

AS_Number	AS_description	AS_Country	IP	IP_range	IP_description	IP_Country	IP_Type
AS1299	Arelion, f/k/a Telia Carrier	SE	62.115.112.157	62.115.0.0/16		SE	Global
			213.248.70.121	213.248.64.0/18		SE	Global
			213.248.88.90	213.248.64.0/18		SE	Global
			62.115.191.217	62.115.0.0/16		SE	Global
			62.115.143.16	62.115.0.0/16		SE	Global
			62.115.113.21	62.115.0.0/16		SE	Global
			80.91.249.11	80.91.240.0/20	Telia Company AB	EU	Global
AS13335	Cloudflare, Inc.	US	172.70.120.2	172.70.120.0/24	Cloudflare, Inc.	US	Regional
			104.16.29.57	104.16.0.0/12	Cloudflare, Inc.	US	Global
			162.158.226.122	162.158.226.0/23	Cloudflare, Inc.	US	Global
			103.22.201.36	103.22.201.0/24	Cloudflare, Inc.	US	Regional
			104.16.115.21	104.16.0.0/12	Cloudflare, Inc.	US	Global
			172.70.108.4	172.70.108.0/24	Cloudflare, Inc.	US	Regional
			141.101.65.26	141.101.65.0/24	CloudFlare, Inc.	US	Regional
			162.158.152.5	162.158.152.0/24	Cloudflare, Inc.	US	Regional
			172.71.196.4	172.71.196.0/24	Cloudflare, Inc.	US	Regional
			172.69.176.5	172.69.176.0/24	Cloudflare, Inc.	US	Regional
			141.101.65.30	141.101.65.0/24	CloudFlare, Inc.	US	Regional
			172.71.100.2	172.71.100.0/24	Cloudflare, Inc.	US	Regional
			172.71.92.2	172.71.92.0/24	Cloudflare, Inc.	US	Regional
AS15169	Google LLC	US	142.250.56.39	142.250.0.0/15	Google LLC	US	Global
			74.125.242.145	74.125.0.0/16	Google LLC	US	Global
			216.239.54.159	216.239.32.0/19	Google LLC	US	Global
			142.251.64.7	142.250.0.0/15	Google LLC	US	Global
			142.251.35.164	142.250.0.0/15	Google LLC	US	Global
			108.170.242.129	108.170.192.0/18	Google LLC	US	Global
			216.239.54.92	216.239.32.0/19	Google LLC	US	Global
			142.251.60.195	142.250.0.0/15	Google LLC	US	Global
			142.250.196.100	142.250.0.0/15	Google LLC	US	Global
			142.250.234.37	142.250.0.0/15	Google LLC	US	Global
			72.14.204.154	72.14.192.0/18	Google LLC	US	Global
			72.14.195.128	72.14.192.0/18	Google LLC	US	Global
			142.251.227.213	142.250.0.0/15	Google LLC	US	Global
			142.251.55.221	142.250.0.0/15	Google LLC	US	Global
			142.250.193.100	142.250.0.0/15	Google LLC	US	Global
			216.58.214.4	216.58.192.0/19	Google LLC	US	Global
			209.85.148.162	209.85.128.0/17	Google LLC	US	Global
			216.58.200.132	216.58.192.0/19	Google LLC	US	Global
			108.170.248.202	108.170.192.0/18	Google LLC	US	Global
			74.125.51.166	74.125.0.0/16	Google LLC	US	Global
			209.85.168.26	209.85.128.0/17	Google LLC	US	Global
			209.85.253.143	209.85.128.0/17	Google LLC	US	Global
			142.250.63.91	142.250.0.0/15	Google LLC	US	Global
			172.253.71.201	172.253.0.0/16	Google LLC	US	Global
			216.239.47.175	216.239.32.0/19	Google LLC	US	Global
			142.251.55.243	142.250.0.0/15	Google LLC	US	Global
			108.170.241.161	108.170.192.0/18	Google LLC	US	Global
			142.250.224.213	142.250.0.0/15	Google LLC	US	Global
			108.170.242.97	108.170.192.0/18	Google LLC	US	Global
			108.170.231.79	108.170.192.0/18	Google LLC	US	Global
			74.125.37.7	74.125.0.0/16	Google LLC	US	Global
			108.170.241.225	108.170.192.0/18	Google LLC	US	Global
			142.251.227.211	142.250.0.0/15	Google LLC	US	Global
			142.250.224.133	142.250.0.0/15	Google LLC	US	Global
AS16625	Akamai Technologies, Inc.	US	104.122.217.246	104.122.216.0/22	Akamai Technologies, Inc.	US	Global
