
Subject: Re: Framebuffer backend compilation errors

Posted by [mirek](#) on Sat, 05 Jan 2019 12:49:39 GMT

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Zbych wrote on Wed, 05 December 2018 22:58 It looks that Framebuffer got out of sync with CtrlCore.h and gcc spits out plenty of 'no member declared' errors.

It complains about functions that ends with 0 (WndUpdate0r, EventLoop0, GuiSleep0, WndShow0 etc.)

Can I simply remove all those 0s from function names or maybe they should be wrapped by functions without 0 in names?

In file included from

/home/zbych/upp.out/reference/Framebuffer/GCC.Debug.Debug_Full.Gui.Linuxfb.Shared/\$blitz.cp
p:37:0:

/home/zbych/upp/reference/Framebuffer/Wnd.cpp:135:5: error: prototype for 'int
Upp::Ctrl::RegisterSystemHotKey(Upp::dword, Upp::Callback)' does not match any in class
'Upp::Ctrl'

int Ctrl::RegisterSystemHotKey(dword key, Callback cb)

^~~~

In file included from /home/zbych/upp/reference/Framebuffer/Draw.cpp:1:0,
from

/home/zbych/upp.out/reference/Framebuffer/GCC.Debug.Debug_Full.Gui.Linuxfb.Shared/\$blitz.cp
p:3:

/home/zbych/upp/uppsrc/CtrlCore/CtrlCore.h:793:17: error: candidate is: static int
Upp::Ctrl::RegisterSystemHotKey(Upp::dword, Upp::Function<void()>)

static int RegisterSystemHotKey(dword key, Function<void ()> cb);

^~~~~~

In file included from

/home/zbych/upp.out/reference/Framebuffer/GCC.Debug.Debug_Full.Gui.Linuxfb.Shared/\$blitz.cp
p:37:0:

/home/zbych/upp/reference/Framebuffer/Wnd.cpp:377:37: error: no 'void
Upp::Ctrl::WndUpdate0r(const Rect&)' member function declared in class 'Upp::Ctrl'

void Ctrl::WndUpdate0r(const Rect& r)

^

/home/zbych/upp/reference/Framebuffer/Wnd.cpp:409:33: error: no 'void

Upp::Ctrl::EventLoop0(Upp::Ctrl*)' member function declared in class 'Upp::Ctrl'

void Ctrl::EventLoop0(Ctrl *ctrl)

^

/home/zbych/upp/reference/Framebuffer/Wnd.cpp:444:28: error: no 'void Upp::Ctrl::GuiSleep0(int)'
member function declared in class 'Upp::Ctrl'

void Ctrl::GuiSleep0(int ms)

^

/home/zbych/upp/reference/Framebuffer/Wnd.cpp:460:27: error: no 'void

Upp::Ctrl::WndShow0(bool)' member function declared in class 'Upp::Ctrl'

void Ctrl::WndShow0(bool b)

