## **Subnetting Successful**

Major Network: 61.160.0.0/12
Available IP addresses in major network: 1048574
Number of IP addresses needed: 370275
Available IP addresses in allocated subnets: 476582
About 45% of available major network address space is used About 78% of subnetted network address space is used

Subnet Name	Needed Size	Allocated Size	Address	Mask	Dec Mask	Assignable Range	Broadcast
E	208120	262142	61.160.0.0	/14	255.252.0.0	61.160.0.1 - 61.163.255.254	61.163.255.255
F	105931	131070	61.164.0.0	/15	255.254.0.0	61.164.0.1 - 61.165.255.254	61.165.255.255
D	19960	32766	61.166.0.0	/17	255.255.128.0	61.166.0.1 - 61.166.127.254	61.166.127.255
С	13243	16382	61.166.128.0	/18	255.255.192.0	61.166.128.1 - 61.166.191.254	61.166.191.255
I	5538	8190	61.166.192.0	/19	255.255.224.0	61.166.192.1 - 61.166.223.254	61.166.223.255
Н	4947	8190	61.166.224.0	/19	255.255.224.0	61.166.224.1 - 61.166.255.254	61.166.255.255
J	4215	8190	61.167.0.0	/19	255.255.224.0	61.167.0.1 - 61.167.31.254	61.167.31.255
A	3734	4094	61.167.32.0	/20	255.255.240.0	61.167.32.1 - 61.167.47.254	61.167.47.255
L	3363	4094	61.167.48.0	/20	255.255.240.0	61.167.48.1 - 61.167.63.254	61.167.63.255
M	933	1022	61.167.64.0	/22	255.255.252.0	61.167.64.1 - 61.167.67.254	61.167.67.255
В	133	254	61.167.68.0	/24	255.255.255.0	61.167.68.1 - 61.167.68.254	61.167.68.255
N	96	126	61.167.69.0	/25	255.255.255.128	61.167.69.1 - 61.167.69.126	61.167.69.127
s1	2	2	61.167.69.128	/30	255.255.255.252	61.167.69.129 - 61.167.69.130	61.167.69.131
s10	2	2	61.167.69.132	/30	255.255.255.252	61.167.69.133 - 61.167.69.134	61.167.69.135
s11	2	2	61.167.69.136	/30	255.255.255.252	61.167.69.137 - 61.167.69.138	61.167.69.139
s12	2	2	61.167.69.140	/30	255.255.255.252	61.167.69.141 - 61.167.69.142	61.167.69.143
s13	2	2	61.167.69.144	/30	255.255.255.252	61.167.69.145 - 61.167.69.146	61.167.69.147
s14	2	2	61.167.69.148	/30	255.255.255.252	61.167.69.149 - 61.167.69.150	61.167.69.151
s15	2	2	61.167.69.152	/30	255.255.255.252	61.167.69.153 - 61.167.69.154	61.167.69.155
s16	2	2	61.167.69.156	/30	255.255.255.252	61.167.69.157 - 61.167.69.158	61.167.69.159
s17	2	2	61.167.69.160	/30	255.255.255.252	61.167.69.161 - 61.167.69.162	61.167.69.163

s18	2	2	61.167.69.164	/30	255.255.255.252	61.167.69.165 - 61.167.69.166	61.167.69.167
s19	2	2	61.167.69.168	/30	255.255.255.252	61.167.69.169 - 61.167.69.170	61.167.69.171
s2	2	2	61.167.69.172	/30	255.255.255.252	61.167.69.173 - 61.167.69.174	61.167.69.175
s20	2	2	61.167.69.176	/30	255.255.255.252	61.167.69.177 - 61.167.69.178	61.167.69.179
s21	2	2	61.167.69.180	/30	255.255.255.252	61.167.69.181 - 61.167.69.182	61.167.69.183
s22	2	2	61.167.69.184	/30	255.255.255.252	61.167.69.185 - 61.167.69.186	61.167.69.187
s23	2	2	61.167.69.188	/30	255.255.255.252	61.167.69.189 - 61.167.69.190	61.167.69.191
s24	2	2	61.167.69.192	/30	255.255.255.252	61.167.69.193 - 61.167.69.194	61.167.69.195
s25	2	2	61.167.69.196	/30	255.255.255.252	61.167.69.197 - 61.167.69.198	61.167.69.199
s26	2	2	61.167.69.200	/30	255.255.255.252	61.167.69.201 - 61.167.69.202	61.167.69.203
s27	2	2	61.167.69.204	/30	255.255.255.252	61.167.69.205 - 61.167.69.206	61.167.69.207
s28	2	2	61.167.69.208	/30	255.255.255.252	61.167.69.209 - 61.167.69.210	61.167.69.211
s29	2	2	61.167.69.212	/30	255.255.255.252	61.167.69.213 - 61.167.69.214	61.167.69.215
s3	2	2	61.167.69.216	/30	255.255.255.252	61.167.69.217 - 61.167.69.218	61.167.69.219
s30	2	2	61.167.69.220	/30	255.255.255.252	61.167.69.221 - 61.167.69.222	61.167.69.223
s31	2	2	61.167.69.224	/30	255.255.255.252	61.167.69.225 - 61.167.69.226	61.167.69.227
s4	2	2	61.167.69.228	/30	255.255.255.252	61.167.69.229 - 61.167.69.230	61.167.69.231
s5	2	2	61.167.69.232	/30	255.255.255.252	61.167.69.233 - 61.167.69.234	61.167.69.235
s6	2	2	61.167.69.236	/30	255.255.255.252	61.167.69.237 - 61.167.69.238	61.167.69.239
s7	2	2	61.167.69.240	/30	255.255.255.252	61.167.69.241 - 61.167.69.242	61.167.69.243
s8	2	2	61.167.69.244	/30	255.255.255.252	61.167.69.245 - 61.167.69.246	61.167.69.247
s9	2	2	61.167.69.248	/30	255.255.255.252	61.167.69.249 - 61.167.69.250	61.167.69.251

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