000	001	014	015	016	019	020	021	234	235	236	239	240	241	254	255
Local	Reserved	PDN	HP	DEC	Ford	CSC	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
003	002	013	012	017	018	023	022	233	232	236	238	243	242	253	252
GE	Reserved	Xerox	AT&T	Apple	MIT	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
004	007	800	011	030	029	024	025	230	231	226	225	244	247	248	251
L3	Reserved	L3	U.S. DoD	U.S. DoD	U.S. DoD	Reserved	UK Defense	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
005	006	009	010	031	028	027	026	229	228	227	224	245	246	249	250
Reserved	U.S. DoD	IBM	Private	Reserved	U.S. DoD	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
058	057	054	053	032	035	036	037	218	219	220	223	202	201	198	197
Reserved	SITA	Merck	Cap Debis	AT&T	MERIT	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	APnic	Reserved	Various	Reserved
059	056	055	052	033	034	039	038	217	216	221	222	203	200	199	196
Reserved	U.S. Postal	U.S. DoD	EI duPont	U.S. DoD	Halliburton	Reserved	PSI	Reserved	ARIN	Reserved	Reserved	APnic	Reserved	ARIN	AfriNIC
060	061	050	051	046	045	040	041	214	215	210	209	204	205	194	195
Reserved	APnic	Reserved	UK DSS	Reserved	Interop	Eli Lily	Reserved	U.S. DoD	U.S. DoD	APnic	ARIN	ARIN	ARIN	RIPE	RIPE
063	062	049	048	047	044	043	042	213	212	211	208	207	206	193	192
ARIN	RIPE	Reserved	Prudential	Bell- Northern	Radio	Inet	Reserved	RIPE	RIPE	APnic	ARIN	ARIN	ARIN	RIPE	Various
064	067	068	069	122	123	124	127	128	131	132	133	186	187	188	191
ARIN	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Loopback	Various	Various	Various	Various	Reserved	Reserved	Reserved	Various
065	066	071	070	121	120	125	126	129	130	135	134	185	184	189	190
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
078	077	072	073	118	119	114	113	142	141	136	137	182	183	470	
				, , , ,	119	114	113	142	141	130	131	102	103	178	177
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	178 Reserved	177 Reserved
Reserved 079	Reserved 076	Reserved 075	Reserved 074				-								
				Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
079	076	075	074	Reserved 117	Reserved 116	Reserved 115	Reserved 112	Various 143	Various 140	Various 139	Various 138	Reserved 181	Reserved 180	Reserved 179	Reserved 176
079 Reserved	076 Reserved	075 Reserved	074 Reserved	Reserved 117 Reserved	Reserved 116 Reserved	Reserved 115 Reserved	Reserved 112 Reserved	Various 143 Various	Various 140 Various	Various 139 Various	Various 138 Various	Reserved 181 Reserved	Reserved 180 Reserved	Reserved 179 Reserved	Reserved 176 Reserved
079 Reserved 080	076 Reserved 081	075 Reserved 094	074 Reserved 095	Reserved 117 Reserved 096	Reserved 116 Reserved 097	Reserved 115 Reserved 110	Reserved 112 Reserved 111	Various 143 Various 144	Various 140 Various 145	Various 139 Various 158	Various 138 Various 159	Reserved 181 Reserved 160	Reserved 180 Reserved 161	Reserved 179 Reserved 174	Reserved 176 Reserved 175
079 Reserved 080 Reserved	076 Reserved 081 Reserved	075 Reserved 094 Reserved	074 Reserved 095 Reserved	Reserved 117 Reserved 096 Reserved	Reserved 116 Reserved 097 Reserved	Reserved 115 Reserved 110 Reserved	Reserved 112 Reserved 111 Reserved	Various 143 Various 144 Various	Various 140 Various 145 Various	Various 139 Various 158 Various	Various 138 Various 159 Various	Reserved 181 Reserved 160 Various	Reserved 180 Reserved 161 Various	Reserved 179 Reserved 174 Reserved	Reserved 176 Reserved 175 Reserved
079 Reserved 080 Reserved 083	076 Reserved 081 Reserved 082	075 Reserved 094 Reserved 093	074 Reserved 095 Reserved 092	Reserved 117 Reserved 096 Reserved 099	Reserved 116 Reserved 097 Reserved 098	Reserved 115 Reserved 110 Reserved 109	Reserved 112 Reserved 111 Reserved 108	Various 143 Various 144 Various 147	Various 140 Various 145 Various 146	Various 139 Various 158 Various 157	Various 138 Various 159 Various 156	Reserved 181 Reserved 160 Various 163	Reserved 180 Reserved 161 Various 162	Reserved 179 Reserved 174 Reserved 173	Reserved 176 Reserved 175 Reserved 172