^

/home/zbych/upp/reference/Framebuffer/Wnd.cpp:465:23: error: no 'void

```
Upp::Ctrl::WndUpdate0()' member function declared in class 'Upp::Ctrl'
void Ctrl::WndUpdate0()
    ^

/home/zbych/upp/reference/Framebuffer/Wnd.cpp: In member function 'void
Upp::Ctrl::DestroyWnd()':
/home/zbych/upp/reference/Framebuffer/Wnd.cpp:536:16: error: 'class Upp::Ctrl' has no member
named 'WndDestroy0'; did you mean 'WndDestroy'?
```

```
    topctrl[i]->WndDestroy0();
```

```
    ^~~~~~
```

```
    WndDestroy
```

```
/home/zbych/upp/reference/Framebuffer/Wnd.cpp: At global scope:
/home/zbych/upp/reference/Framebuffer/Wnd.cpp:552:24: error: no 'void
Upp::Ctrl::WndDestroy0()' member function declared in class 'Upp::Ctrl'
void Ctrl::WndDestroy0()
    ^
```

```
/home/zbych/upp/reference/Framebuffer/Wnd.cpp:576:30: error: no 'void
Upp::Ctrl::SetWndForeground0()' member function declared in class 'Upp::Ctrl'
void Ctrl::SetWndForeground0()
    ^
```

```
/home/zbych/upp/reference/Framebuffer/Wnd.cpp:602:30: error: no 'void
Upp::Ctrl::WndEnable0(bool*)' member function declared in class 'Upp::Ctrl'
void Ctrl::WndEnable0(bool *b)
    ^
```

```
/home/zbych/upp/reference/Framebuffer/Wnd.cpp:608:32: error: no 'void
Upp::Ctrl::SetWndFocus0(bool*)' member function declared in class 'Upp::Ctrl'
void Ctrl::SetWndFocus0(bool *b)
    ^
```

```
/home/zbych/upp/reference/Framebuffer/Wnd.cpp:650:39: error: no 'void
Upp::Ctrl::WndSetPos0(const Rect&)' member function declared in class 'Upp::Ctrl'
void Ctrl::WndSetPos0(const Rect& rect)
    ^
```

```
/home/zbych/upp/reference/Framebuffer/Wnd.cpp:661:57: error: no 'void
Upp::Ctrl::WndScrollView0(const Rect&, int, int)' member function declared in class 'Upp::Ctrl'
void Ctrl::WndScrollView0(const Rect& r, int dx, int dy)
    ^
```

In file included from

```
/home/zbych/upp.out/reference/Framebuffer/GCC.Debug.Debug_Full.Gui.Linuxfb.Shared/$blitz.cp
p:70:0:
```

```
/home/zbych/upp/reference/Framebuffer/Top.cpp: In member function 'void
Upp::TopWindow::SyncSizeHints()':
```

```
/home/zbych/upp/reference/Framebuffer/Top.cpp:27:2: error: 'SyncCaption0' was not declared in
this scope
```

```
    SyncCaption0();
```

```
    ^~~~~~
```

```
/home/zbych/upp/reference/Framebuffer/Top.cpp:27:2: note: suggested alternative: 'SyncCaption'
    SyncCaption0();
```

```
    ^~~~~~
```

```
    SyncCaption
```

```

/home/zbych/upp/reference/Framebuffer/Top.cpp: At global scope:
/home/zbych/upp/reference/Framebuffer/Top.cpp:30:28: error: no 'void
Upp::TopWindow::SyncTitle0()' member function declared in class 'Upp::TopWindow'
void TopWindow::SyncTitle0()
    ^
/home/zbych/upp/reference/Framebuffer/Top.cpp:35:30: error: no 'void
Upp::TopWindow::SyncCaption0()' member function declared in class 'Upp::TopWindow'
void TopWindow::SyncCaption0()
    ^
/home/zbych/upp/reference/Framebuffer/Top.cpp: In member function 'virtual void
Upp::TopWindow::State(int)':
/home/zbych/upp/reference/Framebuffer/Top.cpp:52:2: error: 'SyncCaption0' was not declared in
this scope
    SyncCaption0();
    ^~~~~~
/home/zbych/upp/reference/Framebuffer/Top.cpp:52:2: note: suggested alternative: 'SyncCaption'
    SyncCaption0();
    ^~~~~~
    SyncCaption
/home/zbych/upp/reference/Framebuffer/Top.cpp: In member function 'void
Upp::TopWindow::Open(Upp::Ctrl*)':
/home/zbych/upp/reference/Framebuffer/Top.cpp:84:2: error: 'SyncCaption0' was not declared in
this scope
    SyncCaption0();
    ^~~~~~
/home/zbych/upp/reference/Framebuffer/Top.cpp:84:2: note: suggested alternative: 'SyncCaption'
    SyncCaption0();
    ^~~~~~
    SyncCaption

```

It is kind of deprecated and was never 'canonical' anyway.

Perhaps you could give a try to VirtualGui instead?

Mirek