Subject: strange MinGw return
Posted by Leander on Thu, 05 Nov 2020 19:08:27 GMT
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Hello together.

I am trying several console projects currently (MinGW at Win 10/32), all with the same compiler return, as soon it is error free:

mingw32-c++.exe: error: CreateProcess: No such file or directory

I have no idea what I can do.
In case the exe was not created, it would say "a.exe not found" or alike.
I am grateful for any tip.

Martin

Subject: Re: strange MinGw return
Posted by koldo on Fri, 06 Nov 2020 08:38:49 GMT
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Hi Leander

Could you upload a simple sample case?

Subject: Re: strange MinGw return
Posted by Novo on Sun, 08 Nov 2020 16:09:37 GMT
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Leander wrote on Thu, 05 November 2020 14:08
I have no idea what I can do.

I had a similar problem when I tried to run an app compiled on Ubuntu on Alpine linux, which is not using libc.
An app was unable to load dynamic loader (ld.so).
The error message is completely misleading.

Subject: Re: strange MinGw return
Posted by Leander on Mon, 09 Nov 2020 19:06:56 GMT
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Hello everyone

Cannot upload the others as they are all using 2 packs of my lib, but tried the following with std only:

```
// main.cpp
#include <iostream>  // cin, cout
#include <conio.h> // getch(), _kbhit()
#include <stdlib.h> // rand()
using namespace std;

int printNumbers()
{
 int num = rand() % 16;
 cout  << (int)num << ", ";
 return num;
}

int main()
{
 for (int i=16; i; i--)
  printNumbers();

 cout << "press any key to quit program.";
 return getch();
}
```

And suprise: did the same again.
Will search for another compiler :].
Thanx to all for your effort.

Martin

Subject: Re: strange MinGw return
Posted by Novo on Mon, 09 Nov 2020 19:37:21 GMT
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Try to trace loading of the mingw compiler first. This is easy to do on Linux, but I'm not sure about Windows.
Try to open it with "dependency walker" first.

Subject: Re: strange MinGw return
Posted by Leander on Tue, 10 Nov 2020 17:25:06 GMT
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@Novo: dunno how to achieve that. I am calling the MInGw with a batch, that is all I can do.

But BTW, I changed to another version of MinGw now from year 2016.
And now it runs - :p

Martin

Subject: Re: strange MinGw return
Posted by Novo on Tue, 10 Nov 2020 19:12:32 GMT
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Upp is using Clang for Windows with the last two releases.
MinGW is abandoned ...

Subject: Re: strange MinGw return
Posted by Leander on Thu, 12 Nov 2020 10:33:06 GMT
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Hi Novo

thank you for the tip.
I am going to give it a try.

Leander
