




Lab 20	TCP connection refused	<b>Server Problem?</b> 	Zero Window condition	Labs 7, 63-70
Lab 21	application services refused		DNS error response	Lab 77
Labs 34-36	DNS response delays		HTTP error response	Lab 78
Labs 2, 37-40	HTTP response delays		SMB/SMB2 error response	Lab 79
Labs 41-43	SMB/SMB2 response delays		SIP error response	Lab 80
Lab 88	DHCP response delays		delays during a download	Page 110
Page 10	bandwidth throttling	<b>Infrastructure Problem?</b> 	high path latency	Labs 31, 32
Lab 86	queuing traffic		routing loop	Page 8
Page 12	switch loop		lousy routing path	Page 11
Labs 48, 49	dropped packets		excessive broadcasts	Page 13
Lab 60	ACKed unseen segment with SPAN		route resolution failure	Page 97
Page 322	infected host		TCP functionality missing	Lab 9
Lab 15	no WLAN traffic captured	<b>Client Problem?</b> 	Zero Window condition	Labs 7, 63-69
Lab 18	name resolution failures		Reused port conflicts	Lab 74, 75
Lab 19	address resolution failures		low packet sizes	Lab 85
Lab 60	faulty capture		WLAN retries and low signal strength	Lab 98
Lab 76	checksum errors		delays before a TLS encrypted alert	Page 108