------
Checking for existence: /home/apu/Dokumentumok/asnqphgyak3/bin/Debug/asnqphgyak3
Set variable: LD_LIBRARY_PATH=.:
Executing: xterm -T asnqphgyak3 -e /usr/bin/cb_console_runner LD_LIBRARY_PATH=. ./home/apu/Dokumentumok/asnqphgyak3/bin/Debug/asnqphgyak3  (in /home/apu/Dokumentumok/asnqphgyak3/.)
```

/home/apu/Dokumentumok/asnqphgyak3/main.c

Unix (LF) | UTF-8 | Line 30, Col 1, Pos 432 | Insert | Read/Wri... default

File   Edit   Search   Project   Build   Debug   Tools   Plugins   Settings   Help

<global>

Management

Projects

Workspace
- asnqphgyak3
  - Sources
    - main.c
- asnqphgyak4
  - Sources
    - main.c

main.c   main.c

```c
#include <stdio.h>
#include <stdlib.h>
#include <unistd.h>
#include <sys/types.h>
#include <sys/wait.h>

int main()
{

    int status;
    pid_t pid;
     if ((pid = fork()) == -1)
         perror("Hiba");


     else if ((status = execl("/bin/ls", "ls", "-la
         perror("system() error");

         if (WIFEXITED(status))
     {
    printf("Normális befejeződés, visszaadott érték = %
     }



     if ((pid = fork()) == -1)
         perror("Hiba");


     else if ( (status = system("alma")) < 0)
         perror("system() error");

         if (WIFEXITED(status))
```

Terminal window (asnqphgyak4):
```
összesen 24
drwxr-xr-x 4 apu apu 4096 márc  16 19:04 .
drwxr-xr-x 6 apu apu 4096 márc  16 19:03 ..
-rw-rw-r-- 1 apu apu 1019 márc  16 19:03 asnqphgyak4.cbp
drwxr-xr-x 3 apu apu 4096 márc  16 19:03 bin
-rw-r--r-- 1 apu apu  814 márc  16 19:04 main.c
drwxr-xr-x 3 apu apu 4096 márc  16 19:03 obj

Process returned 0 (0x0)   execution time : 0,004 s
Press ENTER to continue.
összesen 24
drwxr-xr-x 4 apu apu 4096 márc  16 19:04 .
drwxr-xr-x 6 apu apu 4096 márc  16 19:03 ..
-rw-rw-r-- 1 apu apu 1019 márc  16 19:03 asnqphgyak4.cbp
drwxr-xr-x 3 apu apu 4096 márc  16 19:03 bin
-rw-r--r-- 1 apu apu  814 márc  16 19:04 main.c
drwxr-xr-x 3 apu apu 4096 márc  16 19:03 obj
```

Logs & others

Code::Blocks   Search results   Debugger   Build log   Build messages

```
Process terminated with status 0 (0 minute(s), 0 second(s))
0 error(s), 0 warning(s) (0 minute(s), 0 second(s))


-------------- Run: Debug in asnqphgyak4 (compiler: GNU GCC Compiler)---------------
Checking for existence: /home/apu/Dokumentumok/asnqphgyak4/bin/Debug/asnqphgyak4
Set variable: LD_LIBRARY_PATH=.:
Executing: xterm -T asnqphgyak4 -e /usr/bin/cb_console_runner LD_LIBRARY_PATH=.: /home/apu/Dokumentumok/asnqphgyak4/bin/Debug/asnqphgyak4  (in /home/apu/Dokumentumok/asnqphgyak4/.)
```

/home/apu/Dokumentumok/asnqphgyak4/main.c

Unix (LF)   UTF-8   Line 1, Col 1, Pos 0   Insert   Read/Wri...   default