Subject: Strange crash connected to Timer
Posted by nixnixnix on Wed, 10 Mar 2010 20:39:28 GMT
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Hi,

I've been getting regular but hard to repeat crashes so I let my software go in debug mode and found the attached call stack. I'm not sure if it is something I am doing or a slight bug in UPP that only I see because I run a function that looks like this

```
void OpenWind::OnTimer()
{
 // update the UI

 bool b = AreWeFree();

 m_pSaveButton->Enable(b);
 m_pNewButton->Enable(b);
 m_pEditButton->Enable(b);

 ::SetTimeCallback(1000,THISBACK(OnTimer));
}
```

in order to update the state of my toolbar buttons. As you can see, OnTimer is called every second for the whole time my software is running. The crash happens when I am running other threads concurrently. Am only posting this here because the call stack consists entirely of UPP code.

Nick

File Attachments

1) callStack.png, downloaded 908 times

```
Upp::Heap::RemoteFree(ptr=1e74eb80)
Upp::Heap::Free(ptr=1e74eb80)
Upp::MemoryFree_(ptr=1e74eb80)
Upp::MemoryFree(ptr=1e74eb90)
operator delete(ptr=1e74eb90)
Upp::CallbackMethodActionArg<OpenWind,void (__thiscall OpenWind::*)(int),int>::`scalar deleting destructor'()
Upp::Callback::Release()
Upp::Callback::~Callback()
Upp::TimeEvent::~TimeEvent()
Upp::TimeEvent::`scalar deleting destructor'()
Upp::Ctrl::TimerProc(time=57660465)
Upp::Ctrl::UtilityProc(hWnd=e0562->{ unused=?? }, message=275, wParam=1, lParam=0)
Upp::Ctrl::sProcessMSG(msg=184784->{ hwnd=e0562, message=275, wParam=1, lParam=0, time=57660465, pt={ x=-648, y=748 } })
Upp::Ctrl::ProcessEvent(quit=1847e2->0)
Upp::Ctrl::ProcessEvents(quit=1847e2->0)
Upp::Ctrl::EventLoop0(ctrl=184904->{ parent=0, top=f60040, exitcode=-2147483648, prev=0, next=0, firstchild=18a63c, lastchild=189a2c, pos={ x
Upp::CallbackActionCallArg<void (__cdecl*)(Upp::Ctrl *),Upp::Ctrl *,unsigned int>::Execute()
Upp::Callback::Execute()
Upp::Callback::operator()()
Upp::Ctrl::Call(cb={ action=2b119b0->{ count=1 } })
Upp::Ctrl::EventLoop(ctrl=184904->{ parent=0, top=f60040, exitcode=-2147483648, prev=0, next=0, firstchild=18a63c, lastchild=189a2c, pos={ x=
Upp::TopWindow::Run(appmodal=0)
GuiMainFn_()
WinMain(hInstance=400000->{ unused=9460301 }, __formal=0, lpCmdLine=10a8709 "", nCmdShow=10)
__tmainCRTStartup()
WinMainCRTStartup()
```