
Subject: Re: Win_CE

Posted by [shalom](#) on Sun, 05 Aug 2007 01:33:39 GMT

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Using the same compiler as above, I had to change the sDumpWindow function in Win32Wnd.cpp:

```
static BOOL CALLBACK sDumpWindow(HWND hwnd, LPARAM lParam) {
    String dump;
    dump << (IsWindowEnabled(hwnd) ? "ena" : "dis") << ' '
        << (IsWindowVisible(hwnd) ? "vis" : "hid") << ' '
        << Sprintf("owner=0x%x ", GetWindow(hwnd, GW_OWNER));
    Ctrl *ctrl = Ctrl::CtrlFromHWND(hwnd);
    if(ctrl) {
#ifdef _DEBUG
        dump << "Ctrl: " << UPP::Name(ctrl);
#endif
    }
    else if(!lParam)
        return TRUE;
    else
    {
#ifdef PLATFORM_Wince
        wchar clsname[256], title[1024];
#else
        char clsname[256], title[1024];
#endif
        ::GetClassName(hwnd, clsname, __countof(clsname));
        ::GetWindowText(hwnd, title, __countof(title));

#ifdef PLATFORM_Wince
        WString wClsName = clsname;
        WString wTitle = title;
        dump << "HWND: " << Sprintf("0x%x", hwnd) << ", class = "
            << wClsName << ", title = " << wTitle;
#else
        dump << "HWND: " << Sprintf("0x%x", hwnd) << ", class = "
            << clsname << ", title = " << title;
#endif
    }
    LLOG(dump);
    return TRUE;
}
```

I added the second #ifdef. The

I am surprised you didn't have problems with this - as apparently there is no AsString for wchar * since the template version uses ToString, and wchar is a primitive type. There is also a non-template version for PLATFORM_MSC that calls FormatPtr - for some reason I couldn't seem

to use this (since the compiler decides that the template version is closer for wchar *).

Now I have a small problem with the compiler itself - after that I think it will all compile correctly.
