## Errata File for Guide to Networking Essentials, 7th Edition

## If you have errata to contribute, please send me an email at books@tomsho.com

Chapter 5   FTP and   The second sentence reads: "FTP uses TCP ports 20 and 21. Port 20 is for users sending control commands, and port 21 is for transferring file data."   The port numbers are reversed: it should read: "FTP uses TCP ports 20 and 21.   Port 21 is for users sending control commands, and port 20 is for transferring file data."   (Hat tip: Jennifer Riley)   The service runs in the background and listens on UDP port 69.   Change: UDP port 69 to UDP port 67.   Change: UDP port 69 to UDP port 69.   Change: UDP port 69 to UDP port 69.   Change: UDP por		ks@toms	HO.COTT		
TFTP sending control commands, and port 21 is for transferring file data."  The port numbers are reversed: it should read: "FTP uses TCP ports 20 and 21. Port 21 is for users sending control commands, and port 20 is for transferring file data."  (Hat tip: Jennifer Riley)  The service runs in the background and listens on UDP port 69. Change: UDP port 69 to UDP port 67. (Hat tip: Jennifer Riley)  205 Figure 5- 19 Step 8 in the figure has the wrong IP address; it should be the same as Step 7: 207.46.19.190  (Hat tip: Matt Sanderlin)  Test bank The solutions file has the corrected figure should look like: Destination MAC Destination Power IP Source Port: 4921 Destination Pott 80 GET HTTP 11 Wow.compage.com (Hat tip: Jennifer Riley)  Test bank The following question in the Test Bank was incorrectly marked with the answer Exclusion. The correct answer is Reservation.  If you want a computer to be assigned the same IP address each time an address is assigned, what DHCP option should you configure?  a. Scope  b. Reservation  C. Exclusion  d. Gateway  Chapter 6  244 First bullet item The value of the first octet for class A addresses is between 1 and 127." Explanation: Technically, the value of the first octet of a class A address is between 0 and 127, but IP addresses beginning with 0 are invalid and are not used for IP address assignment. Hat tip: Stephen Riner.  " a class C address provides 28 bits of address space" Explanation: The number 28 should be 2".  Hands-on Project 9- 1, Step 6  Chapter 13  626 Review C. Compare current operation with a baseline					
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Service   (Hat tip: Jennifer Riley)   Step 8 in the figure has the wrong IP address; it should be the same as Step 7: 207.46.19.190   (Hat tip: Matt Sanderlin)   missing the frame trailer. The corrected figure should look like:   Pigure 5-					
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14   207.46.19.190   (Hat tip: Matt Sanderlin)   (Hat tip: Jennifer Riley)   (Hat ti	205				
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19   Destination MAC,   Destination IP, Source IP   Source Port: 4921 Destination Port: 80   GET HTTP 1.1   CRC	201	F' F	, ,		
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guestion Should also be a selected answer. So correct answers are a bic	626	Review	,		
		question	Should also be a selected answer. So, correct answers are a, b, c.		

## Errata File for Guide to Networking Essentials, 7<sup>th</sup> Edition

10	Hat tip: Jennifer Rilev
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