

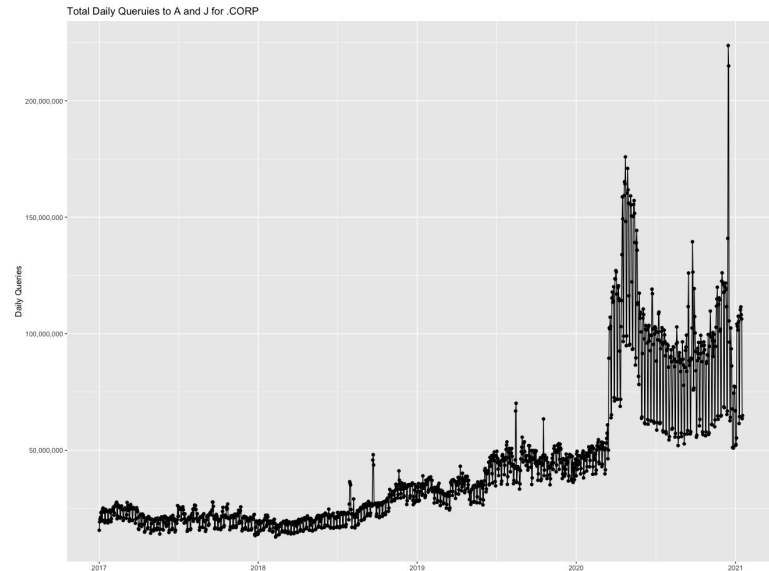
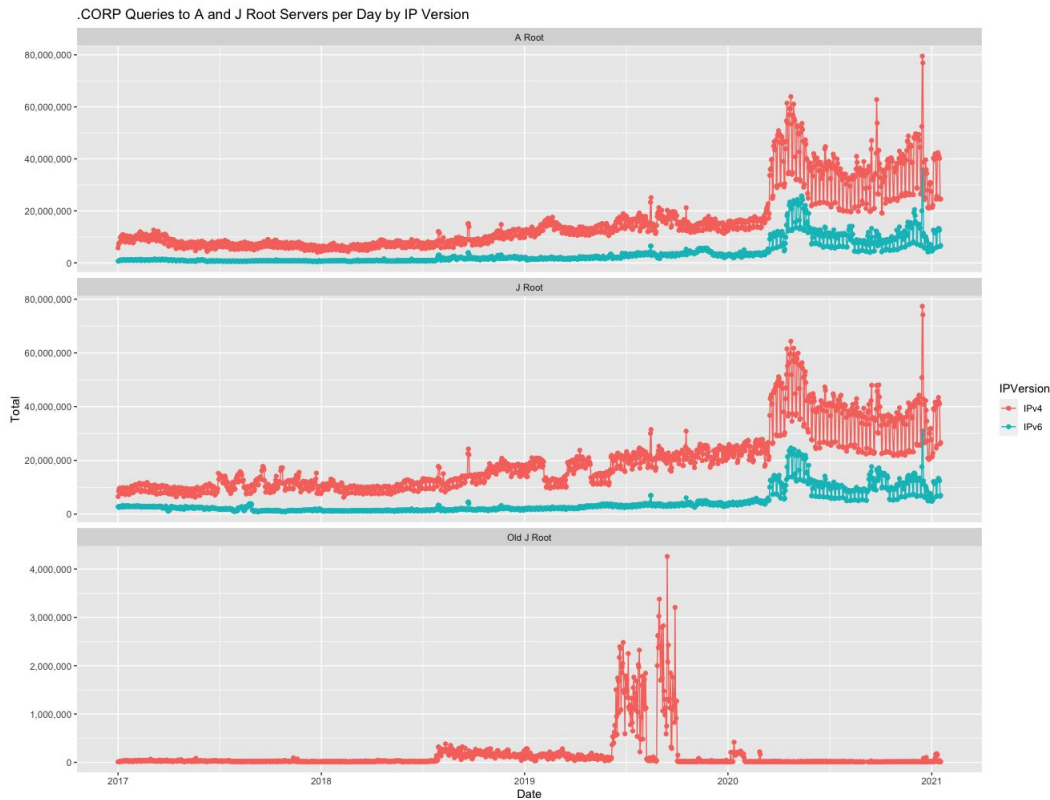
Name Collision Analysis .CORP

See Meeting #39, 27 January 2021 on wiki at:

