

**Errata\***  
OPERATING SYSTEM CONCEPTS, SIXTH EDITION  
Silberschatz, Galvin, and Gagne  
December 10, 2001

**To Be Corrected in 2<sup>nd</sup> Printing:**

page 11, section 1.3, first sentence: *Personal Computers PCs*  $\Rightarrow$  *Personal Computers (PCs)*

page 20, Figure 1.6 line 3 from the bottom: “no software” should come before “compilers”

page 64, fourth paragraph, line 4: *count*  $\Rightarrow$  *cout*

page 76, Figure 3.7, third light block fix line breaks:

*signals terminal // handling*  $\Rightarrow$  *signals // terminal handling*

*swapping block I/O // system*  $\Rightarrow$  *swapping // block I/O system*

page 80, Figure 3.10: *add arrow to OS/2 application*

*POSIX application*  $\Rightarrow$  *POSIX server*

page 92, line 2: *Brinch-Hansen*  $\Rightarrow$  *Brinch Hansen*

page 106, Figure 4.8, line 2: *void main*  $\Rightarrow$  *main*

page 108, last paragraph, second line: *or by explicitly*  $\Rightarrow$  *or explicitly*

page 109, fourth paragraph, last line: *items can be the buffer st*  $\Rightarrow$  *items can be the buffer at*

page 114, Section 4.5.5, paragraph 2 next to last line: *RPC model a*  $\Rightarrow$  *an RPC models a*

page 117, Section 4.6.1, first paragraph, third line: *A socket is made up*  $\Rightarrow$  *A socket is identified*

page 140, line 14: *%d must be <= o\n*  $\Rightarrow$  *%d must be >= o\n*

page 176, Figure 6.9: *CPU173*  $\Rightarrow$  *CPU 173*

page 196, last line: *number k !=0*  $\Rightarrow$  *number [k] !=0*

page 197, Figure 7.5, line 7: *(number [j, j] < number [i, i]) ;*  $\Rightarrow$  *((number [j], j) < (number [i], i)) ;*

page 212, line 3 from the bottom: *region v when B do S;*  $\Rightarrow$  *region v when (B) S;*

page 220, last line: *Brinch-Hansen*  $\Rightarrow$  *Brinch Hansen*

page 241, paragraph 3, lines 1 and 2: *Brinch-Hansen*  $\Rightarrow$  *Brinch Hansen*

page 291, line 8: *2<sup>36</sup> bytes (or 64GB)*  $\Rightarrow$  *2<sup>44</sup> bytes (or 16TB)*

page 299, Section 9.4.4.2, line 5: *he mapped page frame*  $\Rightarrow$  *the mapped page frame*

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\* Errors reported by: Don Colton, Elaine Cheong, Jim McQuillan, Alison Pechenick, Greg Sims, Sekar Sundarraj

## Errata - page 2

page 349, paragraph 3, line 2: *algorightm*  $\Rightarrow$  *algorithm*

page 355, paragraph 2, line 2 from bottom: *checking and investigating*  $\Rightarrow$  *clearing and investigating*

page 377, Figure 11.1, under function, line 1: *read to run*  $\Rightarrow$  *ready to run*;

under usual extension, cell 6: *rrf*  $\Rightarrow$  *rtf*

under usual extension, cell 7: *remove "mpeg, mov, rm"*

under usual extension, cell 8: *arc, zip, tar*  $\Rightarrow$  *ps, pdf, jpg*

page 381, Figure 11.3 caption: *remove extra period from end*

page 389, paragraph 3, line 3 from bottom: *(95, 95, NT, 2000)*  $\Rightarrow$  *(95, 98, NT, 2000, XP)*

page 406, Section 11.6.4 last line: *creation date*  $\Rightarrow$  *date of last modification*

page 407, line 1: *to block*  $\Rightarrow$  *to order*

page 409, Bibliographical Notes, paragraph 3, line 2: *VAX VMS*  $\Rightarrow$  *VAX/VMS*

page 415, paragraph 3, line 5: *system- wide*  $\Rightarrow$  *system-wide*

page 415, last line: *index*  $\Rightarrow$  *entry*

page 427, paragraph 3, last line: *non-varnil*  $\Rightarrow$  *non-nil*

page 434, second paragraph, last line: *functional generality*  $\Rightarrow$  *general functionality*

page 444, paragraph 4 line 2: */etc/vfstab*  $\Rightarrow$  */etc/vfstab*

page 523, paragraph 1, line 3: *switching disks is expensive, but switching tapes is not*  $\Rightarrow$  *switching tapes is expensive, but switching disks is not*

page 635, bullet 5: *b3 is less than or equal to i*  $\Rightarrow$  *b3 is greater than or equal to i*

page 810, in all 6 instances: *Brinch-Hansen*  $\Rightarrow$  *Brinch Hansen*