079 Reserved 080 Reserved 083 Reserved	076 Reserved 081 Reserved 082 Reserved	075 Reserved 094 Reserved 093 Reserved	074 Reserved 095 Reserved 092 Reserved	Reserved 117 Reserved 096 Reserved 099 Reserved	Reserved 116 Reserved 097 Reserved 098 Reserved	Reserved 115 Reserved 110 Reserved 109 Reserved	Reserved 112 Reserved 111 Reserved 108 Reserved	Various 143 Various 144 Various 147 Various	Various 140 Various 145 Various 146 Various	Various 139 Various 158 Various 157 Various	Various 138 Various 159 Various 156 Various	Reserved 181 Reserved 160 Various 163 Various	Reserved 180 Reserved 161 Various 162 Various	Reserved 179 Reserved 174 Reserved 173 Reserved	Reserved 176 Reserved 175 Reserved 172 Various
079 Reserved 080 Reserved 083 Reserved 084	076 Reserved 081 Reserved 082 Reserved 087	075 Reserved 094 Reserved 093 Reserved 088	074 Reserved 095 Reserved 092 Reserved 091	Reserved 117 Reserved 096 Reserved 099 Reserved 100	Reserved 116 Reserved 097 Reserved 098 Reserved 103	Reserved 115 Reserved 110 Reserved 109 Reserved 104	Reserved 112 Reserved 111 Reserved 108 Reserved 107	Various 143 Various 144 Various 147 Various 148	Various 140 Various 145 Various 146 Various 151	Various 139 Various 158 Various 157 Various 152	Various 138 Various 159 Various 156 Various 155	Reserved 181 Reserved 160 Various 163 Various 164	Reserved 180 Reserved 161 Various 162 Various 167	Reserved 179 Reserved 174 Reserved 173 Reserved 168	Reserved 176 Reserved 175 Reserved 172 Various 171

Fractal Map layout by Randall Munroe Time sequence by Tony Hain

000	001	014	015	016	019	020	021	234	235	236	239	240	241	254	255
Local	Reserved	PDN	HP	DEC	Ford	CSC	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
003	002	013	012	017	018	023	022	233	232	236	238	243	242	253	252
GE	Reserved	Xerox	AT&T	Apple	MIT	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
004	007	800	011	030	029	024	025	230	231	226	225	244	247	248	251
L3	Reserved	L3	U.S. DoD	U.S. DoD	U.S. DoD	Reserved	UK Defense	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
005	006	009	010	031	028	027	026	229	228	227	224	245	246	249	250
Reserved	U.S. DoD	IBM	Private	Reserved	U.S. DoD	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
058	057	054	053	032	035	036	037	218	219	220	223	202	201	198	197
Reserved	SITA	Merck	Cap Debis	AT&T	MERIT	Reserved	Reserved	APnic	Reserved	Reserved	Reserved	APnic	Reserved	Various	Reserved
059	056	055	052	033	034	039	038	217	216	221	222	203	200	199	196
Reserved	U.S. Postal	U.S. DoD	EI duPont	U.S. DoD	Halliburton	Reserved	PSI	RIPE	ARIN	Reserved	Reserved	APnic	Reserved	ARIN	AfriNIC
060	061	050	051	046	045	040	041	214	215	210	209	204	205	194	195
Reserved	APnic	Reserved	UK DSS	Reserved	Interop	Eli Lily	Reserved	U.S. DoD	U.S. DoD	APnic	ARIN	ARIN	ARIN	RIPE	RIPE
063	062	049	048	047	044	043	042	213	212	211	208	207	206	193	192
ARIN	RIPE	Reserved	Prudential	Bell- Northern	Radio	Inet	Reserved	RIPE	RIPE	APnic	ARIN	ARIN	ARIN	RIPE	Various
064	067	068	069	122	123	124	127	128	131	132	133	186	187	188	191
ARIN	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Loopback	Various	Various	Various	Various	Reserved	Reserved	Reserved	Various
065	066	071	070	121	120	125	126	129	130	135	134	185	184	189	190
ARIN	ARIN	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
078	077	072	073	118	119	114	113	142	141	136	137	182	183	178	177
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
079	076	075	074	117	116	115	112	143	140	139	138	181	180	179	176
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
080	081	094	095	096	097	110	111	144	145	158	159	160	161	174	175
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Reserved
083	082	093	092	099	098	109	108	147	146	157	156	163	162	173	172
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Various
084	087	088	091	100	103	104	107	148	151	152	155	164	167	168	171
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various
085	086	089	090	101	102	105	106	149	150	153	154	165	166	169	170
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various

000	001	014	015	016	019	020	021	234	235	236	239	240	241	254	255
Local	Reserved	PDN	HP	DEC	Ford	CSC	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
003	002	013	012	017	018	023	022	233	232	236	238	243	242	253	252
GE	Reserved	Xerox	AT&T	Apple	MIT	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
004	007	008	011	030	029	024	025	230	231	226	225	244	247	248	251
