
Subject: Re: Function.h: "expression cannot be used as a function"

Posted by [Giorgio](#) on Wed, 31 Jan 2018 13:26:31 GMT

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This is the complete output.

Note that /home/pi/MyApps/StatusDetector/AggiungiComm.cpp:149 is the last line of the file (and is blank).

```
----- CtrlLib ( GUI SSE2 GCC SHARED POSIX LINUX ) (1 / 19)
----- MySql ( GUI SSE2 NOMYSQL GCC SHARED POSIX LINUX ) (2 / 19)
----- SqlCtrl ( GUI SSE2 GCC SHARED POSIX LINUX ) (3 / 19)
----- Barcode ( GUI SSE2 GCC SHARED POSIX LINUX ) (4 / 19)
----- MyINI ( GUI SSE2 GCC SHARED POSIX LINUX ) (5 / 19)
----- PostgreSQL ( GUI SSE2 GCC SHARED POSIX LINUX ) (6 / 19)
----- CtrlCore ( GUI SSE2 GCC SHARED POSIX LINUX ) (7 / 19)
----- PdfDraw ( GUI SSE2 GCC SHARED POSIX LINUX ) (8 / 19)
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----- plugin/bmp ( GUI SSE2 GCC SHARED POSIX LINUX ) (10 / 19)
----- RichText ( GUI SSE2 GCC SHARED POSIX LINUX ) (11 / 19)
----- Core ( GUI SSE2 GCC SHARED POSIX LINUX ) (12 / 19)
----- plugin/png ( GUI SSE2 GCC SHARED POSIX LINUX ) (13 / 19)
----- Sql ( GUI SSE2 GCC SHARED POSIX LINUX ) (14 / 19)
----- plugin/z ( GUI SSE2 GCC SHARED POSIX LINUX ) (15 / 19)
----- Report ( GUI SSE2 GCC SHARED POSIX LINUX ) (16 / 19)
----- CodeEditor ( GUI SSE2 GCC SHARED POSIX LINUX ) (17 / 19)
----- plugin/pcre ( GUI SSE2 GCC SHARED POSIX LINUX ) (18 / 19)
----- StatusDetector ( GUI SSE2 NOMYSQL MAIN GCC SHARED POSIX LINUX ) (19 / 19)
```

AggiungiComm.cpp

```
In file included from /home/pi/upp/uppsrc/Core/Core.h:304:0,
                 from /home/pi/MyApps/StatusDetector/StatusDetector.h:23,
                 from /home/pi/MyApps/StatusDetector/AggiungiComm.h:5,
                 from /home/pi/MyApps/StatusDetector/AggiungiComm.cpp:1:
```

```
/home/pi/upp/uppsrc/Core/Function.h: In instantiation of 'Res Upp::Function<Res(ArgTypes
...)>::Wr
```

```
  apper<F>::Execute(ArgTypes ...) [with F = const char*; Res = void; ArgTypes = {}]:
```

```
/home/pi/MyApps/StatusDetector/AggiungiComm.cpp:149:1: required from here
```

```
/home/pi/upp/uppsrc/Core/Function.h:17:60: error: expression cannot be used as a function
  virtual Res Execute(ArgTypes... args) { return fn(args...); }
```

^

```
/home/pi/upp/uppsrc/Core/Function.h:17:60: warning: return-statement with a value, in function ret
  urning 'void' [-fpermissive]
```

```
/home/pi/upp/uppsrc/Core/Function.h: In instantiation of 'Res Upp::Function<Res(ArgTypes
...)>::Wr
```

```
  apper<F>::Execute(ArgTypes ...) [with F = int; Res = void; ArgTypes = {}]:
```

```
/home/pi/MyApps/StatusDetector/AggiungiComm.cpp:149:1: required from here
```

```
/home/pi/upp/uppsrc/Core/Function.h:17:60: error: expression cannot be used as a function
```

```
/home/pi/upp/uppsrc/Core/Function.h:17:60: warning: return-statement with a value, in function ret
```

```
urning 'void' [-fpermissive]
/home/pi/upp/uppsrc/Core/Function.h: In instantiation of 'Res Upp::Function<Res(ArgTypes
...)>::Wr
  apper<F>::Execute(ArgTypes ...) [with F = Upp::GateN<>; Res = void; ArgTypes = {}]:
/home/pi/MyApps/StatusDetector/AggiungiComm.cpp:149:1: required from here
/home/pi/upp/uppsrc/Core/Function.h:17:60: warning: return-statement with a value, in function ret
urning 'void' [-fpermissive]
StatusDetector: 1 file(s) built in (0:14.29), 14291 msec / file, duration = 14305 msec, parallel
ization 0%
```

There were errors. (0:14.48)
