Errata[Σ]

OPERATING SYSTEM CONCEPTS, NINTH EDITION
Silberschatz, Galvin, and Gagne

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Page xii, line 16: download from the the ➔ download from the

Page xiv, line -12: Some of the the ➔ Some of the

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, lines 24, 26: RedHat ➔ Red Hat

Page 45, line 15: VMMs like VMware, ESX, ➔ VMMs like VMware ESX,

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

Page 131, line 17: Figure 3.17 and 3.18 ➔ Figures 3.17 and 3.18

Page 132, Figure 3.17, line 2: <stlib.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: <stlib.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

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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

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: to*invalid* ➜ 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: Chaptrers ➜ 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

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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 720, line -9: For example,AMD ➜ For example, AMD

Page 725, line 5: RedHat ➜ Red Hat

Page 735, line -7: X86 ➜ x86