L3	Reserved	L3	U.S. DoD	U.S. DoD	U.S. DoD	Cable	UK Defense	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
005	006	009	010	031	028	027	026	229	228	227	224	245	246	249	250
Reserved	U.S. DoD	IBM	Private	Reserved	U.S. DoD	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
058	057	054	053	032	035	036	037	218	219	220	223	202	201	198	197
Reserved	SITA	Merck	Cap Debis	AT&T	MERIT	Reserved	Reserved	APnic	APnic	APnic	Reserved	APnic	Reserved	Various	Reserved
059	056	055	052	033	034	039	038	217	216	221	222	203	200	199	196
Reserved	U.S. Postal	U.S. DoD	EI duPont	U.S. DoD	Halliburton	Reserved	PSI	RIPE	ARIN	Reserved	Reserved	APnic	Reserved	ARIN	AfriNIC
060	061	050	051	046	045	040	041	214	215	210	209	204	205	194	195
Reserved	APnic	Reserved	UK DSS	Reserved	Interop	Eli Lily	Reserved	U.S. DoD	U.S. DoD	APnic	ARIN	ARIN	ARIN	RIPE	RIPE
063	062	049	048	047	044	043	042	213	212	211	208	207	206	193	192
ARIN	RIPE	Reserved	Prudential	Bell- Northern	Radio	Inet	Reserved	RIPE	RIPE	APnic	ARIN	ARIN	ARIN	RIPE	Various
064	067	068	069	122	123	124	127	128	131	132	133	186	187	188	191
ARIN	ARIN	ARIN	Reserved	Reserved	Reserved	Reserved	Loopback	Various	Various	Various	Various	Reserved	Reserved	Reserved	Various
065	066	071	070	121	120	125	126	129	130	135	134	185	184	189	190
ARIN	ARIN	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
078	077	072	073	118	119	114	113	142	141	136	137	182	183	178	177
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
079	076	075	074	117	116	115	112	143	140	139	138	181	180	179	176
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
080	081	094	095	096	097	110	111	144	145	158	159	160	161	174	175
RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Reserved
083	082	093	092	099	098	109	108	147	146	157	156	163	162	173	172
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Various
084	087	088	091	100	103	104	107	148	151	152	155	164	167	168	171
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various
085	086	089	090	101	102	105	106	149	150	153	154	165	166	169	170
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various

000	001	014	015	016	019	020	021	234	235	236	239	240	241	254	255
Local	Reserved	PDN	HP	DEC	Ford	CSC	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
003	002	013	012	017	018	023	022	233	232	236	238	243	242	253	252
GE	Reserved	Xerox	AT&T	Apple	MIT	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
004	007	008	011	030	029	024	025	230	231	226	225	244	247	248	251
L3	Reserved	L3	U.S. DoD	U.S. DoD	U.S. DoD	Cable	UK Defense	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
005	006	009	010	031	028	027	026	229	228	227	224	245	246	249	250
Reserved	U.S. DoD	IBM	Private	Reserved	U.S. DoD	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
058	057	054	053	032	035	036	037	218	219	220	223	202	201	198	197
Reserved	SITA	Merck	Cap Debis	AT&T	MERIT	Reserved	Reserved	APnic	APnic	APnic	Reserved	APnic	Reserved	Various	Reserved
059	056	055	052	033	034	039	038	217	216	221	222	203	200	199	196
Reserved	U.S. Postal	U.S. DoD	EI duPont	U.S. DoD	Halliburton	Reserved	PSI	RIPE	ARIN	APnic	Reserved	APnic	LACnic	ARIN	AfriNIC
060	061	050	051	046	045	040	041	214	215	210	209	204	205	194	195
Reserved	APnic	Reserved	UK DSS	Reserved	Interop	Eli Lily	Reserved	U.S. DoD	U.S. DoD	APnic	ARIN	ARIN	ARIN	RIPE	RIPE
063	062	049	048	047	044	043	042	213	212	211	208	207	206	193	192
ARIN	RIPE	Reserved	Prudential	Bell- Northern	Radio	Inet	Reserved	RIPE	RIPE	APnic	ARIN	ARIN	ARIN	RIPE	Various
064	067	068	069	122	123	124	127	128	131	132	133	186	187	188	191
ARIN	ARIN	ARIN	ARIN	Reserved	Reserved	Reserved	Loopback	Various	Various	Various	Various	Reserved	Reserved	Reserved	Various
065	066	071	070	121	120	125	126	129	130	135	134	185	184	189	190
ARIN	ARIN	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
078	077	072	073	118	119	114	113	142	141	136	137	182	183	178	177
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
079	076	075	074	117	116	115	112	143	140	139	138	181	180	179	176
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
080	081	094	095	096	097	110	111	144	145	158	159	160	161	174	175
RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Reserved
083	082	093	092	099	098	109	108	147	146	157	156	163	162	173	172
