## APPENDIX G

# **Miscellaneous Information**

#### **G.1 PORT NUMBERS**

Table G.1 lists all port numbers we have mentioned in this book.

 Table G.1
 Ports by port number

Port Number	UDP or TCP	Protocol		
7	TCP/UDP	ЕСНО		
13	UDP/TCP	DAYTIME		
19	UDP/TCP	CHARACTER GENERATOR		
20	TCP	FTP-DATA		
21	TCP	FTP-CONTROL		
22	TCP	SSH		
23	TCP	TELNET		
25	TCP	SMTP		
37	UDP/TCP	TIME		
67	UDP	DHCP-SERVER		
68	UDP	DHCP-CLIENT		
69	UDP	TFTP		
70	TCP	GOPHER		
79	TCP	FINGER		
80	TCP	HTTP		
110	TCP	POP-3		
111	UDP/TCP	RPC		
143	TCP	IMAP		
161	UDP	SNMP		
162	UDP	SNMP-TRAP		
179	TCP	BGP		
443	TCP	HTTPS		
520	UDP	RIP		

## G.2 RFCS

In Table G.2, we list the RFCs that are directly related to the material in this text. For more information go to the site: http://www.rfc-editor.org.

 Table G.2
 RFCs for each protocol

Protocol	RFC			
ARP	826, 1029, 1166, and 1981			
BGP	1654, 1771, 1773, 1997, 2439, 2918, and 3392			
CMS	3360 and 3370			
DHCP	3342 and 3396			
DNS	1034, 1035, 1996, 2535, 3008, 3658, 3755, 3757, and 3845			
Forwarding	1812, 1971, and 1980			
FTP	959, 2577, and 2585			
HTTP	2068 and 2109			
ICMP	792, 950, 956, 957, 1016, 1122, 1256, 1305, and 1987			
IPMPv6	2461, 2894, 3122, 3810, 4443, and 4620			
IPv4	760, 781, 791, 815, 1025, 1063, 1071, 1141, 1190, 1191, 1624, and 2113			
IPv4 Addressing	917, 927, 930, 932, 940, 950, 1122, and 1519			
IPv6	1365, 1550, 1678, 1680, 1682, 1683, 1686, 1688, 1726, 1752, 1826, 1883, 1884, 1886, 1887, 1955, 2080, 2373, 2452, 2460, 2461, 2462, 2463, 2465, 2466, 2472, 2492, 2545, and 2590			
IPv6 Addressing	2375, 2526, 3513, 3587, 3789, and 4291			
MIB	2578, 2579, and 2580			
MIME	2046, 2047, 2048, and 2049			
Mobile IP	1701, 2003, 2004, 3024, 3344, and 3775			
MPLS	3031, 3032, 3036, and 3212			
Multicast Routing	1584, 1585, 2117, and 2362			
Multimedia	2198, 2250, 2326, 2475, 3246, 3550, and 3551			
OSPF	1583 and 2328			
POP3	1939			
RIP	1058 and 2453			
SCTP	4820, 4895, 4960, 5043, 5061, and 5062			
SMTP	2821 and 2822			
SNMP	3410, 3412, 3415, and 3418			
SSH	4250, 4251, 4252, 4253, 4254, and 4344			
TCP	793, 813, 879, 889, 896, 1122, 1975, 1987, 1988, 1993, 2018, 2581, 3168, and 3782			
TELNET	854, 855, 856, 1041, 1091, 1372, and 1572			
TFTP	906, 1350, 2347, 2348, and 2349			
UDP	768			
WWW	1614, 1630, 1737, and 1738			

## **G.3 CONTACT ADDRESSES**

Table G.3 shows the contact addresses for organizations we discussed in this book.

 Table G.3
 Contact Addresses

	T = 1		
ATM Forum	International Telecommunication Union		
Presidio of San Francisco	Place des Nations		
P.O. Box 29920	CH-1211 Geneva 20 Switzerland		
572B Ruger Street	www.itu.int/home		
San Francisco, CA 94129-0920			
www.atmforum.com			
Federal Communications Commission	Internet Corporation for Assigned Names		
445 12th Street S.W.	and Numbers (ICANN)		
Washington, DC 20554	4676 Admiralty Way, Suite 330		
www.fcc.gov	Marina del Rey, CA 90292-6601		
	www.icann.org		
Institute of Electrical and Electronics	Internet Engineering Task Force (IETF)		
Engineers (IEEE)	E-mail: ietf-infor@ietf.org		
Operations Center	www.ietf.org		
445 Hoes Lane	-		
Piscataway, NJ 08855			
www.ieee.org			
International Organization for	Internet Society (ISOC)		
Standardization (ISO)	1775 Wiehle Avenue, Suite 201		
1, rue de Varembé	Reston, VA 20190-5108		
Case postale 56	www.isoc.org		
CH-1211 Geneva 20 Switzerland	_		
www.iso.org			