Errata for *The TCP/IP Guide* (updated to 14th printing)

Page 95: The sentence:

Layer N-2 creates a layer N-2 PDU containing the layer N-1 SDU . . .

should now read:

Layer N-2 creates a layer N-2 PDU containing the layer N-1 PDU . . .

Page 99: In Figure 5-7, "Layer 2 Protocol A" appears twice on the lower-left corner. The bottom instance should now read "Layer 1 Protocol A."

Page 183: The third sentence of the last paragraph which reads:

Obviously real IP datagrams are longer than the 23 bytes shown here!

should now read:

Obviously real IP datagrams are longer than the 32 bytes shown here!

Page 224: In Figure 13-8, the Hexadecimal multicast-mapped hardware address that reads "0A-A7-94-07-CB-D0" should now read "01-00-5E-4D-62-B1," and the third set of binary digits from the left that reads "10010100" should now read "01011110." The corrected figure appears as follows:
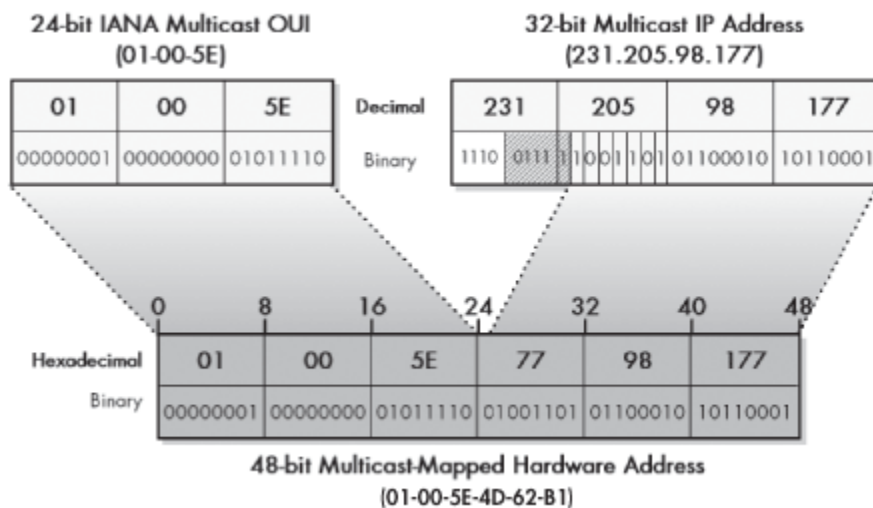
Page 262: In Table 17-3, "16,277,214" should now read "16,777,214."

Page 293: The sentence that reads:

The total number of hosts needed is thus 196

should now read:

The total number of hosts needed is thus 190

Pages 307–308: On the bottom of page 307 and at the top of page 308, the binary digit string should that starts with "0100110" should instead start with "10100110."

Page 312: In Figure 19-8, the last octet in the binary representation of Subnet #0, Host #2 which reads "00000001" should now read "00000010."

Page 416: The first sentence of the last entry in the list which reads:

Movement of Fragmentation Header Fields: To reflect the decreased importance of fragmentation in IPv4

should now read:

Movement of Fragmentation Header Fields: To reflect the decreased importance of fragmentation in IPv6

Page 432: In Figure 28-1, the box in the lower-left corner that reads "Inside Global" should now read "Outside Local."

Page 533: In Figure 32-7, "Type = 11" should now read "Type = 12."

Page 567: In the first box in the first row, "Type = 135" should now read "Type = 137."

Page 723: In the first paragraph, "five main tasks" should now read "six main tasks."

Page 784: In the second paragraph from the bottom, "350" should now read "360."

Page 844: In Listing 51-1, we deleted `Host Table Name Space` from the last line of the code.

Page 898: The sentence that reads:

Finally, if an amount of time equal to Expires seconds elapses, the master name server will stop serving data from the zone until it re-establishes contact with the primary name server.

should now read:

Finally, if an amount of time equal to Expires seconds elapses, the slave name server will stop serving data from the zone until it re-establishes contact with the primary name server.

Page 980: The sentence that reads:

In fact, the successor to RFC 1497 is RFC 1533, which officially merges BOOTP vendor extensions and BOOTP options into the same standard.

should now read:

In fact, the successor to RFC 1497 is RFC 1533, which officially merges BOOTP vendor extensions and DHCP options into the same standard.

Page 987: In Table 60-1, in the row for the field "CHAddr":

address of the client sending a BOOTREPLY

should now read:

address of the client sending a BOOTREQUEST

Page 1146: In Table 70-1, the encoding "%26" is shown as corresponding to the "%" character; it should now be shown for the "&" character.