#### **Misc-Stats:**

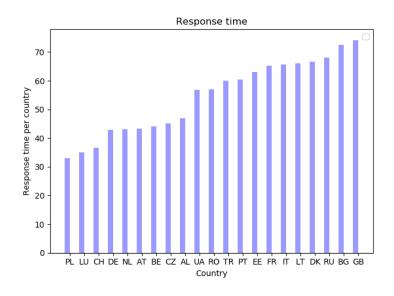
Totally pinged IP-Adresses: 5000 Responding IP-Adresses: 265 Not responding IP-Adresses: 4735

Percentage: 5.3

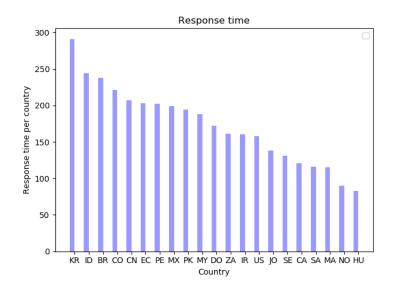
#### Time-Stats:

The average response time was 117.52

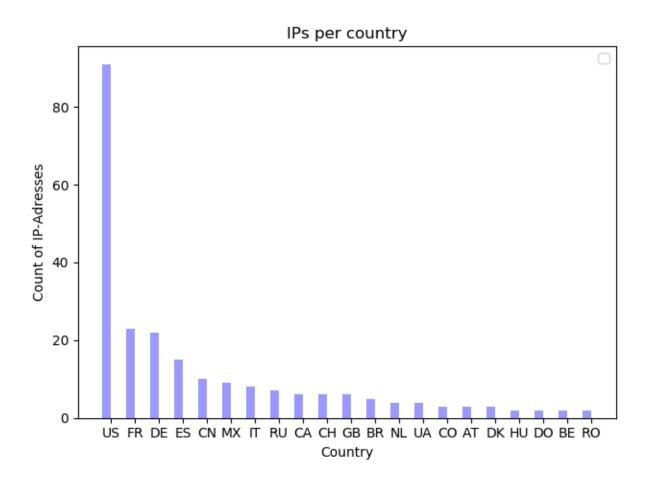
## Average response time for every country (ASCENDING):



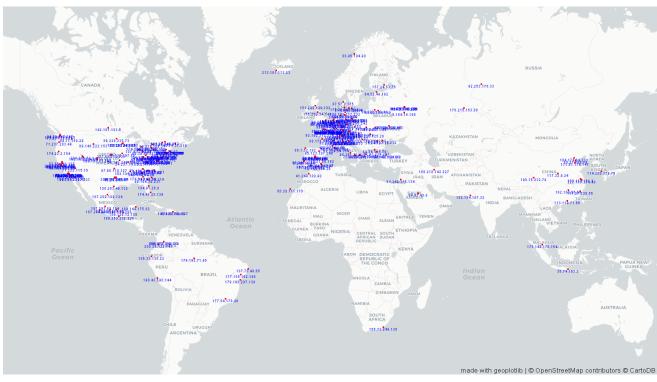
## Average response time for every country (DESCENDING):



# The dispersal of the responding IPs to the countrys:



# The locations of every IP founded in this result:





### The locations of every IP ever founded:



| Name                                       | City               | Country       | IP             | Region                 | ZIP-Code |
|--|--------------------|---------------|----------------|------------------------|----------|
| AS812 Rogers                               |                    |               |                |                        |          |
| Communications Canada Inc.                 | Orillia            | Canada        | 99.237.105.21  | Ontario                | L3V      |
|  | Offina             | Canada        | 99.237.103.21  | Ontario                | LSV      |
| AS22561 CenturyTel Internet Holdings, Inc. | Hinesville         | United States | 99.194.39.237  | Georgia                | 31313    |
| AS209 Qwest                                |                    |               |                |                        |          |
| Communications Company,                    |                    |               |                |                        |          |
| LLC  | Des Moines         | United States | 97.125.197.55  | Iowa                   | 50327    |
| AS31334 Vodafone Kabel                     |                    |               |                |                        |          |
| Deutschland GmbH                           | Neustadt           | Germany       | 95.88.79.17    | Rheinland-Pfalz        | 67435    |
| AS3269 Telecom Italia                      | Rome               | Italy         | 95.251.73.4    | Latium                 | 00134    |
| AS3269 Telecom Italia                      | Cittadella         | Italy         | 95.232.178.153 | Veneto                 | 35013    |
| AS12715 Orange Espagne                     |                    |               |                |                        |          |
| S.A.U.                                     | Valencia           | Spain         | 95.21.58.152   | Valencia               | 46020    |
| AS3352 Telefonica De                       |                    |               | 05.162.105.11  |                        | 2.500    |
| Espana                                     | Calahorra          | Spain         | 95.123.107.248 | La Rioja               | 26500    |
| AS3352 Telefonica De<br>Espana             | Seville            | Spain         | 95.121.234.252 | Andalusia              | 41006    |
|  | Sevine             | Spani         | 93.121.234.232 | Alidalusia             | 41000    |
| AS20940 Akamai<br>International B.V.       | Cambridge (Mit)    | United States | 95.100.252.210 | Massachusetts          |          |
| AS25019 Saudi Telecom                      |                    |               |                |                        |          |
| Company JSC                                | Buraidah           | Saudi Arabia  | 94.97.40.8     | Al-Qassim              |          |
| AS8376 Jordan Data                         |                    | Hashemite     |                |                        |          |
| Communications Company                     |                    | Kingdom of    |                |                        |          |
| LLC  | Amman              | Jordan        | 94.249.115.134 | Amman Governorate      |          |
| AS8881 1&1 Versatel                        |                    |               | 04 104 00 100  | N 1 DI W 1 I           | 10551    |
| Deutschland GmbH                           | Velbert            | Germany       | 94.134.99.132  | North Rhine-Westphalia | 42551    |
| AS8447 A1 Telekom<br>Austria AG            | Salzburg           | Austria       | 93.83.23.3     | Salzburg               | 5020     |
| AS3320 Deutsche Telekom                    | Rottenburg an der  | rustru        | 75.05.25.5     | Suizouig               | 3020     |
| AG   | Laaber             | Germany       | 93.226.68.233  | Bavaria                | 84056    |
| AS3320 Deutsche Telekom                    |                    |               |                |                        |          |
| AG   | Calau              | Germany       | 93.218.216.242 | Brandenburg            | 03205    |
| AS47206 Rennes Metropole                   |                    |               |                |                        |          |
| Telecom Participation                      | La Meziere         | France        | 93.182.212.134 | Brittany               | 35520    |
| AS15557 SFR SA                             | Alès               | France        | 92.91.161.16   | Occitanie              | 30100    |
| AS3209 Vodafone GmbH                       | Potsdam            | Germany       | 92.78.250.207  | Brandenburg            | 14467    |
| AS3209 Vodafone GmbH                       | Hamburg            | Germany       | 92.76.76.214   | Hamburg                | 20095    |
| AS50923 Metroset                           | Surgut             | Russia        | 92.253.176.33  | Khanty-Mansia          | 628400   |
| AS3209 Vodafone GmbH                       | Munich             | Germany       | 92.211.36.87   | Bavaria                | 80807    |
| AS8359 MTS PJSC                            | Moscow             | Russia        | 91.78.111.135  | Moscow                 | 102128   |
|  |                    | 1.00044       | 71., 5.111.155 |                        | 102120   |
| AS3320 Deutsche Telekom<br>AG              | Munich             | Germany       | 91.46.226.59   | Bavaria                | 80805    |
| AS49824 PC Astra-net                       | Lviv               | Ukraine       | 91.245.73.66   | L'vivs'ka Oblast'      | 79026    |
|  | Kiev               | Chianic       | 71.213.73.00   | 2 Sau Oblast           | .,,,,,,  |
|  | (Shevchenkivs\'kyi |               |                |                        |          |
| AS6849 PJSC Ukrtelecom                     | district)          | Ukraine       | 91.124.122.17  | Kyiv City              |          |