<https://community.icann.org/pages/viewpage.action?pageId=155192046>

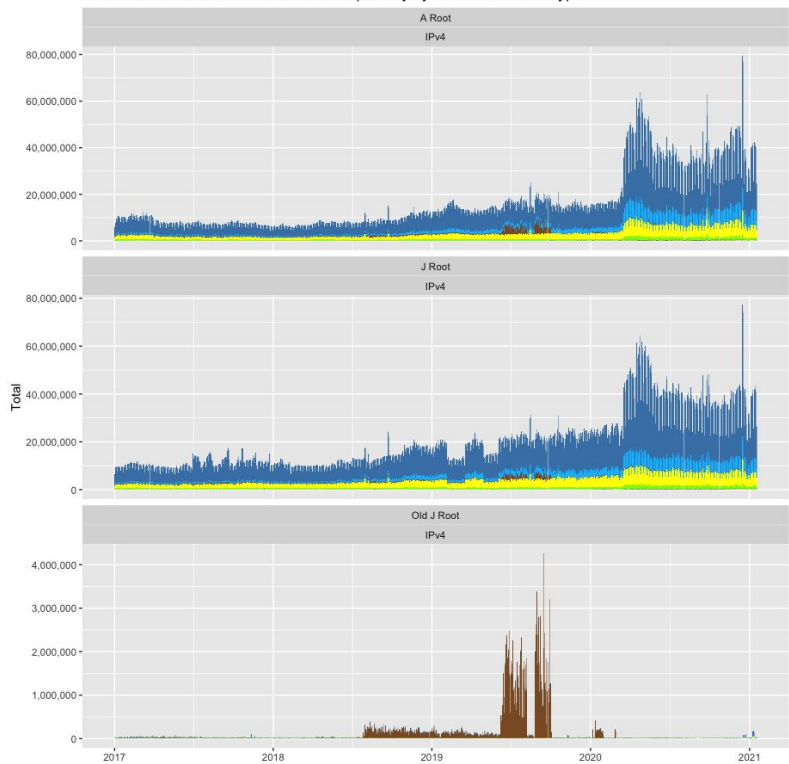
[Zoom Playback](#): slides start at 1min 52 secs in and end at 14 min 30secs