Reserved	RIPE	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Various
084	087	088	091	100	103	104	107	148	151	152	155	164	167	168	171
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various
085	086	089	090	101	102	105	106	149	150	153	154	165	166	169	170
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various

000	001	014	015	016	019	020	021	234	235	236	239	240	241	254	255
Local	Reserved	PDN	HP	DEC	Ford	CSC	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
003	002	013	012	017	018	023	022	233	232	236	238	243	242	253	252
GE	Reserved	Xerox	AT&T	Apple	MIT	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
004	007	800	011	030	029	024	025	230	231	226	225	244	247	248	251
L3	Reserved	L3	U.S. DoD	U.S. DoD	U.S. DoD	Cable	UK Defense	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
005	006	009	010	031	028	027	026	229	228	227	224	245	246	249	250
Reserved	U.S. DoD	IBM	Private	Reserved	U.S. DoD	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
058	057	054	053	032	035	036	037	218	219	220	223	202	201	198	197
Reserved	SITA	Merck	Cap Debis	AT&T	MERIT	Reserved	Reserved	APnic	APnic	APnic	Reserved	APnic	LACnic	Various	Reserved
059	056	055	052	033	034	039	038	217	216	221	222	203	200	199	196
Reserved	U.S. Postal	U.S. DoD	El duPont	U.S. DoD	Halliburton	Reserved	PSI	RIPE	ARIN	APnic	APnic	APnic	LACnic	ARIN	AfriNIC
060	061	050	051	046	045	040	041	214	215	210	209	204	205	194	195
APnic	APnic	Reserved	UK DSS	Reserved	Interop	Eli Lily	Reserved	U.S. DoD	U.S. DoD	APnic	ARIN	ARIN	ARIN	RIPE	RIPE
063	062	049	048	047	044	043	042	213	212	211	208	207	206	193	192
ARIN	RIPE	Reserved	Prudential	Bell- Northern	Radio	Inet	Reserved	RIPE	RIPE	APnic	ARIN	ARIN	ARIN	RIPE	Various
064	067	068	069	122	123	124	127	128	131	132	133	186	187	188	191
ARIN	ARIN	ARIN	ARIN	Reserved	Reserved	Reserved	Loopback	Various	Various	Various	Various	Reserved	Reserved	Various	Various
065	066	071	070	121	120	125	126	129	130	135	134	185	184	189	190
ARIN	ARIN	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
078	077	072	073	118	119	114	113	142	141	136	137	182	183	178	177
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
079	076	075	074	117	116	115	112	143	140	139	138	181	180	179	176
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
080	081	094	095	096	097	110	111	144	145	158	159	160	161	174	175
RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Reserved
083	082	093	092	099	098	109	108	147	146	157	156	163	162	173	172
RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Various
084	087	088	091	100	103	104	107	148	151	152	155	164	167	168	171
RIPE	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various
085	086	089	090	101	102	105	106	149	150	153	154	165	166	169	170
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various

000	001	014	015	016	019	020	021	234	235	236	239	240	241	254	255
Local	Reserved	PDN	HP	DEC	Ford	CSC	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
003	002	013	012	017	018	023	022	233	232	236	238	243	242	253	252
GE	Reserved	Xerox	AT&T	Apple	MIT	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
004	007	800	011	030	029	024	025	230	231	226	225	244	247	248	251
L3	Reserved	L3	U.S. DoD	U.S. DoD	U.S. DoD	Cable	UK Defense	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
005	006	009	010	031	028	027	026	229	228	227	224	245	246	249	250
Reserved	U.S. DoD	IBM	Private	Reserved	U.S. DoD	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
058	057	054	053	032	035	036	037	218	219	220	223	202	201	198	197
APnic	SITA	Merck	Cap Debis	AT&T	MERIT	Reserved	Reserved	APnic	APnic	APnic	Reserved	APnic	LACnic	Various	Reserved
059	056	055	052	033	034	039	038	217	216	221	222	203	200	199	196
APnic	U.S. Postal	U.S. DoD	EI duPont	U.S. DoD	Halliburton	Reserved	PSI	RIPE	ARIN	APnic	APnic	APnic	LACnic	ARIN	AfriNIC
060	061	050	051	046	045	040	041	214	215	210	209	204	205	194	195
APnic	APnic	Reserved	UK DSS	Reserved	Interop	Eli Lily	Reserved	U.S. DoD	U.S. DoD	APnic	ARIN	ARIN	ARIN	RIPE	RIPE
063	062	049	048	047	044	043	042	213	212	211	208	207	206	193	192
ARIN	RIPE	Reserved	Prudential	Bell- Northern	Radio	Inet	Reserved	RIPE	RIPE	APnic	ARIN	ARIN	ARIN	RIPE	Various
064	067	068	069	122	123	124	127	128	131	132	133	186	187	188	191
