Subject: Wierd: compiling crahes Window Manager!
Posted by kamathln on Sat, 07 Jun 2008 08:42:30 GMT
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The strangest thing happened to me. I use Window maker for Window manager. It has given be the most stable performance by not crashing in the last 4 years.

Yesterday, I thought of trying out UPP. . I installed the deb from download section. I opened a example and hit the compile button. Windowmaker simply started restarting over and over again. (It can fortunately restart itself on crashing and continue to manage existing windows).

THe wierder thing is Theide kept working. Though the Window manager was reloading over and over, I could still press File>Quit in Theide with no problem. and once it quit, everything came back to a sane state. This happens everytime I hit the compile button. I havent tried anything else in Theide. This happens for any example I choose.

My Machine config:
lax@laxtop:~/fbeta$ cat /proc/cpuinfo
processor : 0
vendor_id : GenuineIntel
cpu family : 6
model : 8
model name : Pentium III (Coppermine)
stepping : 3
cpu MHz : 700.000
cache size : 256 KB
fdiv_bug : no
hlt_bug : no
f00f_bug : no
coma_bug : no
fpu : yes
fpu_exception : yes
cpuid level : 2
wp : yes
flags : fpu vme de pse tsc msr pae mce cx8 sep mtrr pge mca cmov pat pse36 mmx fxsr sse up
bogomips : 1395.35
clflush size : 32

lax@laxtop:~/fbeta$ free -m

	total	used	free	shared	buffers	cached
Mem:	123	121	2	0	1	21
-/+ buffers/cache:		98	25			
Swap:	191	90	101			

lax@laxtop:~/fbeta$ lspci
00:00.0 Host bridge: Intel Corporation 440BX/ZX/DX - 82443BX/ZX/DX Host bridge (rev 03)
00:01.0 PCI bridge: Intel Corporation 440BX/ZX/DX - 82443BX/ZX/DX AGP bridge (rev 03)

00:02.0 CardBus bridge: Texas Instruments PCI1450 (rev 03)
00:02.1 CardBus bridge: Texas Instruments PCI1450 (rev 03)
00:03.0 Ethernet controller: 3Com Corporation 3c556B CardBus [Tornado] (rev 20)
00:03.1 Communication controller: 3Com Corporation Mini PCI 56k Winmodem (rev 20)
00:05.0 Multimedia audio controller: Cirrus Logic CS 4614/22/24/30 [CrystalClear SoundFusion Audio Accelerator] (rev 01)
00:07.0 Bridge: Intel Corporation 82371AB/EB/MB PIIX4 ISA (rev 02)
00:07.1 IDE interface: Intel Corporation 82371AB/EB/MB PIIX4 IDE (rev 01)
00:07.2 USB Controller: Intel Corporation 82371AB/EB/MB PIIX4 USB (rev 01)
00:07.3 Bridge: Intel Corporation 82371AB/EB/MB PIIX4 ACPI (rev 03)
01:00.0 VGA compatible controller: S3 Inc. 86C270-294 Savage/IX-MV (rev 11)

lax@laxtop:~/fbeta$ cat /etc/debian_version
lenny/sid

lax@laxtop:~/fbeta$ dpkg -l wmaker

ii wmaker 0.92.0-7 NeXTSTEP-like window manager for X

Subject: Re: Wierd: compiling crahes Window Manager!
Posted by guido on Sat, 07 Jun 2008 13:11:42 GMT
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Hi,

upp is EWMH compliant. Legacy window manager hints are not generally implemented. More entrenched toolkits implement both, and I think upp should too, but I'm afraid EWMH-compliant WM is a requirement at this point. It may be only a page of trivial code to add for this legacy, but someone needs to get around to do it.

You may still have hit a bug, but we needed debug output (stack trace) to know where to look. Your hardware probably has nothing to do with it.

Guido

Subject: Re: Wierd: compiling crahes Window Manager!
Posted by kodos on Sat, 07 Jun 2008 16:49:52 GMT
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Hi,

I definitely think that TheIDE is doing some strange things while compiling. I'm using Ubuntu 8.04

with Compiz and while I compile something every 10 seconds or so the titlebar of TheIDE flashes blue. It really doesn't look normal, but more like a display error. I haven't seen this effect with other programs that I use so I think it's U++ problem.