.CORP Analysis :: Daily Query Volume

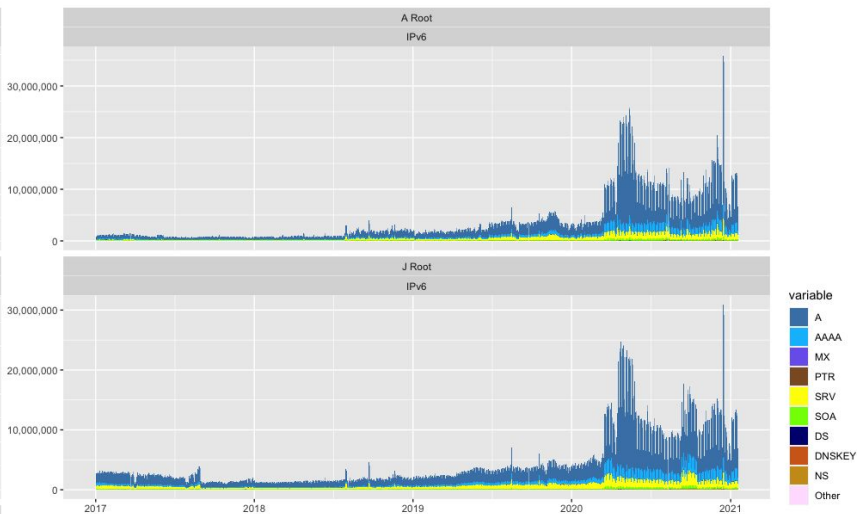


.CORP Analysis :: Qtype Distribution

.CORP Queries to A and J Root Servers per Day by IP Version and QType



Date

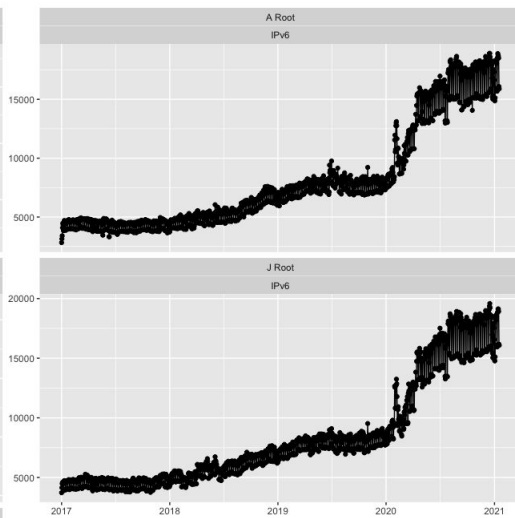
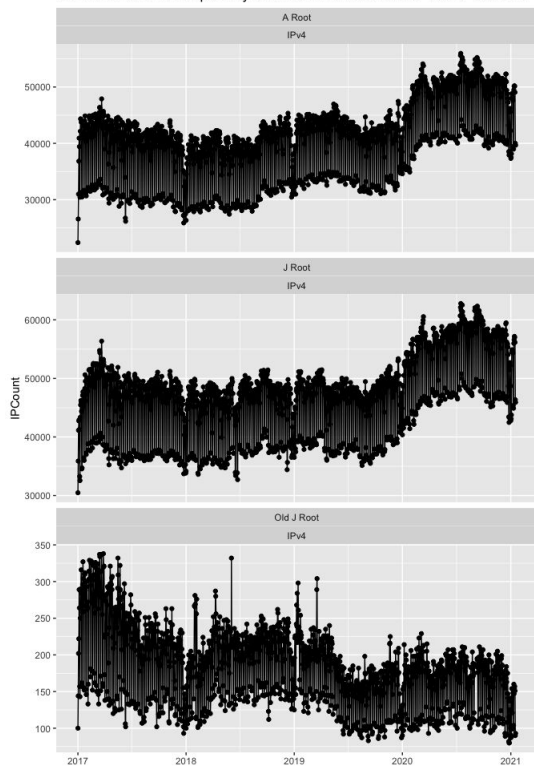


variable

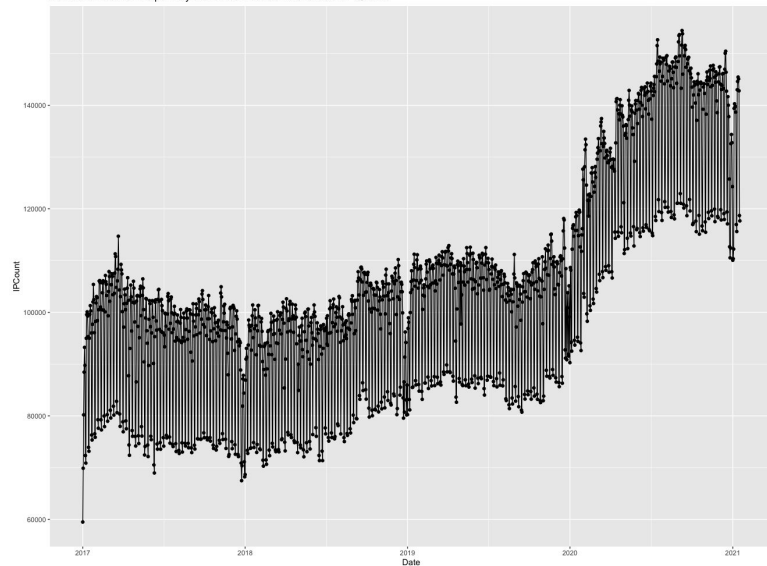
- A
- AAAA
- MX
- PTR
- SRV
- SOA
- DS
- DNSKEY
- NS
- Other