ARIN	ARIN	ARIN	ARIN	Reserved	Reserved	Reserved	Loopback	Various	Various	Various	Various	Reserved	Reserved	Various	Various
065	066	071	070	121	120	125	126	129	130	135	134	185	184	189	190
ARIN	ARIN	ARIN	ARIN	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
078	077	072	073	118	119	114	113	142	141	136	137	182	183	178	177
Reserved	Reserved	ARIN	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
079	076	075	074	117	116	115	112	143	140	139	138	181	180	179	176
Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
080	081	094	095	096	097	110	111	144	145	158	159	160	161	174	175
RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Reserved
083	082	093	092	099	098	109	108	147	146	157	156	163	162	173	172
RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Various
084	087	088	091	100	103	104	107	148	151	152	155	164	167	168	171
RIPE	RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various
085	086	089	090	101	102	105	106	149	150	153	154	165	166	169	170
RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various

000	001	014	015	016	019	020	021	234	235	236	239	240	241	254	255
Local	Reserved	PDN	HP	DEC	Ford	CSC	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
003	002	013	012	017	018	023	022	233	232	236	238	243	242	253	252
GE	Reserved	Xerox	AT&T	Apple	MIT	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
004	007	800	011	030	029	024	025	230	231	226	225	244	247	248	251
L3	Reserved	L3	U.S. DoD	U.S. DoD	U.S. DoD	Cable	UK Defense	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
005	006	009	010	031	028	027	026	229	228	227	224	245	246	249	250
Reserved	U.S. DoD	IBM	Private	Reserved	U.S. DoD	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
058	057	054	053	032	035	036	037	218	219	220	223	202	201	198	197
APnic	SITA	Merck	Cap Debis	AT&T	MERIT	Reserved	Reserved	APnic	APnic	APnic	Reserved	APnic	LACnic	Various	Reserved
059	056	055	052	033	034	039	038	217	216	221	222	203	200	199	196
APnic	U.S. Postal	U.S. DoD	EI duPont	U.S. DoD	Halliburton	Reserved	PSI	RIPE	ARIN	APnic	APnic	APnic	LACnic	ARIN	AfriNIC
060	061	050	051	046	045	040	041	214	215	210	209	204	205	194	195
APnic	APnic	Reserved	UK DSS	Reserved	Interop	Eli Lily	AfriNIC	U.S. DoD	U.S. DoD	APnic	ARIN	ARIN	ARIN	RIPE	RIPE
063	062	049	048	047	044	043	042	213	212	211	208	207	206	193	192
ARIN	RIPE	Reserved	Prudential	Bell- Northern	Radio	Inet	Reserved	RIPE	RIPE	APnic	ARIN	ARIN	ARIN	RIPE	Various
064	067	068	069	122	123	124	127	128	131	132	133	186	187	188	191
ARIN	ARIN	ARIN	ARIN	Reserved	Reserved	APnic	Loopback	Various	Various	Various	Various	Reserved	Reserved	Various	Various
065	066	071	070	121	120	125	126	129	130	135	134	185	184	189	190
ARIN	ARIN	ARIN	ARIN	Reserved	Reserved	APnic	APnic	Various	Various	Various	Various	Reserved	Reserved	LACnic	LACnic
078	077	072	073	118	119	114	113	142	141	136	137	182	183	178	177
Reserved	Reserved	ARIN	ARIN	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
079	076	075	074	117	116	115	112	143	140	139	138	181	180	179	176
Reserved	ARIN	ARIN	ARIN	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
080	081	094	095	096	097	110	111	144	145	158	159	160	161	174	175
RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Reserved
083	082	093	092	099	098	109	108	147	146	157	156	163	162	173	172
RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Various
084	087	088	091	100	103	104	107	148	151	152	155	164	167	168	171
RIPE	RIPE	RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various
085	086	089	090	101	102	105	106	149	150	153	154	165	166	169	170
RIPE	RIPE	RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various

000	001	014	015	016	019	020	021	234	235	236	239	240	241	254	255
Local	Reserved	PDN	HP	DEC	Ford	CSC	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
003	002	013	012	017	018	023	022	233	232	236	238	243	242	253	252
GE	Reserved	Xerox	AT&T	Apple	MIT	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
004	007	008	011	030	029	024	025	230	231	226	225	244	247	248	251
L3	Reserved	L3	U.S. DoD	U.S. DoD	U.S. DoD	Cable	UK Defense	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
005	006	009	010	031	028	027	026	229	228	227	224	245	246	249	250
Reserved	U.S. DoD	IBM	Private	Reserved	U.S. DoD	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