| SA P                                 | 1                  |                          |                |                        |          |
|--------------------------------------|--------------------|--------------------------|----------------|------------------------|----------|
|                                      | Pozuelo de Alarcón | Spain                    | 90.71.161.245  | Madrid                 |          |
| AS5607 Sky UK Limited Ip             | pswich             | United Kingdom           | 90.220.192.214 | England                | IP4      |
| AS29667 Atlantis Net Ltd. B          | Botevgrad          | Bulgaria                 | 89.25.115.75   | Sofia                  | 2140     |
|                                      |                    | Republic of              |                |                        |          |
| AS41228 UAB NNT K                    | Kaunas             | Lithuania                | 89.190.120.41  | Kaunas                 | 44001    |
| AS2119 Telenor Norge AS B            | Bodø               | Norway                   | 88.95.104.90   | Nordland Fylke         | 8074     |
| AS3352 Telefonica De                 |                    |                          |                |                        |          |
| Espana N                             | Navalcarnero       | Spain                    | 88.24.255.21   | Madrid                 | 28600    |
| AS39354 UAB INIT Corporation V       | Vilnius            | Republic of<br>Lithuania | 88.223.54.149  | Vilnius                | 01001    |
| 1                                    |                    |                          |                |                        |          |
| _                                    | Helmsange          | Luxembourg               | 88.207.145.25  | Luxembourg             | L-7218   |
|                                      | Saint-Denis        | France                   | 88.185.130.76  | Île-de-France          | 93200    |
| AS3352 Telefonica De<br>Espana C     | Collado Villalba   | Spain                    | 88.18.90.173   | Madrid                 | 28400    |
|                                      |                    |                          |                |                        |          |
|                                      | Niort              | France                   | 88.175.185.82  | Nouvelle-Aquitaine     | 79000    |
| AS12322 Free SAS S                   | Serris             | France                   | 88.171.239.9   | Île-de-France          | 77700    |
| AS12322 Free SAS V                   | Vincennes          | France                   | 88.166.29.235  | Île-de-France          | 94300    |
| AS3352 Telefonica De                 |                    |                          |                |                        | *****    |
| 1                                    | Madrid             | Spain                    | 88.12.9.124    | Madrid                 | 28001    |
| AS3352 Telefonica De<br>Espana A     | A Coruña           | Spain                    | 88.1.62.182    | Galicia                | 15177    |
| 1                                    | Plovdiv            |                          | 87.97.234.203  | Plovdiv                | 4000     |
|                                      |                    | Bulgaria                 |                |                        |          |
|                                      | Løgstør            | Denmark                  | 87.57.0.175    | North Denmark          | 9670     |
| AS12715 Orange Espagne S.A.U. S      | Seville            | Spain                    | 87.217.26.20   | Andalusia              | 41003    |
| AS3320 Deutsche Telekom              |                    | ~ [                      |                |                        |          |
|                                      | Arnstadt           | Germany                  | 87.154.200.253 | Thuringia              | 99310    |
| AS21502 SFR SA P                     | Paris              | France                   | 85.69.250.78   | Île-de-France          | 75019    |
| AS12479 Orange Espagne               |                    |                          |                |                        |          |
|                                      | Гогге Pacheco      | Spain                    | 85.54.51.207   | Murcia                 | 30700    |
| AS3243 Servicos De                   |                    |                          |                |                        |          |
| Comunicacoes E                       | Ali-               | Destruct                 | 95 246 202 6   | Links                  | 2050 001 |
|                                      | Azambuja           | Portugal                 | 85.246.203.6   | Lisbon                 | 2050-001 |
|                                      | Fallinn            | Estonia                  | 84.52.49.192   | Harjumaa               |          |
| AS6730 Sunrise  Communications AG  L | Lausanne           | Switzerland              | 84.227.188.214 | Vaud                   | 1007     |
|                                      | Luagaine           | J. WILLOI IGIIG          | 51.227.100.214 |                        | 1007     |
| AS3320 Deutsche Telekom<br>AG E      | Emmerich           | Germany                  | 84.144.117.167 | North Rhine-Westphalia | 46446    |
| AS6739 Vodafone Ono,                 |                    |                          |                | _                      |          |
| ·                                    | Murcia             | Spain                    | 84.121.149.97  | Murcia                 | 30002    |
| AS9143 Ziggo G                       | Geertruidenberg    | Netherlands              | 84.105.221.82  | North Brabant          | 4931     |
| AS9143 Ziggo T                       | The Hague          | Netherlands              | 83.84.244.239  | South Holland          | 2553     |
| AS3352 Telefonica De                 |                    |                          |                |                        |          |
|                                      | Madrid             | Spain                    | 83.43.195.187  | Madrid                 | 28005    |