			23.60.109.172	23.60.108.0/22	Akamai Technologies, Inc.	US	Global
			104.123.41.162	104.123.40.0/22	Akamai Technologies, Inc.	US	Global
			23.47.169.232	23.47.168.0/22	Akamai Technologies, Inc.	US	Global

AS174	Cogent Communications	US	154.54.30.114	154.48.0.0/12	African Network Information Center	MU	Global
			154.54.0.54	154.48.0.0/12	African Network Information Center	MU	Global
			154.54.5.217	154.48.0.0/12	African Network Information Center	MU	Global
			154.54.44.86	154.48.0.0/12	African Network Information Center	MU	Global
			38.104.44.122	38.0.0.0/8	Fastly	US	Global
			154.54.3.125	154.48.0.0/12	African Network Information Center	MU	Global
			154.54.27.118	154.48.0.0/12	African Network Information Center	MU	Global
			38.19.140.218	38.0.0.0/8	PSINet, Inc.	US	Global
			154.54.3.9	154.48.0.0/12	African Network Information Center	MU	Global
			154.54.90.58	154.48.0.0/12	African Network Information Center	MU	Global
			154.54.28.70	154.48.0.0/12	African Network Information Center	MU	Global
			154.54.7.158	154.48.0.0/12	African Network Information Center	MU	Global
			154.54.40.106	154.48.0.0/12	African Network Information Center	MU	Global
			38.122.34.130	38.0.0.0/8	Microsoft Corporation	US	Global
			154.54.0.142	154.48.0.0/12	African Network Information Center	MU	Global
AS209242	Cloudflare, Inc.	US	170.114.52.2	170.114.52.0/24	Zoom Video Communications, Inc	US	Regional
AS20940	Akamai International B.V.	NL	69.192.23.106	69.192.0.0/16	Akamai Technologies, Inc.	US	Global
			23.9.64.150	23.0.0.0/12	Akamai Technologies, Inc.	US	Global
			104.71.158.210	104.64.0.0/10	Akamai Technologies, Inc.	US	Global
			2.16.43.59	2.16.0.0/13		NL	Global
			23.9.122.131	23.0.0.0/12	Akamai Technologies, Inc.	US	Global
AS212238	Datacamp Limited	GB	23.203.156.187	23.192.0.0/11	Akamai Technologies, Inc.	US	Global
			37.19.199.156	37.19.198.0/23	CDNEXT NYC	US	Global
AS23820	Rakuten Group, Inc.	JP	37.19.199.157	37.19.198.0/23	CDNEXT NYC	US	Global
			133.237.16.234	133.237.0.0/16	Rakuten Group, Inc.	JP	Global
			202.72.48.169	202.72.48.0/20	Rakuten,Inc.	JP	Global
			202.72.48.206	202.72.48.0/20	Rakuten,Inc.	JP	Global
			202.72.48.171	202.72.48.0/20	Rakuten,Inc.	JP	Global
			202.72.48.164	202.72.48.0/20	Rakuten,Inc.	JP	Global
			202.72.48.165	202.72.48.0/20	Rakuten,Inc.	JP	Global
			202.72.48.166	202.72.48.0/20	Rakuten,Inc.	JP	Global
			202.72.49.107	202.72.48.0/20	Rakuten,Inc.	JP	Global
AS2497	Internet Initiative Japan Inc.	JP	202.72.49.105	202.72.48.0/20	Rakuten,Inc.	JP	Global
			58.138.101.34	58.138.0.0/17	Internet Initiative Japan Inc.	JP	Global
			202.232.9.10	202.232.0.0/16	Internet Initiative Japan Inc.	JP	Global
			58.138.101.38	58.138.0.0/17	Internet Initiative Japan Inc.	JP	Global
			58.138.81.173	58.138.0.0/17	Internet Initiative Japan Inc.	JP	Global
AS2914	NTT America, Inc.	US	58.138.88.157	58.138.0.0/17	Internet Initiative Japan Inc.	JP	Global
			129.250.7.86	129.250.0.0/16	NTT America, Inc.	US	Global
			129.250.6.177	129.250.0.0/16	NTT America, Inc.	US	Global
			203.105.72.218	203.105.64.0/19	NTT Ltd Japan Corporation	JP	Global
			129.250.6.127	129.250.0.0/16	NTT America, Inc.	US	Global
			129.250.6.147	129.250.0.0/16	NTT America, Inc.	US	Global
			81.20.64.113	81.20.64.0/20	...	GB	Global
AS3257	GTT	US	129.250.4.143	129.250.0.0/16	NTT America, Inc.	US	Global