058	057	054	053	032	035	036	037	218	219	220	223	202	201	198	197
APnic	SITA	Merck	Cap Debis	AT&T	MERIT	Reserved	Reserved	APnic	APnic	APnic	Reserved	APnic	LACnic	Various	Reserved
059	056	055	052	033	034	039	038	217	216	221	222	203	200	199	196
APnic	U.S. Postal	U.S. DoD	EI duPont	U.S. DoD	Halliburton	Reserved	PSI	RIPE	ARIN	APnic	APnic	APnic	LACnic	ARIN	AfriNIC
060	061	050	051	046	045	040	041	214	215	210	209	204	205	194	195
APnic	APnic	Reserved	UK DSS	Reserved	Interop	Eli Lily	AfriNIC	U.S. DoD	U.S. DoD	APnic	ARIN	ARIN	ARIN	RIPE	RIPE
063	062	049	048	047	044	043	042	213	212	211	208	207	206	193	192
ARIN	RIPE	Reserved	Prudential	Bell- Northern	Radio	Inet	Reserved	RIPE	RIPE	APnic	ARIN	ARIN	ARIN	RIPE	Various
064	067	068	069	122	123	124	127	128	131	132	133	186	187	188	191
ARIN	ARIN	ARIN	ARIN	APnic	APnic	APnic	Loopback	Various	Various	Various	Various	Reserved	Reserved	Various	Various
065	066	071	070	121	120	125	126	129	130	135	134	185	184	189	190
ARIN	ARIN	ARIN	ARIN	APnic	Reserved	APnic	APnic	Various	Various	Various	Various	Reserved	Reserved	LACnic	LACnic
078	077	072	073	118	119	114	113	142	141	136	137	182	183	178	177
RIPE	RIPE	ARIN	ARIN	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
079	076	075	074	117	116	115	112	143	140	139	138	181	180	179	176
RIPE	ARIN	ARIN	ARIN	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
080	081	094	095	096	097	110	111	144	145	158	159	160	161	174	175
RIPE	RIPE	Reserved	Reserved	ARIN	ARIN	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Reserved
083	082	093	092	099	098	109	108	147	146	157	156	163	162	173	172
RIPE	RIPE	Reserved	Reserved	ARIN	ARIN	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Various
084	087	088	091	100	103	104	107	148	151	152	155	164	167	168	171
RIPE	RIPE	RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various
085	086	089	090	101	102	105	106	149	150	153	154	165	166	169	170
RIPE	RIPE	RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various

IPv4 Address Fractal Map – Today

	201			242											
000	001	014	015	016	019	020	021	234	235	236	239	240	241	254	255
Local	Reserved	PDN	HP	DEC	Ford	CSC	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
003	002	013	012	017	018	023	022	233	232	236	238	243	242	253	252
GE	Reserved	Xerox	AT&T	Apple	MIT	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
004	007	800	011	030	029	024	025	230	231	226	225	244	247	248	251
L3	Reserved	L3	U.S. DoD	U.S. DoD	U.S. DoD		UK Defense	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
005	006	009	010	031	028	027	026	229	228	227	224	245	246	249	250
Reserved	U.S. DoD	IBM	Private	Reserved	U.S. DoD	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
058	057	054	053	032	035	036	037	218	219	220	223	202	201	198	197
APnic	SITA	Merck	Cap Debis	AT&T	MERIT	Reserved	Reserved	APnic	APnic	APnic	Reserved	APnic	LACnic	Various	Reserved
059	056	055	052	033	034	039	038	217	216	221	222	203	200	199	196
APnic	U.S. Postal	U.S. DoD	EI duPont	U.S. DoD	Halliburton	Reserved	PSI	RIPE	ARIN	APnic	APnic	APnic	LACnic	ARIN	AfriNIC
060	061	050	051	046	045	040	041	214	215	210	209	204	205	194	195
APnic	APnic	Reserved	UK DSS	Reserved	Interop	Eli Lily	AfriNIC	U.S. DoD	U.S. DoD	APnic	ARIN	ARIN	ARIN	RIPE	RIPE
063	062	049	048	047	044	043	042	213	212	211	208	207	206	193	192
ARIN	RIPE	Reserved	Prudential	Bell- Northern	Radio	Inet	Reserved	RIPE	RIPE	APnic	ARIN	ARIN	ARIN	RIPE	Various
064	067	068	069	122	123	124	127	128	131	132	133	186	187	188	191
ARIN	ARIN	ARIN	ARIN	APnic	APnic	APnic	Loopback	Various	Various	Various	Various	Reserved	Reserved	Various	Various
065	066	071	070	121	120	125	126	129	130	135	134	185	184	189	190
ARIN	ARIN	ARIN	ARIN	APnic	APnic	APnic	APnic	Various	Various	Various	Various	Reserved	Reserved	LACnic	LACnic
078	077	072	073	118	119	114	113	142	141	136	137	182	183	178	177
RIPE	RIPE	ARIN	ARIN	APnic	APnic	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
079	076	075	074	117	116	115	112	143	140	139	138	181	180	179	176
RIPE	ARIN	ARIN	ARIN	APnic	APnic	Reserved	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
080	081	094	095	096	097	110	111	144	145	158	159	160	161	174	175
RIPE	RIPE	RIPE	RIPE	ARIN	ARIN	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Reserved