| AS15589 Clouditalia                   |                               |                |                |                               |        |
|---------------------------------------|-------------------------------|----------------|----------------|-------------------------------|--------|
| Telecomunicazioni S.p.A.              | Lonato                        | Italy          | 83.211.92.44   | Lombardy                      |        |
| AS3269 Telecom Italia                 | Milan                         | Italy          | 82.52.93.75    | Lombardy                      | 20129  |
| AS5089 Virgin Media<br>Limited        | Dagenham                      | United Kingdom | 82.45.242.78   | England                       | RM10   |
| AS5089 Virgin Media<br>Limited        | Croydon                       | United Kingdom | 82.41.102.238  | England                       | CR0    |
| AS5089 Virgin Media<br>Limited        | Welwyn Garden City            | United Kingdom | 82.28.44.167   | England                       | AL7    |
| AS12322 Free SAS                      | Fontenay-sous-Bois            | France         | 82.246.138.152 | Île-de-France                 | 94120  |
| AS12322 Free SAS                      | Le Havre                      | France         | 82.236.56.77   | Normandy                      | 76600  |
| AS12322 Free SAS                      | Lyon                          | France         | 82.234.229.160 | Auvergne-Rhone-Alpes          | 69008  |
| AS12322 Free SAS                      | Argenteuil                    | France         | 82.232.241.236 | Île-de-France                 | 95100  |
| AS12322 Free SAS                      | Carqueiranne                  | France         | 82.229.54.219  | Provence-Alpes-Côte<br>d'Azur | 83320  |
| AS12322 Free SAS                      | Roubaix                       | France         | 82.225.129.150 | Hauts-de-France               | 59100  |
| AS3215 Orange                         | Paris                         | France         | 82.127.196.109 | Île-de-France                 |        |
| AS8342 JSC RTComm.RU                  | Moscow                        | Russia         | 81.177.143.251 | Moscow                        | 102128 |
| AS3352 Telefonica De<br>Espana        | Las Palmas de Gran<br>Canaria | Spain          | 80.30.111.176  | Canary Islands                | 35002  |
| AS3320 Deutsche Telekom<br>AG         | Erftstadt                     | Germany        | 80.141.146.8   | North Rhine-Westphalia        | 50374  |
| AS15557 SFR SA                        | Montmagny                     | France         | 80.119.192.124 | Île-de-France                 | 95360  |
| AS3269 Telecom Italia                 | Binetto                       | Italy          | 79.52.77.139   | Apulia                        | 70020  |
| AS3269 Telecom Italia                 | Milan                         | Italy          | 79.25.165.251  | Lombardy                      | 20128  |
| AS3352 Telefonica De<br>Espana        | Madrid                        | Spain          | 79.159.87.185  | Madrid                        | 28042  |
| AS3352 Telefonica De<br>Espana        | Roquetas de Mar               | Spain          | 79.144.169.26  | Andalusia                     | 04740  |
| AS6805 Telefonica<br>Germany          | Berlin                        | Germany        | 78.55.25.173   | Land Berlin                   | 10435  |
| AS6848 Telenet BVBA                   | Laarne                        | Belgium        | 78.23.209.100  | Flanders                      | 9270   |
| AS12322 Free SAS                      | Aulnay-sous-Bois              | France         | 78.221.255.158 | Île-de-France                 | 93600  |
| AS12322 Free SAS                      | Elbeuf                        | France         | 78.220.59.48   | Normandy                      | 76500  |
| AS12322 Free SAS                      | Berre-l'Etang                 | France         | 78.216.209.165 | Provence-Alpes-Côte<br>d'Azur | 13130  |
| AS8228 SFR SA                         | Gonesse                       | France         | 78.116.162.18  | Île-de-France                 | 95500  |
| AS3302 Infracom Italia<br>S.p.A.      | Ceppaloni                     | Italy          | 77.94.84.242   | Campania                      | 82010  |
| AS24962 Telesystems of<br>Ukraine LLC | Kiev                          | Ukraine        | 77.91.136.36   | Kyiv City                     | 02094  |
| AS15967 Nazwa.pl<br>Sp.z.o.o.         | Krakow (Grzegórzki)           | Poland         | 77.55.18.70    | Lesser Poland<br>Voivodeship  |        |
| AS15557 SFR SA                        | Douzy                         | France         | 77.201.171.74  | Grand-Est                     | 08140  |
| AS6805 Telefonica<br>Germany          | Frankfurt am Main             | Germany        | 77.177.178.1   | Hesse                         | 60313  |

