Inside Windows Debugging

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To ensure the ongoing accuracy of this book and its companion content, we've reviewed and confirmed the errors listed below. If you find a new error, we hope you'll report it to us on our website: www.microsoftpressstore.com/contact-us/errata.

Page	Location	Description	Date corrected
xxix-xl	Introduction	An earlier version of the PDF includes the Introduction twice (first occurrence on pages xvii-xxviii, and then again on pages xxix-xl). This has been corrected in the online PDF.	4/26/2012
xxvi	Step 8	When following the instructions in step 8, be sure to use the same command prompt window that is already opened in step 7 for setting the environment via "setenv.bat". Otherwise, "bcz" will not work.	
xxxvii	Step 5	Reads: Then Install the components to the C:\DDK\7600.16835.1 directory… Should read: Then Install the components to the C:\DDK\7600.16385.1 directory…	5/17/2013
7	First bulleted item, end of second paragraph	Reads: …while Windows Vista had three. Should read: …while Windows Vista had two.	5/17/2013
47	First listing	When you use the x86 version of windbg.exe and notepad.exe on an x64 host Windows operating system, the call stack displayed by the k command stops at ntdll!KiUserCallbackDispatcher. This is because the x86 version of the debugger doesn't handle the WOW64 call frame in this case, so it fails to decode the rest of the call stack. To work-around this issue when running an x64 Windows operating system, use the x64 windbg.exe debugger. It will work with either c:\windows\system32\notepad.exe or c:\windows\syswow64\notepad.exe Note that this only happens if you're running the experiment on an x64 host Windows operating system.	

Page	Location	Description	Date corrected
62	Note reader aid	Should read: Note The msconfig.exe tool can also be run in safe mode. Safe mode is an OS boot option that allows you to start a minimal operating system and rectify configuration mistakes or crashing bugs that might be preventing you from booting successfully into the desktop. This is done by pressing the F8 shortcut when restarting Windows, which brings up a boot menu that allows you to select booting into safe mode. This same boot menu also has a choice that allows you to directly enable kernel debugging on the machine, but that option is less flexible than msconfig.exe because it does not allow you to set the properties of the kernel debugging connection.	5/17/2013
107	Code sample, line 11	Reads: Console.ReadLine("Exiting..."); Should read: Console.WriteLine("Exiting...");	5/17/2013
198	Last paragraph, fourth line	Reads: E_ACCESSDENIED value (0x8007005) Should read: E_ACCESSDENIED value (0x80070005)	

220	Middle of code block	Reads:
		g_fAttached = false;
		
		Should read:
		g_bAttached = false;
			5/17/2013

389	Part opener table of contents	Reads: Common Tracking Scenarios Should read: Common Tracing Scenarios	5/17/2013
409	Second paragraph, second sentence	Reads: ...was spent inside a function called COMCTL32!EditML_BuildcchLines. Should read: ...was spent inside a function called COMCTL32!EditML_BuildchLines.	