083	082	093	092	099	098	109	108	147	146	157	156	163	162	173	172
RIPE	RIPE	RIPE	RIPE	ARIN	ARIN	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Various
084	087	088	091	100	103	104	107	148	151	152	155	164	167	168	171
RIPE	RIPE	RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various
085	086	089	090	101	102	105	106	149	150	153	154	165	166	169	170
RIPE	RIPE	RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various

000	001	014	015	016	019	020	021	234	235	236	239	240	241	254	255
Local	Reserved	PDN	HP	DEC	Ford	CSC	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
003	002	013	012	017	018	023	022	233	232	236	238	243	242	253	252
GE	Reserved	Xerox	AT&T	Apple	MIT	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
004	007	008	011	030	029	024	025	230	231	226	225	244	247	248	251
L3	Reserved	L3	U.S. DoD	U.S. DoD	U.S. DoD	Cable	UK Defense	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
005	006	009	010	031	028	027	026	229	228	227	224	245	246	249	250
Reserved	U.S. DoD	IBM	Private	Reserved	U.S. DoD	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
058	057	054	053	032	035	036	037	218	219	220	223	202	201	198	197
APnic	SITA	Merck	Cap Debis	AT&T	MERIT	Reserved	Reserved	APnic	APnic	APnic	Reserved	APnic	LACnic	Various	Reserved
059	056	055	052	033	034	039	038	217	216	221	222	203	200	199	196
APnic	U.S. Postal	U.S. DoD	EI duPont	U.S. DoD	Halliburton	Reserved	PSI	RIPE	ARIN	APnic	APnic	APnic	LACnic	ARIN	AfriNIC
060	061	050	051	046	045	040	041	214	215	210	209	204	205	194	195
APnic	APnic	Reserved	UK DSS	Reserved	Interop	Eli Lily	AfriNIC	U.S. DoD	U.S. DoD	APnic	ARIN	ARIN	ARIN	RIPE	RIPE
063	062	049	048	047	044	043	042	213	212	211	208	207	206	193	192
ARIN	RIPE	Reserved	Prudential	Bell- Northern	Radio	Inet	Reserved	RIPE	RIPE	APnic	ARIN	ARIN	ARIN	RIPE	Various
064	067	068	069	122	123	124	127	128	131	132	133	186	187	188	191
ARIN	ARIN	ARIN	ARIN	APnic	APnic	APnic	Loopback	Various	Various	Various	Various	Next	Next	Various	Various
065	066	071	070	121	120	125	126	129	130	135	134	185	184	189	190
ARIN	ARIN	ARIN	ARIN	APnic	APnic	APnic	APnic	Various	Various	Various	Various	Next	Reserved	LACnic	LACnic
078	077	072	073	118	119	114	113	142	141	136	137	182	183	178	177
RIPE	RIPE	ARIN	ARIN	APnic	APnic	Next	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
079	076	075	074	117	116	115	112	143	140	139	138	181	180	179	176
RIPE	ARIN	ARIN	ARIN	APnic	APnic	Next	Reserved	Various	Various	Various	Various	Reserved	Reserved	Reserved	Reserved
080	081	094	095	096	097	110	111	144	145	158	159	160	161	174	175
RIPE	RIPE	RIPE	RIPE	ARIN	ARIN	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Reserved
083	082	093	092	099	098	109	108	147	146	157	156	163	162	173	172
RIPE	RIPE	RIPE	RIPE	ARIN	ARIN	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Reserved	Various
084	087	088	091	100	103	104	107	148	151	152	155	164	167	168	171
RIPE	RIPE	RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various
085	086	089	090	101	102	105	106	149	150	153	154	165	166	169	170
RIPE	RIPE	RIPE	RIPE	Reserved	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various

000	001	014	015	016	019	020	021	234	235	236	239	240	241	254	255
Local	Reserved	PDN	HP	DEC	Ford	CSC	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
003	002	013	012	017	018	023	022	233	232	236	238	243	242	253	252
GE	Reserved	Xerox	AT&T	Apple	MIT	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
004	007	800	011	030	029	024	025	230	231	226	225	244	247	248	251
L3	Reserved	L3	U.S. DoD	U.S. DoD	U.S. DoD	Cable	UK Defense	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
005	006	009	010	031	028	027	026	229	228	227	224	245	246	249	250
Reserved	U.S. DoD	IBM	Private	Reserved	U.S. DoD	Reserved	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
058	057	054	053	032	035	036	037	218	219	220	223	202	201	198	197
APnic	SITA	Merck	Cap Debis	AT&T	MERIT	Reserved	Reserved	APnic	APnic	APnic	Reserved	APnic	LACnic	Various	Reserved
059	056	055	052	033	034	039	038	217	216	221	222	203	200	199	196
APnic	U.S. Postal	U.S. DoD	EI duPont	U.S. DoD	Halliburton	Reserved	PSI	RIPE	ARIN	APnic	APnic	APnic	LACnic	ARIN	AfriNIC
060	061	050	051	046	045	040	041	214	215	210	209	204	205	194	195
APnic	APnic	Reserved	UK DSS	Reserved	Interop	Eli Lily	AfriNIC	U.S. DoD	U.S. DoD	APnic	ARIN	ARIN	ARIN	RIPE	RIPE