|  | Г                       |               |                | 1             |       |
|--|-------------------------|---------------|----------------|---------------|-------|
| AS20001 Time Warner Cable Internet LLC                               | Los Angeles             | United States | 76.94.183.85   | California    | 90019 |
| AS36049 JAB Wireless,<br>INC.  | Terrell                 | United States | 76.77.240.99   | Texas         | 75160 |
| AS7922 Comcast Cable<br>Communications, LLC                          | Waterbury               | United States | 76.23.186.14   | Connecticut   | 06704 |
| AS10796 Time Warner<br>Cable Internet LLC                            | New Philadelphia        | United States | 76.189.237.158 | Ohio          | 44663 |
| AS20001 Time Warner<br>Cable Internet LLC                            | Canyon Country          | United States | 76.175.97.234  | California    | 91387 |
| AS20001 Time Warner<br>Cable Internet LLC                            | Los Angeles             | United States | 76.174.185.225 | California    | 90094 |
| AS20001 Time Warner<br>Cable Internet LLC                            | North Hollywood         | United States | 75.83.187.242  | California    | 91601 |
| AS701 MCI<br>Communications Services,<br>Inc. d/b/a Verizon Business | Matawan                 | United States | 74.105.153.251 | New Jersey    | 07747 |
| AS7922 Comcast Cable<br>Communications, LLC                          | Rahway                  | United States | 73.80.114.253  | New Jersey    | 07065 |
| AS7922 Comcast Cable<br>Communications, LLC                          | Sacramento              | United States | 73.66.141.197  | California    | 95825 |
| AS7922 Comcast Cable<br>Communications, LLC                          | Tacoma                  | United States | 73.53.111.163  | Washington    | 98402 |
| AS7922 Comcast Cable<br>Communications, LLC                          | Irwin                   | United States | 73.52.243.198  | Pennsylvania  | 15642 |
| AS7922 Comcast Cable<br>Communications, LLC                          | Winfield                | United States | 73.251.58.76   | West Virginia | 25213 |
| AS7922 Comcast Cable<br>Communications, LLC                          | Saint Paul              | United States | 73.242.93.189  | Minnesota     | 55103 |
| AS7922 Comcast Cable<br>Communications, LLC                          | Maple Shade<br>Township | United States | 73.226.225.162 | New Jersey    | 08052 |
| AS7922 Comcast Cable<br>Communications, LLC                          | San Mateo               | United States | 73.202.225.184 | California    | 94403 |
| AS7922 Comcast Cable<br>Communications, LLC                          | Annapolis               | United States | 73.173.9.16    | Maryland      | 21401 |
| AS7922 Comcast Cable<br>Communications, LLC                          | Knoxville               | United States | 73.121.246.64  | Tennessee     | 37917 |
| AS7922 Comcast Cable<br>Communications, LLC                          | Bennington              | United States | 73.114.72.92   | Vermont       | 05201 |
| AS7922 Comcast Cable<br>Communications, LLC                          | Knoxville               | United States | 73.108.243.59  | Tennessee     | 37920 |
| AS209 Qwest<br>Communications Company,<br>LLC                        | Bellefontaine           | United States | 71.50.34.110   | Ohio          | 43311 |
| AS7922 Comcast Cable<br>Communications, LLC                          | Lake Oswego             | United States | 71.237.203.49  | Oregon        | 97035 |
| AS209 Qwest<br>Communications Company,<br>LLC                        | Las Vegas               | United States | 71.222.115.16  | Nevada        | 89106 |

| AS209 Qwest   |             |               |                |                             |          |
|---|-------------|---------------|----------------|-----------------------------|----------|
| Communications Company,   |             |               |                |                             |          |
| LLC   | Broomfield  | United States | 71.211.131.162 | Colorado                    | 80023    |
| AS11191 Fire2Wire   | Lodi        | United States | 69.80.240.145  | California                  | 95240    |
| AS55293 A2 Hosting, Inc.  | Ann Arbor   | United States | 69.39.89.51    | Michigan                    | 48106    |
| AS7922 Comcast Cable<br>Communications, LLC                           | Owings      | United States | 69.250.119.211 | Maryland                    | 20736    |
| AS33588 Charter<br>Communications                                     | Sheridan    | United States | 69.146.222.153 | Wyoming                     | 82801    |
| AS11426 Time Warner<br>Cable Internet LLC                             | Charlotte   | United States | 69.132.85.69   | North Carolina              | 28202    |
| AS11426 Time Warner<br>Cable Internet LLC                             | Shelby      | United States | 69.132.229.183 | North Carolina              | 28150    |
| AS4181 TDS TELECOM  | Juliaetta   | United States | 69.11.150.29   | Idaho                       | 83535    |
| AS20115 Charter<br>Communications                                     | Hollister   | United States | 68.189.123.90  | California                  | 95023    |
| AS209 Qwest<br>Communications Company,<br>LLC                         | Angier      | United States | 67.77.0.221    | North Carolina              | 27501    |
| AS7018 AT&T Services,<br>Inc.   | Stillwater  | United States | 67.65.118.127  | Oklahoma                    |          |
| AS2828 MCI<br>Communications Services,<br>Inc. d/b/a Verizon Business | Camp Hill   | United States | 66.3.148.25    | Pennsylvania                | 17011    |
| AS25637 The Park Region<br>Mutual Telephone Co                        | Erhard      | United States | 66.228.238.73  | Minnesota                   | 56534    |
| AS10796 Time Warner<br>Cable Internet LLC                             | Loveland    | United States | 65.27.240.95   | Ohio                        | 45140    |
| AS10796 Time Warner<br>Cable Internet LLC                             | Springfield | United States | 65.186.7.167   | Ohio                        | 45503    |
| AS32097 WholeSale<br>Internet, Inc.                                   | Kansas City | United States | 63.141.248.1   | Missouri                    | 64116    |
| AS6830 Liberty Global<br>Operations B.V.                              | Graz        | Austria       | 62.99.137.97   | Styria                      |          |
| AS8708 RCS & RDS  | Tecuci      | Romania       | 62.231.111.212 | Judetul Galati              | 807185   |
| AS4837 CHINA UNICOM<br>China169 Backbone                              | Tianjin     | China         | 60.27.186.79   | Tianjin                     |          |
| AS11351 Time Warner<br>Cable Internet LLC                             | Bangor      | United States | 50.75.37.210   | Maine                       | 04401    |
| AS12353 Vodafone<br>Portugal - Communicacoes<br>Pessoais S.A.         | Lisbon      | Portugal      | 5.249.18.44    | Lisbon                      | 1200-181 |
| AS52207 JSC ER-Telecom<br>Holding                                     | Tula        | Russia        | 5.164.16.198   | Tul'skaya Oblast'           | 300053   |
| AS29562 Kabel BW  | Ellhofen    | Germany       | 46.223.28.109  | Baden-Württemberg<br>Region | 74248    |
| AS7018 AT&T Services,<br>Inc.   | Red Oak     | United States | 45.24.64.14    | Texas                       | 75154    |
| AS36903 MT-MPLS   | Salé        | Morocco       | 41.249.100.90  | Rabat-Sale-Kenitra          |          |

