

Errata^Σ

OPERATING SYSTEM CONCEPTS, NINTH EDITION
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Page viii, line 6: **eight** → **seven**

Page ix, line 26: **(<http://www.os-book.com>)** → **<http://www.os-book.com>**

Page xi, line -15: **POSIX1.b** → **POSIX.1b**

Page xi, line -15: **POSIX1.b/c** → **POSIX.1c**

Page xii, line 16: **download from the the** → **download from the**

Page xiv, line -12: **Some of the the** → **Some of the**

Page xiv, line -12: **prepeared** → **prepared**

Page 9, line -6: **memory, ROM)** → **memory (ROM)**

Page 9, line -5: **memory, EEPROM)** → **memory (EEPROM)**

Page 14, line 8: **appeared prominently appeared in** → **appeared prominently in**

Page 27, line -6: **for secondary and tertiary storage** → **for secondary storage**

Page 33, Fig. 1.16: The node with value 42 should be 32 and appear under the node with value 40

Page 41, line 3: **virtual machine manager VMM.** → **VMM.**

Page 41, line 15: **VMMs like VMware, ESX,** → **VMMs like VMware ESX**

Page 45, line 24: **RedHat** → **Red Hat**

Page 45, line 26: **RedHat** → **Red Hat**

Page 48, line -6: **infinite loops** → **infinite loops from dominating the system**

Page 59, Figure 2.2 caption: **Solrais** → **Solaris**

Page 77, lines 26,27,32: **X86** → **x86**

Page 77, line 32: **IBMPowerPC** → **IBM PowerPC**

Page 83, line -2: **Windows 7 in in** → **Windows 7 in**

Page 91, line 12: **system generation SYSGEN** → **system generation (SYSGEN)**

Page 131, lines 2, 7: **O_RDRW** → **O_RDWR**

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Page 131, line 17: **Figure 3.17 and 3.18** → **Figures 3.17 and 3.18**

Page 132, Figure 3.17, line 2: **<stdlib.h>** → **<stdlib.h>**

Page 132, Figure 3.17, line 10: **SIZE 4096** → **SIZE = 4096**

Page 132, Figure 3.17, line 20: **O_RDRW** → **O_RDWR**

Page 133, Figure 3.18, line 2: **<stdlib.h>** → **<stdlib.h>**

Page 133, Figure 3.18, line 10: **SIZE 4096** → **SIZE = 4096**

Page 143, Figure 3.24: **fd(0)** → **fd[0]**

Page 143, Figure 3.24: **fd(1)** → **fd[1]**

Page 144, Figure 3.26, line -5: **close the write end of the pipe** → **close the read end of the pipe**

Page 152, line 9: **which which** → **which**

Page 154, line -2: **Chpaters** → **Chapters**

Page 178, Figure 4.12 caption: **integer** → **integers**

Page 181, line 30: **are there are** → **as there are**

Page 188, line 6: **run at at** → **run at**

Page 194, Fig 4.16: Remove line 3 (**#include types.h**)

Page 199, line 14: **shared cross** → **shared across**

Page 210, line 31: ***value == exected** → ***value == expected**

Page 212, line -1: **false;;** → **flase;**

Page 257, line 24: **Semaphore** → **Sem**

Page 258, line -11: **Odersky et al. ()** → **Odersky et al. (2006)**

Page 259, line -7: **M. Zenger** → **M. Zenger, *An overview of the Scala programming language*, EPFL, (2006)**

Page 288, lines 17, 18 : **consequently, P2 misses the deadline ..** → **consequently, P2 finishes its burst at time 85, after the deadline for completion of its CPU burst at time 80.**

Page 295, line 10: **classes** → **class**

Page 296, line 11: **thread's the base** → **thread's base**

Page 345, line 33: remove **“(the request has been granted)”**

Page 359, line 16: **swap time is 200** → **swap time is 2000**

Page 362, line 9: **MFT)but** → **MFT) but**

Page 365, line 23: **user-defined** → **programmer-defined**

Errata - page 3

Page 366, line -6: 1,000 → 1000

Page 370, line -14: amount data → amount of data

Page 371, line 34: 4 TB → 4 GB

Page 375, line -14: toinvalid → to invalid

Page 387, line 6: Intel Mac OS X → Mac OS X

Page 393, line 4, add a new line: a. A conventional single-level page table

Page 393, line 5, add a new line: b. An inverted page table

Page 545, line 20: Chaptretrs → Chapters

Page 553, line -8: disk address and length (in block units) of the first block → disk address of the first block and length (in block units) of the file

Page 562, line 11: requires 256 → requires 32

Page 603, line 31: vectored I/O → Vectored I/O

Page 603, line 32: IOoperations → IO operations

Page 603, line 32: UNIXreadv → UNIX readv

Page 604, line 11: IOinvolving → IO involving

Page 634, line 15: is a of → is a *transfer* of

Page 713, line 7: RedHat → Red Hat

Page 713, line -6: VM370 → VM/370

Page 719, line 3: as 1998, /Judi 1998 doesn't seem that recent using → as 1998, using

Page 720, line -9: For example,AMD → For example, AMD

Page 725, line 5: RedHat → Red Hat

Page 735, line -7: X86 → x86

Page 789, line -6: Aconflict-resolution → A conflict-resolution