

Windows Internals, Sixth Edition, Part 1

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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
10	"Experiment: Viewing Process Details..." sidebar, second sentence	Reads: The first time you run it, you will receive a message that symbols are not currently configured. Should read: The first time you run it and go to the Threads tab of a process' property page, you will receive a message that symbols are not currently configured.	10/5/2012
11	URL in first paragraph	Reads: http://msdn.microsoft.com/en-us/windows/hardware/gg462988.aspx Should read: http://msdn.microsoft.com/en-us/windows/hardware/hh852360	10/5/2012
13	"Fibers and User_Mode Scheduler Threads" sidebar, last sentence	The sentence promising more information in Chapter 5 should be removed.	10/5/2012
13	"Fibers and User-Mode Scheduler Threads" sidebar, third paragraph, first sentence	Reads: UMS threads, which are available only on 64-bit versions of Windows... Should read: UMS threads, which are available only for 64-bit applications on 64-bit versions of Windows...	3/15/2013
66	Second paragraph	The reference to the "Inside the Native API" should be removed.	3/15/2013

Page	Location	Description	Date corrected
78	First paragraph, first sentence	Reads: Userinit performs some initialization of the user environment (such as running the login script and applying group policies)... Should read: Userinit performs some initialization of the user environment (such as running the logon script and reestablishing network connections)...	10/5/2012
96	Figure 3-6	Reads: 0 2 3 ... n Should read: 0 1 2 3 ... n	10/5/2012
97	First paragraph, last sentence	Reads: ...the ISR routine for the PS2 keyboard device: Should read: ...the ISR routine for the PS/2 keyboard device:	10/5/2012
103	Table 3-1, second row, second column	Reads: ...machjne,... Should read: ...machine,...	10/5/2012
115	Second paragraph, fifth row	Reads: Daylight Savings Time Should read: Daylight Saving Time	10/5/2012
117	Second paragraph, second line	Reads: ...slightly latency/delay l... Should read: ...slight latency/delay...	10/5/2012
151	Last code block, first line	Reads: lkd> ?? ((nt!_OBJECT_TYPE*)0xfffffa8002755b60)->TypeInfo*)0xfffffa800275)->TypeInfo Should read: lkd> ?? ((nt!_OBJECT_TYPE*)0xfffffa8002755b60)->TypeInfo*)	3/15/2013
186	Table 3-19, Semaphore row	Reads: Semaphore Semaphore count drops by 1 One thread is released. Should read: Semaphore Semaphore count increases by 1 One or more threads are released.	10/5/2012
214	Second full paragraph, fourth line	Read: NtSetInformationAlpcPort Should read: NtAlpcSetInformation	10/5/2012

Page	Location	Description	Date corrected
217	"Views, Regions, and Sections" section, second paragraph, second line	Read: NtSetInformationAlpcPort Should read: NtAlpcSetInformation	10/5/2012
282	Second paragraph	The following sentence should be removed: Data stored in a profile's key includes the time of the last load of the profile in the ProfileLoadTimeLow value.	10/5/2012
411	Second paragraph, fourth line	Reads: ...which sets priorities of 4, 8, 13, 14, 6, and 10, respectively. Should read: ...which sets priorities of 4, 8, 13, 24, 6, and 10, respectively.	10/5/2012
415	Lower-right area of first screen shot	Reads: Base Priority: 8 Dynamic Priority: 12 Should read: Base Priority: 24 Dynamic Priority: 24	6/15/2015
416	"Windows System Resource Manager" sidebar, first sentence	Reads: Windows Server 2008 R2 Enterprise Edition and Windows Server 2008 R2 Datacenter Edition include an optionally installable component called Windows System Resource Manager (WSRM). Should read: Windows Server 2008 R2 Standard Edition and higher SKUs include an optionally installable component called Windows System Resource Manager (WSRM).	10/5/2012
418	Figure 5-16	The figure shows an arrow pointing from "Running (2)" to "dispatched." The arrow should point from "dispatched" to "Running (2)."	10/5/2012
471	"Distributed Fair Share Scheduling" section	Reads: Distributed Fair Share Scheduling Should read: Dynamic Fair Share Scheduling	10/5/2012
494	Second paragraph, third line	Reads: ...for a section object in the user's session. Should read: ...for an event object in the user's session.	10/5/2012
496	Fourth paragraph, fifth line	Reads: ...SeAccessCheck returns True or False, depending... Should read: ...SeAccessCheck returns True or False, depending...	10/5/2012

Page	Location	Description	Date corrected
562	First paragraph, third line	<p>Reads: The default value is Userinit.exe, which loads the user profile and then...</p> <p>Should read: The default value is Userinit.exe, which loads the user profile settings and then...</p>	10/5/2012