| AS7029 Windstream<br>Communications LLC                               | Dawsonville               | United States | 40.134.84.20    | Georgia              | 30534  |
|---|---------------------------|---------------|-----------------|----------------------|--------|
| AS174 Cogent<br>Communications  | Washington                | United States | 38.90.148.207   | District of Columbia | 20068  |
| AS2119 Telenor Norge AS   | Trelleborg                | Sweden        | 37.17.255.4     | Skåne                | 231 02 |
| AS197019 WEDOS<br>Internet, a.s.                                      | Prague                    | Czechia       | 37.157.196.45   | Hlavni mesto Praha   | 130 00 |
| AS17974 PT<br>Telekomunikasi Indonesia                                | Jember                    | Indonesia     | 36.74.163.3     | East Java            |        |
| AS41998 NetCom BW<br>GmbH   | Stuttgart (Stuttgart-Ost) | Germany       | 31.25.41.240    | Baden-Württemberg    |        |
| AS9145 EWE-Tel GmbH   | Schortens                 | Germany       | 31.150.61.78    | Lower Saxony         | 26419  |
| AS6910 Digital Cable<br>Systems S.A.                                  | Mandra                    | Romania       | 31.14.107.35    | Judetul Brasov       | 507125 |
| AS20714 Merlin-Telekom<br>LLC   | Kiev                      | Ukraine       | 31.128.233.163  | Kyiv City            | 02094  |
| AS25853 Ellijay Telephone<br>Company                                  | Jasper                    | United States | 24.75.170.235   | Georgia              | 30143  |
| AS10796 Time Warner<br>Cable Internet LLC                             | Milford                   | United States | 24.33.173.2     | Ohio                 | 45150  |
| AS7922 Comcast Cable<br>Communications, LLC                           | Sudbury                   | United States | 24.218.176.163  | Massachusetts        | 01776  |
| AS20115 Charter<br>Communications                                     | High Ridge                | United States | 24.207.193.63   | Missouri             | 63049  |
| AS7922 Comcast Cable<br>Communications, LLC                           | Seattle                   | United States | 24.18.247.247   | Washington           | 98155  |
| AS10796 Time Warner<br>Cable Internet LLC                             | Shiloh                    | United States | 24.123.121.33   | Ohio                 | 44878  |
| AS36352 ColoCrossing  | Buffalo                   | United States | 23.95.174.29    | New York             | 14202  |
| AS35994 Akamai<br>Technologies, Inc.                                  | Amsterdam                 | Netherlands   | 23.222.47.39    | North Holland        | 1091   |
| AS6453 TATA<br>COMMUNICATIONS<br>(AMERICA) INC                        | Cambridge                 | United States | 23.220.185.79   | Massachusetts        | 02142  |
| AS16625 Akamai<br>Technologies, Inc.                                  | Cambridge                 | United States | 23.214.16.185   | Massachusetts        | 02142  |
| AS20940 Akamai<br>International B.V.                                  | Cambridge                 | United States | 23.11.10.156    | Massachusetts        | 02142  |
| AS4134 No.31,Jin-rong<br>Street                                       | Changzhou                 | China         | 222.188.174.40  | Jiangsu              |        |
| AS44735 Simafelagid ehf   | Reykjavik                 | Iceland       | 213.181.112.23  | Capital Region       | 105    |
| AS35158 Dansk Net A/S   | Ringsted                  | Denmark       | 213.140.75.190  | Zealand              | 4100   |
| AS7385 Integra Telecom,<br>Inc.                                       | Salt Lake City            | United States | 209.210.52.1    | Utah                 | 84123  |
| AS2828 MCI<br>Communications Services,<br>Inc. d/b/a Verizon Business | San Francisco             | United States | 209.116.156.109 | California           | 94119  |
| AS6983 Earthlink, Inc.  | Wyckoff                   | United States | 207.92.73.28    | New Jersey           | 07481  |

|   |                      |               | I               |                                  |        |
|---|----------------------|---------------|-----------------|----------------------------------|--------|
| AS12241 Nebraska Central<br>Telephone Company               | Dannebrog            | United States | 207.68.213.238  | Nebraska                         | 68831  |
| AS16509 Amazon.com, Inc.                                    | Seattle              | United States | 204.246.189.176 | Washington                       | 98101  |
| AS63410 PrivateSystems<br>Networks                          | Dallas               | United States | 204.197.240.85  | Texas                            | 75247  |
| AS8151 Uninet S.A. de C.V.                                  | Mexicali             | Mexico        | 201.143.197.237 | Estado de Baja<br>California     | 21396  |
| AS8151 Uninet S.A. de<br>C.V.                               | Mexico City          | Mexico        | 201.137.224.67  | Mexico City                      | 63000  |
| AS8151 Uninet S.A. de C.V.                                  | Veracruz             | Mexico        | 201.111.133.208 | Veracruz                         | 91709  |
| AS 10299 EMPRESAS<br>MUNICIPALES DE CALI<br>E.I.C.E. E.S.P. | Santiago de Cali     | Colombia      | 200.29.122.141  | Departamento del Valle del Cauca | 760001 |
| AS33105 The Halton Board of Education                       | Milton               | Canada        | 199.235.130.148 | Ontario                          | L9T    |
| AS11814 DISTRIBUTEL COMMUNICATIONS LTD.                     | Brampton             | Canada        | 198.91.188.153  | Ontario                          | L7A    |
| AS53889 Micfo, LLC.   | Charleston           | United States | 198.52.39.219   | South Carolina                   | 29401  |
| AS11282 SERVERYOU<br>INC                                    | Zhongqing            | China         | 198.15.232.79   | Sichuan                          |        |
| AS5430 freenet Datenkommunikations GmbH                     | Hamburg              | Germany       | 194.97.34.109   | Hamburg                          |        |
| AS12735 TurkNet Iletisim<br>Hizmetleri A.S                  | Istanbul             | Turkey        | 193.192.104.93  | Istanbul                         | 34394  |
| AS3320 Deutsche Telekom<br>AG                               | Berlin               | Germany       | 193.158.127.143 | Schleswig-Holstein               |        |
| AS15003 Nobis Technology<br>Group, LLC                      | Thousand Oaks        | United States | 192.238.199.171 | California                       | 91362  |
| AS11404 vanoppen.biz<br>LLC                                 | San Jose             | United States | 192.175.25.143  | California                       | 95141  |
| AS46606 Unified Layer                                       | Provo                | United States | 192.163.234.89  | Utah                             | 84606  |
| AS6147 Telefonica del Peru<br>S.A.A.                        | Lima                 | Peru          | 190.43.190.144  | Lima                             |        |
| AS8151 Uninet S.A. de C.V.                                  | Juchitán de Zaragoza | Mexico        | 189.250.232.221 | Oaxaca                           | 70000  |
| AS8151 Uninet S.A. de C.V.                                  | Playa del Carmen     | Mexico        | 189.149.175.82  | Quintana Roo                     | 77710  |
| AS8151 Uninet S.A. de C.V.                                  | Villahermosa         | Mexico        | 189.129.12.135  | Tabasco                          | 86000  |
| AS3303 Swisscom<br>(Switzerland) Ltd                        | Bern                 | Switzerland   | 188.61.147.218  | Bern                             | 3007   |
| AS12880 Information<br>Technology Company (ITC)             | Tehran               | Iran          | 188.210.142.227 | Ostan-e Tehran                   |        |
| AS42473 ANEXIA<br>Internetdienstleistungs<br>GmbH           | Vienna               | Austria       | 188.172.238.179 | Vienna                           |        |