			98.124.184.66	98.124.128.0/18	GTT	US	Global
			213.200.121.6	213.200.64.0/18	...	US	Global
AS3258	xTom Tokyo	AU	209.120.246.61	209.120.128.0/17	GTT	US	Global
			91.200.240.8	91.200.240.0/24	...	DE	Regional
			103.125.235.1	103.125.235.0/24	ProtonVPN	JP	Regional
AS3356	Level 3 Parent, LLC	US	91.200.240.12	91.200.240.0/24	...	DE	Regional
			4.55.111.34	4.0.0.0/9	Level 3 Parent, LLC	US	Global
			62.67.23.38	62.67.0.0/16	...	GB	Global
AS43350	NForce Entertainment B.V.	NL	195.50.117.33	195.50.64.0/18	LUMEN TECHNOLOGIES UK LIMITED	GB	Global
			185.107.56.254	185.107.56.0/22	NForce Entertainment B.V.	NL	Global
			185.107.116.21	185.107.116.0/24	...	NL	Regional
			185.107.116.22	185.107.116.0/24	...	NL	Regional

AS4637	Telstra Global	HK	134.159.129.18	134.159.0.0/16	Telstra Global IS Network Blocks	AU	Global
			202.84.178.54	202.84.128.0/17	Telstra Global IS Network Blocks	HK	Global
			202.84.249.10	202.84.128.0/17	Telstra Global IS Network Blocks	HK	Global
			202.84.141.1	202.84.128.0/17	Telstra Global IS Network Blocks	HK	Global
			202.84.148.69	202.84.128.0/17	Telstra Global IS Network Blocks	HK	Global
			202.127.69.134	202.127.69.0/24	Telstra Global IS Network Blocks	JP	Regional
			202.84.153.38	202.84.128.0/17	Telstra Global IS Network Blocks	HK	Global
			202.84.140.50	202.84.128.0/17	Telstra Global IS Network Blocks	HK	Global
			210.57.38.112	210.57.38.0/24	Telstra Global Internet Service	SG	Regional
			202.84.224.198	202.84.128.0/17	Telstra Global IS Network Blocks	HK	Global
			202.84.143.177	202.84.128.0/17	Telstra Global IS Network Blocks	HK	Global
			202.84.173.22	202.84.128.0/17	Telstra Global IS Network Blocks	HK	Global
AS4755	TATA Communications	IN	121.244.3.222	121.244.0.0/17	Internet Service Provider	IN	Global
			115.110.206.73	115.110.128.0/17	Internet Service Provider	IN	Global
AS4775	Globe Telecoms	PH	193.239.118.116	193.239.116.0/22	Broadband Hosting B.V.	NL	Global
			101.203.88.173	101.203.88.0/22	BBIX, Inc.	JP	Global
			101.203.89.164	101.203.88.0/22	BBIX, Inc.	JP	Global
			101.203.89.177	101.203.88.0/22	BBIX, Inc.	JP	Global
			101.203.89.88	101.203.88.0/22	BBIX, Inc.	JP	Global
			193.239.117.16	193.239.116.0/22	Broadband Hosting B.V.	NL	Global
AS54113	Fastly, Inc.	US	151.101.156.81	151.101.0.0/16	Fastly	US	Global
			151.101.208.81	151.101.0.0/16	Fastly	US	Global
			151.101.228.81	151.101.0.0/16	Fastly	US	Global
			151.101.152.81	151.101.0.0/16	Fastly	US	Global
			151.101.36.81	151.101.0.0/16	Fastly	NL	Global
AS55836	RelianceJio Infocomm Limited	IN	49.45.4.86	49.45.0.0/16	Reliance Jio Infocomm Limited	IN	Global
			115.247.100.29	115.240.0.0/13	Reliance Jio Infocomm Limited	IN	Global
			49.44.129.66	49.44.128.0/17	Reliance Jio Infocomm Limited	IN	Global
			49.44.220.131	49.44.128.0/17	Reliance Jio Infocomm Limited	IN	Global
			49.44.183.1	49.44.128.0/17	Reliance Jio Infocomm Limited	IN	Global
			49.44.187.135	49.44.128.0/17	Reliance Jio Infocomm Limited	IN	Global
			49.44.187.157	49.44.128.0/17	Reliance Jio Infocomm Limited	IN	Global
AS59193	IIT Hyderabad	IN	103.232.241.70	103.232.241.0/24	IIT Hyderabad	IN	Regional
			103.232.241.2	103.232.241.0/24	IIT Hyderabad	IN	Regional
			103.232.241.237	103.232.241.0/24	IIT Hyderabad	IN	Regional