063	062	049	048	047	044	043	042	213	212	211	208	207	206	193	192
ARIN	RIPE	Reserved	Prudential	Bell- Northern	Radio	Inet	Reserved	RIPE	RIPE	APnic	ARIN	ARIN	ARIN	RIPE	Various
064	067	068	069	122	123	124	127	128	131	132	133	186	187	188	191
ARIN	ARIN	ARIN	ARIN	APnic	APnic	APnic	Loopback	Various	Various	Various	Various	Next	Next	Various	Various
065	066	071	070	121	120	125	126	129	130	135	134	185	184	189	190
ARIN	ARIN	ARIN	ARIN	APnic	APnic	APnic	APnic	Various	Various	Various	Various	Next	Next	LACnic	LACnic
078	077	072	073	118	119	114	113	142	141	136	137	182	183	178	177
RIPE	RIPE	ARIN	ARIN	APnic	APnic	Next	Next	Various	Various	Various	Various	Next	Next	Next	Next
079	076	075	074	117	116	115	112	143	140	139	138	181	180	179	176
RIPE	ARIN	ARIN	ARIN	APnic	APnic	Next	Next	Various	Various	Various	Various	Next	Next	Next	Next
080	081	094	095	096	097	110	111	144	145	158	159	160	161	174	175
RIPE	RIPE	RIPE	RIPE	ARIN	ARIN	Next	Next	Various	Various	Various	Various	Various	Various	Next	Next
083	082	093	092	099	098	109	108	147	146	157	156	163	162	173	172
RIPE	RIPE	RIPE	RIPE	ARIN	ARIN	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Next	Various
084	087	088	091	100	103	104	107	148	151	152	155	164	167	168	171
RIPE	RIPE	RIPE	RIPE	Next	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various
085	086	089	090	101	102	105	106	149	150	153	154	165	166	169	170
RIPE	RIPE	RIPE	RIPE	Next	Reserved	Reserved	Reserved	Various	Various	Various	Various	Various	Various	Various	Various

000	001	014	015	016	019	020	021	234	235	236	239	240	241	254	255
Local	Reserved	PDN	HP	DEC	Ford	CSC	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
003	002	013	012	017	018	023	022	233	232	236	238	243	242	253	252
GE	Next	Xerox	AT&T	Apple	MIT	Next	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
004	007	800	011	030	029	024	025	230	231	226	225	244	247	248	251
L3	Reserved	L3	U.S. DoD	U.S. DoD	U.S. DoD	Cable	UK Defense	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
005	006	009	010	031	028	027	026	229	228	227	224	245	246	249	250
Next	U.S. DoD	IBM	Private	Next	U.S. DoD	Next	U.S. DoD	Multicast	Multicast	Multicast	Multicast	ClassE	ClassE	ClassE	ClassE
058	057	054	053	032	035	036	037	218	219	220	223	202	201	198	197
APnic	SITA	Merck	Cap Debis	AT&T	MERIT	Next	Next	APnic	APnic	APnic	Reserved	APnic	LACnic	Various	Next
059	056	055	052	033	034	039	038	217	216	221	222	203	200	199	196
APnic	U.S. Postal	U.S. DoD	EI duPont	U.S. DoD	Halliburton	Next	PSI	RIPE	ARIN	APnic	APnic	APnic	LACnic	ARIN	AfriNIC
060	061	050	051	046	045	040	041	214	215	210	209	204	205	194	195
APnic	APnic	Next	UK DSS	Next	Interop	Eli Lily	AfriNIC	U.S. DoD	U.S. DoD	APnic	ARIN	ARIN	ARIN	RIPE	RIPE
063	062	049	048	047	044	043	042	213	212	211	208	207	206	193	192
ARIN	RIPE	Next	Prudential	Bell- Northern	Radio	Inet	Next	RIPE	RIPE	APnic	ARIN	ARIN	ARIN	RIPE	Various
064	067	068	069	122	123	124	127	128	131	132	133	186	187	188	191
ARIN	ARIN	ARIN	ARIN	APnic	APnic	APnic	Loopback	Various	Various	Various	Various	Next	Next	Various	Various
065	066	071	070	121	120	125	126	129	130	135	134	185	184	189	190
ARIN	ARIN	ARIN	ARIN	APnic	APnic	APnic	APnic	Various	Various	Various	Various	Next	Next	LACnic	LACnic
078	077	072	073	118	119	114	113	142	141	136	137	182	183	178	177
RIPE	RIPE	ARIN	ARIN	APnic	APnic	Next	Next	Various	Various	Various	Various	Next	Next	Next	Next
079	076	075	074	117	116	115	112	143	140	139	138	181	180	179	176
RIPE	ARIN	ARIN	ARIN	APnic	APnic	Next	Next	Various	Various	Various	Various	Next	Next	Next	Next
080	081	094	095	096	097	110	111	144	145	158	159	160	161	174	175
RIPE	RIPE	RIPE	RIPE	ARIN	ARIN	Next	Next	Various	Various	Various	Various	Various	Various	Next	Next
083	082	093	092	099	098	109	108	147	146	157	156	163	162	173	172
RIPE	RIPE	RIPE	RIPE	ARIN	ARIN	Next	Next	Various	Various	Various	Various	Various	Various	Next	Various
084	087	880	091	100	103	104	107	148	151	152	155	164	167	168	171
RIPE	RIPE	RIPE	RIPE	Next	Next	Next	Next	Various	Various	Various	Various	Various	Various	Various	Various
085	086	089	090	101	102	105	106	149	150	153	154	165	166	169	170
RIPE	RIPE	RIPE	RIPE	Next	Next	Next	Next	Various	Various	Various	Various	Various	Various	Various	Various