| AS3209 Vodafone GmbH                      | Kiel                 | Germany       | 188.108.117.232 | Schleswig-Holstein   | 24145 |
|---|----------------------|---------------|-----------------|----------------------|-------|
| AS7738 Telemar Norte                      |                      |               |                 |                      |       |
| Leste S.A.                                | Recife               | Brazil        | 187.78.48.65    | Pernambuco           |       |
| AS8151 Uninet S.A. de                     | Ciudad de Villa de   |               |                 |                      |       |
| C.V.                                      | Alvarez              | Mexico        | 187.214.43.239  | Colima               | 28020 |
| AS8151 Uninet S.A. de                     | San Nicolás de los   |               |                 |                      |       |
| C.V.                                      | Garza                | Mexico        | 187.209.109.124 | Nuevo León           | 65516 |
| AS8151 Uninet S.A. de                     |                      |               |                 |                      |       |
| C.V.                                      | Irapuato             | Mexico        | 187.193.63.194  | Guanajuato           | 36585 |
| AS27947 Telconet S.A                      | Guayaquil            | Ecuador       | 186.33.138.22   | Provincia del Guayas |       |
| AS3816 COLOMBIA                           |                      |               |                 |                      |       |
| TELECOMUNICACIONES S.A. ESP               | Bogotá (Teusaquillo) | Colombia      | 186.170.189.119 | Bogota D.C.          |       |
|   | Bogota (Teusaquino)  | Coloniola     | 180.170.189.119 | Водона Б.С.          |       |
| AS3816 COLOMBIA TELECOMUNICACIONES        |                      |               |                 |                      |       |
| S.A. ESP                                  | Bogotá (Teusaquillo) | Colombia      | 186.117.142.23  | Bogota D.C.          |       |
| AS49063 Dataline Ltd                      | Moscow               | Russia        | 185.98.83.149   | Moscow               |       |
| AS60871 COMNET Sh.p.k                     | Tirana               | Albania       | 185.24.35.218   | Oarku i Tiranes      |       |
| AS33363 BRIGHT HOUSE                      |                      | - 1.0uu       | 100.250.210     | Quina i inunes       |       |
| NETWORKS, LLC                             | Ormond Beach         | United States | 184.91.26.8     | Florida              | 32174 |
| AS2828 MCI                                |                      |               |                 |                      |       |
| Communications Services,                  |                      |               |                 |                      |       |
| Inc. d/b/a Verizon Business               | Cambridge            | United States | 184.85.161.237  | Massachusetts        | 02142 |
| AS10796 Time Warner                       |                      |               |                 |                      |       |
| Cable Internet LLC                        | Cambridge            | United States | 184.57.80.43    | Ohio                 | 43725 |
| AS22773 Cox                               |                      |               |                 |                      |       |
| Communications Inc.                       | San Diego            | United States | 184.187.208.47  | California           |       |
| AS46261 QuickPacket,                      |                      |               |                 |                      |       |
| LLC                                       | Beijing              | China         | 184.174.34.231  | Beijing              |       |
| AS45595 Pakistan Telecom                  |                      | ~             |                 |                      |       |
| Company Limited                           | Hyderabad            | Pakistan      | 182.184.107.32  | Sindh                | 71000 |
| AS4134 No.31,Jin-rong                     | Pingxiang            | China         | 192 100 55 60   | Tion ov:             |       |
| Street                                    | ringxiang            | Cilina        | 182.100.55.69   | Jiangxi              |       |
| AS4134 No.31,Jin-rong<br>Street           | Zhenjiang            | China         | 180.118.121.3   | Jiangsu              |       |
|   | Zhenjiang            | Ciniu         | 100.110.121.5   | Junggu               |       |
| AS6400 Compañía  Dominicana de Teléfonos, |                      | Dominican     |                 |                      |       |
| C. por A CODETEL                          | Santo Domingo        | Republic      | 179.52.79.60    | Nacional             | 10206 |
| AS7738 Telemar Norte                      |                      |               |                 |                      |       |
| Leste S.A.                                | Salvador             | Brazil        | 179.198.207.130 | Bahia                |       |
| AS7738 Telemar Norte                      |                      |               |                 |                      |       |
| Leste S.A.                                | Manaus               | Brazil        | 179.192.71.95   | Amazonas             |       |
| AS6730 Sunrise                            |                      |               |                 |                      |       |
| Communications AG                         | Wittenbach           | Switzerland   | 178.38.146.9    | Saint Gallen         | 9300  |
|   | Neuhausen auf den    |               |                 | Baden-Württemberg    |       |
| AS3209 Vodafone GmbH                      | Fildern              | Germany       | 178.2.7.214     | Region               | 73765 |
| AS3303 Swisscom                           |                      |               |                 |                      |       |
| (Switzerland) Ltd                         | Basel                | Switzerland   | 178.198.183.225 | Basel-City           | 4051  |
| AS21409 Ikoula Net SAS                    | Boulogne-Billancourt | France        | 178.170.73.22   | Île-de-France        |       |