AS60068	CDN77	GB	185.229.188.172	185.229.188.0/23	Datacamp Limited	GB	Global
			185.229.188.174	185.229.188.0/23	Datacamp Limited	GB	Global
			45.134.215.17	45.134.215.0/24	CDN77 int	GB	Regional
			185.229.188.169	185.229.188.0/23	Datacamp Limited	GB	Global
			185.229.188.170	185.229.188.0/23	Datacamp Limited	GB	Global
AS64049	RelianceJio Infocomm Singapore	SG	103.198.140.43	103.198.140.0/24	16-01 Raffles City Tower, Singapore	SG	Regional
			103.198.140.64	103.198.140.0/24	16-01 Raffles City Tower, Singapore	SG	Regional
			103.198.140.249	103.198.140.0/24	16-01 Raffles City Tower, Singapore	SG	Regional
			103.198.140.215	103.198.140.0/24	16-01 Raffles City Tower, Singapore	SG	Regional
			103.198.140.176	103.198.140.0/24	16-01 Raffles City Tower, Singapore	SG	Regional
			103.198.140.106	103.198.140.0/24	16-01 Raffles City Tower, Singapore	SG	Regional
AS6461	Zayo Bandwidth	US	64.125.28.111	64.124.0.0/15	ARIN	US	Global
			208.184.2.173	208.184.0.0/15	Zayo Bandwidth	US	Global

AS8075	Microsoft Corporation	US	104.44.239.204	104.40.0.0/13	Microsoft Corporation	US	Global
			104.44.230.7	104.40.0.0/13	Microsoft Corporation	US	Global
			104.44.29.110	104.40.0.0/13	Microsoft Corporation	US	Global
			13.107.253.40	13.104.0.0/14	Microsoft Corporation	US	Global
			104.44.11.81	104.40.0.0/13	Microsoft Corporation	US	Global
			104.44.21.224	104.40.0.0/13	Microsoft Corporation	US	Global
			104.44.19.194	104.40.0.0/13	Microsoft Corporation	US	Global
			104.44.33.207	104.40.0.0/13	Microsoft Corporation	US	Global
			13.107.246.67	13.104.0.0/14	Microsoft Corporation	US	Global
			13.104.140.165	13.104.0.0/14	Microsoft Corporation	US	Global
			104.44.42.94	104.40.0.0/13	Microsoft Corporation	US	Global
			104.44.239.79	104.40.0.0/13	Microsoft Corporation	US	Global
			13.107.246.48	13.104.0.0/14	Microsoft Corporation	US	Global
			104.44.230.56	104.40.0.0/13	Microsoft Corporation	US	Global
			104.44.30.201	104.40.0.0/13	Microsoft Corporation	US	Global
			104.44.12.6	104.40.0.0/13	Microsoft Corporation	US	Global
			13.107.246.46	13.104.0.0/14	Microsoft Corporation	US	Global
			13.104.182.215	13.104.0.0/14	Microsoft Corporation	US	Global
			104.44.236.182	104.40.0.0/13	Microsoft Corporation	US	Global
			104.44.235.188	104.40.0.0/13	Microsoft Corporation	US	Global
			104.44.212.200	104.40.0.0/13	Microsoft Corporation	US	Global
			104.44.34.38	104.40.0.0/13	Microsoft Corporation	US	Global
			13.107.213.48	13.104.0.0/14	Microsoft Corporation	US	Global
AS8560	1&1 Internet SE.	DE	212.227.120.11	212.227.0.0/16	...	DE	Global
			212.227.117.208	212.227.0.0/16	...	DE	Global
			217.160.0.86	217.160.0.0/16	...	DE	Global
			212.227.117.207	212.227.0.0/16	...	DE	Global
			212.227.120.32	212.227.0.0/16	...	DE	Global
			212.227.117.4	212.227.0.0/16	...	DE	Global
			212.227.121.28	212.227.0.0/16	...	DE	Global
			212.227.116.221	212.227.0.0/16	...	DE	Global
			212.227.121.9	212.227.0.0/16	...	DE	Global
			212.227.120.40	212.227.0.0/16	...	DE	Global
			212.227.120.229	212.227.0.0/16	...	DE	Global
AS9607	BroadBand Tower, Inc.	JP	211.14.4.178	211.14.0.0/21	Japan Network Information Center	JP	Global
		JP	211.14.4.177	211.14.0.0/21	Japan Network Information Center	JP	Global
		JP	211.14.4.222	211.14.0.0/21	Japan Network Information Center	JP	Global