| AS20845 DIGI Tavkozlesi         es Szolgaltato Kft.         Komlo         Hungary         178.164.178.179         Baranya         7300           AS3209 Vodafone GmbH         Braunschweig         Germany         178.11.115.56         Lower Saxony         38110           AS52991 Tres Pontas         Internet Ltda         Tres Pontas         Brazil         177.54.178.96         Minas Gerais         37190           AS263622 MEGA         TELECOMUNICACOES         Cicero Dantas         Brazil         177.155.152.198         Bahia         48410           AS12620 Ticinocom SA         Locarno         Switzerland         176.46.220.70         Ticino         6600           AS5607 Sky UK Limited         Kendal         United Kingdom         176.252.34.149         England         LA9           AS56330 JSC ER-Telecom         Holding         Kurgan         Russia         176.215.153.88         Kurganskaya Oblast'         640005           AS3292 Tele Danmark         Fredericia         Denmark         176.20.210.132         South Denmark         7000           AS4788 TM Net, Internet         Kuala Lumpur         Malaysia         175.142.170.154         Kuala Lumpur         53300           AS22773 Cox         Communications Inc.         Macon         United States         174.64.149.54         Georgia< |  |
|---|--|
| AS52991 Tres Pontas Internet Ltda Tres Pontas Brazil 177.54.178.96 Minas Gerais 37190  AS263622 MEGA TELECOMUNICACOES Cicero Dantas Brazil 177.155.152.198 Bahia 48410  AS12620 Ticinocom SA Locarno Switzerland 176.46.220.70 Ticino 6600  AS5607 Sky UK Limited Kendal United Kingdom 176.252.34.149 England LA9  AS56330 JSC ER-Telecom Holding Kurgan Russia 176.215.153.88 Kurganskaya Oblast' 640005  AS3292 Tele Danmark Fredericia Denmark 176.20.210.132 South Denmark 7000  AS4788 TM Net, Internet Service Provider Kuala Lumpur Malaysia 175.142.170.154 Kuala Lumpur 53300  AS22773 Cox Communications Inc. Macon United States 174.64.149.54 Georgia 31204  |  |
| Internet Ltda Tres Pontas Brazil 177.54.178.96 Minas Gerais 37190  AS263622 MEGA TELECOMUNICACOES Cicero Dantas Brazil 177.155.152.198 Bahia 48410  AS12620 Ticinocom SA Locarno Switzerland 176.46.220.70 Ticino 6600  AS5607 Sky UK Limited Kendal United Kingdom 176.252.34.149 England LA9  AS56330 JSC ER-Telecom Holding Kurgan Russia 176.215.153.88 Kurganskaya Oblast' 640005  AS3292 Tele Danmark Fredericia Denmark 176.20.210.132 South Denmark 7000  AS4788 TM Net, Internet Service Provider Kuala Lumpur Malaysia 175.142.170.154 Kuala Lumpur 53300  AS22773 Cox Communications Inc. Macon United States 174.64.149.54 Georgia 31204  |  |
| TELECOMUNICACOES Cicero Dantas Brazil 177.155.152.198 Bahia 48410  AS12620 Ticinocom SA Locarno Switzerland 176.46.220.70 Ticino 6600  AS5607 Sky UK Limited Kendal United Kingdom 176.252.34.149 England LA9  AS56330 JSC ER-Telecom Holding Kurgan Russia 176.215.153.88 Kurganskaya Oblast' 640005  AS3292 Tele Danmark Fredericia Denmark 176.20.210.132 South Denmark 7000  AS4788 TM Net, Internet Service Provider Kuala Lumpur Malaysia 175.142.170.154 Kuala Lumpur 53300  AS22773 Cox Communications Inc. Macon United States 174.64.149.54 Georgia 31204   |  |
| AS5607 Sky UK Limited Kendal United Kingdom 176.252.34.149 England LA9  AS56330 JSC ER-Telecom Holding Kurgan Russia 176.215.153.88 Kurganskaya Oblast' 640005  AS3292 Tele Danmark Fredericia Denmark 176.20.210.132 South Denmark 7000  AS4788 TM Net, Internet Service Provider Kuala Lumpur Malaysia 175.142.170.154 Kuala Lumpur 53300  AS22773 Cox Communications Inc. Macon United States 174.64.149.54 Georgia 31204  |  |
| AS56330 JSC ER-Telecom Holding Kurgan Russia 176.215.153.88 Kurganskaya Oblast' 640005  AS3292 Tele Danmark Fredericia Denmark 176.20.210.132 South Denmark 7000  AS4788 TM Net, Internet Service Provider Kuala Lumpur Malaysia 175.142.170.154 Kuala Lumpur 53300  AS22773 Cox Communications Inc. Macon United States 174.64.149.54 Georgia 31204  |  |
| Holding Kurgan Russia 176.215.153.88 Kurganskaya Oblast' 640005  AS3292 Tele Danmark Fredericia Denmark 176.20.210.132 South Denmark 7000  AS4788 TM Net, Internet Service Provider Kuala Lumpur Malaysia 175.142.170.154 Kuala Lumpur 53300  AS22773 Cox Communications Inc. Macon United States 174.64.149.54 Georgia 31204   |  |
| AS4788 TM Net, Internet Service Provider  Kuala Lumpur  Malaysia  175.142.170.154  Kuala Lumpur  53300  AS22773 Cox Communications Inc.  Macon  United States  174.64.149.54  Georgia  31204  |  |
| Service Provider Kuala Lumpur Malaysia 175.142.170.154 Kuala Lumpur 53300  AS22773 Cox Communications Inc. Macon United States 174.64.149.54 Georgia 31204  AS7922 Comcast Cable  |  |
| Communications Inc. Macon United States 174.64.149.54 Georgia 31204  AS7922 Comcast Cable Inc. Macon United States 174.64.149.54 Georgia Inc. Inc. Macon United States Inc. Inc. Inc. Inc. Inc. Inc. Inc. Inc.  |  |
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| 55411 South Fine States 177, 1025, 157 1101tdd  |  |
| AS209 Qwest Communications Company, LLC Medford United States 174.22.2.154 Oregon 97501   |  |
| AS22561 CenturyTel Internet Holdings, Inc. Sanford United States 174.124.241.206 Michigan 48657   |  |
| AS701 MCI Communications Services, Inc. d/b/a Verizon Business Beltsville United States 173.73.88.81 Maryland 20705   |  |
| AS30036 Mediacom Communications Corp Sun City United States 173.24.94.130 California 92586  |  |
| AS18779 EGIHosting San Jose United States 172.121.204.81 California 95113   |  |
| AS18779 EGIHosting San Jose United States 172.121.162.138 California 95113  |  |
| AS209 Qwest Communications Company, LLC Highlands Ranch United States 168.103.73.242 Colorado   |  |
| AS22995 Xplornet Communications Inc.  Maxville  Canada  167.88.140.9  Ontario   |  |
| AS40676 Psychz Networks (Bunkers Hill) South Africa 165.73.249.136 Eastern Cape   |  |
| AS209 Qwest Communications Company, LLC Olive Branch United States 162.104.122.241 Mississippi 38654  |  |
| AS14061 DigitalOcean, LLC Clifton United States 159.65.45.92 New Jersey 07014   |  |
| AS1741 Tieteen tietotekniikan keskus Oy Lappeenranta Finland 157.24.53.75 South Karelia 53900   |  |
| AS54994 QUANTIL  NETWORKS INC  Monrovia  United States  157.185.179.4  California  91016  |  |
| AS5607 Sky UK Limited Falkirk United Kingdom 151.225.129.102 Scotland FK2   |  |

| AS1267 Wind Telecomunicazioni SpA                                 | Rho                | Italy             | 151.10.63.41    | Lombardy               |       |
|---|--------------------|-------------------|-----------------|------------------------|-------|
| AS8386 Vodafone Net<br>Iletisim Hizmetleri Anonim                 |                    |                   |                 |                        |       |
| Sirketi   | Maslak             | Turkey            | 149.140.102.112 | Istanbul               |       |
| AS6400 Compañía  Dominicana de Teléfonos,                         |                    | Dominican         |                 |                        |       |
| C. por A CODETEL  | Santo Domingo      | Republic          | 148.101.140.197 | Nacional               | 10206 |
| AS54825 Packet Host, Inc.   | New York           | United States     | 147.75.76.227   | New York               | 10007 |
| AS7122 MTS Inc.   | Brandon            | Canada            | 142.161.183.5   | Manitoba               | R7B   |
| AS46573 Global Frag<br>Networks                                   | Los Angeles        | United States     | 134.73.205.206  | California             | 90012 |
| AS5483 Magyar Telekom plc.  | Nyiregyhaza        | Hungary           | 134.255.125.28  | Szabolcs-Szatmár-Bereg | 4401  |
| AS197695 Domain names registrar REG.RU, Ltd                       | Moscow             | Russia            | 134.0.116.236   | Moscow                 |       |
| AS559 SWITCH  | Zurich             | Switzerland       | 130.59.117.85   | Zurich                 | 8037  |
| AS680 Verein zur Foerderung eines Deutschen Forschungsnetzes e.V. | Berlin             | Commony           | 130.149.133.209 | Land Berlin            | 10967 |
| AS217 University of   | Bernii             | Germany           | 130.149.133.209 | Land Bernii            | 10907 |
| Minnesota   | Saint Paul         | United States     | 128.101.190.253 | Minnesota              | 55113 |
| AS4134 No.31,Jin-rong<br>Street                                   | Xi'an              | China             | 117.32.9.24     | Shaanxi                |       |
| AS133774 Fuzhou   | Shicheng           | China             | 117.27.136.65   | Fujian                 |       |
| AS9318 SK Broadband Co<br>Ltd                                     | Busan              | Republic of Korea | 114.200.179.76  | Busan                  |       |
| AS4134 No.31,Jin-rong<br>Street                                   | Guangzhou          | China             | 113.119.71.66   | Guangdong              |       |
| AS24547 Hebei Mobile  |                    |                   |                 |                        |       |
| Communication Company Limited                                     | Cangzhou           | China             | 111.61.176.147  | Hebei                  |       |
| AS15557 SFR SA  | Salins-les-Thermes | France            | 109.22.93.103   | Auvergne-Rhone-Alpes   | 73600 |
| AS15557 SFR SA  | Alès               | France            | 109.17.166.88   | Occitanie              | 30100 |
| AS5432 Proximus NV  | Schaarbeek         | Belgium           | 109.134.66.238  | Brussels Capital       |       |
| AS701 MCI<br>Communications Services,                             |                    |                   |                 |                        |       |
| Inc. d/b/a Verizon Business                                       | Herndon            | United States     | 108.51.237.182  | Virginia               | 20170 |
| AS7018 AT&T Services,<br>Inc.                                     | Cuero              | United States     | 108.253.49.132  | Texas                  | 77954 |
| AS7922 Comcast Cable<br>Communications, LLC                       | Hudsonville        | United States     | 107.5.175.133   | Michigan               | 49426 |
| AS7922 Comcast Cable<br>Communications, LLC                       | Minneapolis        | United States     | 107.2.124.153   | Minnesota              | 55424 |
| AS8657 Servicos De  |                    |                   |                 |                        |       |
| Comunicacoes E<br>Multimedia S.A.                                 | Amsterdam          | Netherlands       | 104.89.167.123  | North Holland          | 1091  |
| AS13335 Cloudflare Inc  | Montreal           | Canada            | 104.28.148.153  | Quebec                 |       |
|   | İ                  | İ                 | l               | ı                      |       |

| AS18978 Enzu Inc            | Los Angeles  | United States | 104.151.2.170 | California | 90017 |   |
|-----------------------------|--------------|---------------|---------------|------------|-------|---|
| AS701 MCI                   |              |               |               |            |       |   |
| Communications Services,    |              |               |               |            |       |   |
| Inc. d/b/a Verizon Business | Poughkeepsie | United States | 100.40.212.26 | New York   | 12603 |   |
|                             |              |               |               |            | 1     | 1 |