.CORP Analysis :: Unique Daily Source IPs

Number of Distinct IPs per Day at A and J Root Servers for .CORP Queries

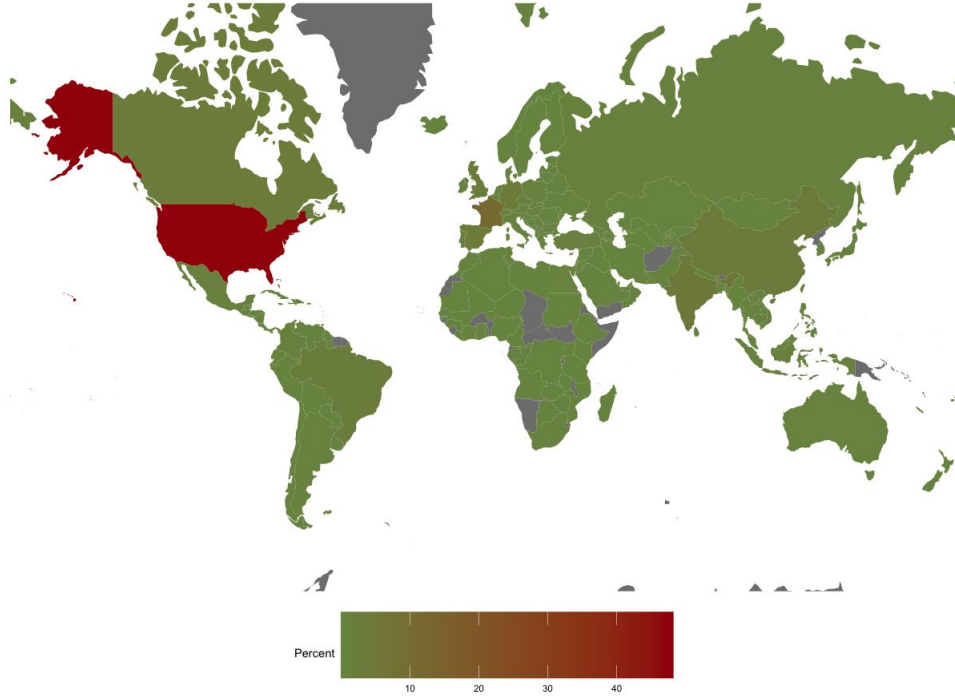


Number of Distinct IPs per Day at A and J Root Servers for .CORP Queries

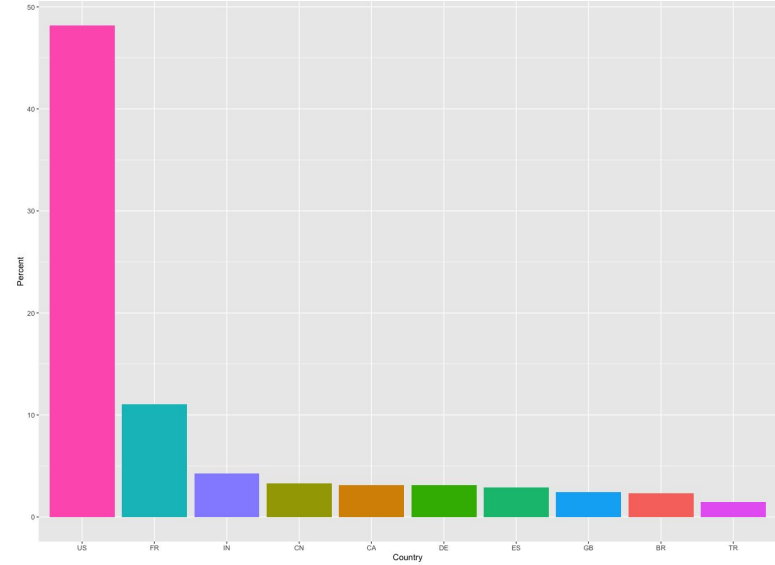


.CORP Analysis :: Geographical Distribution

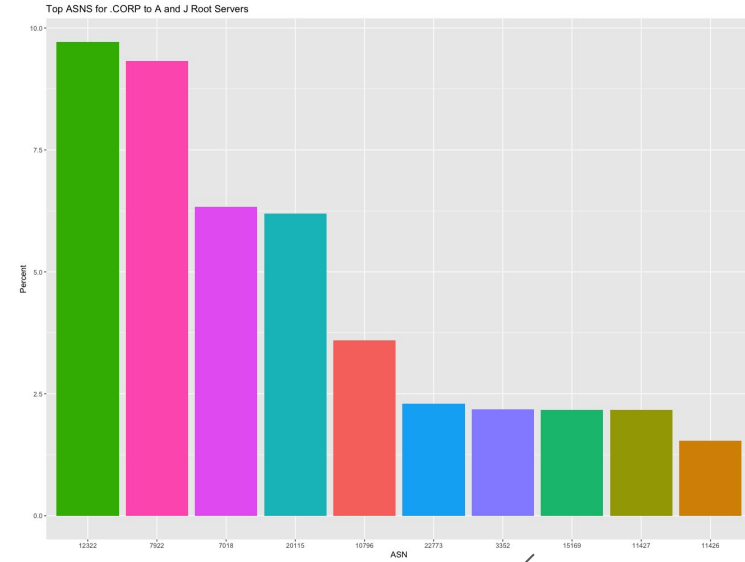
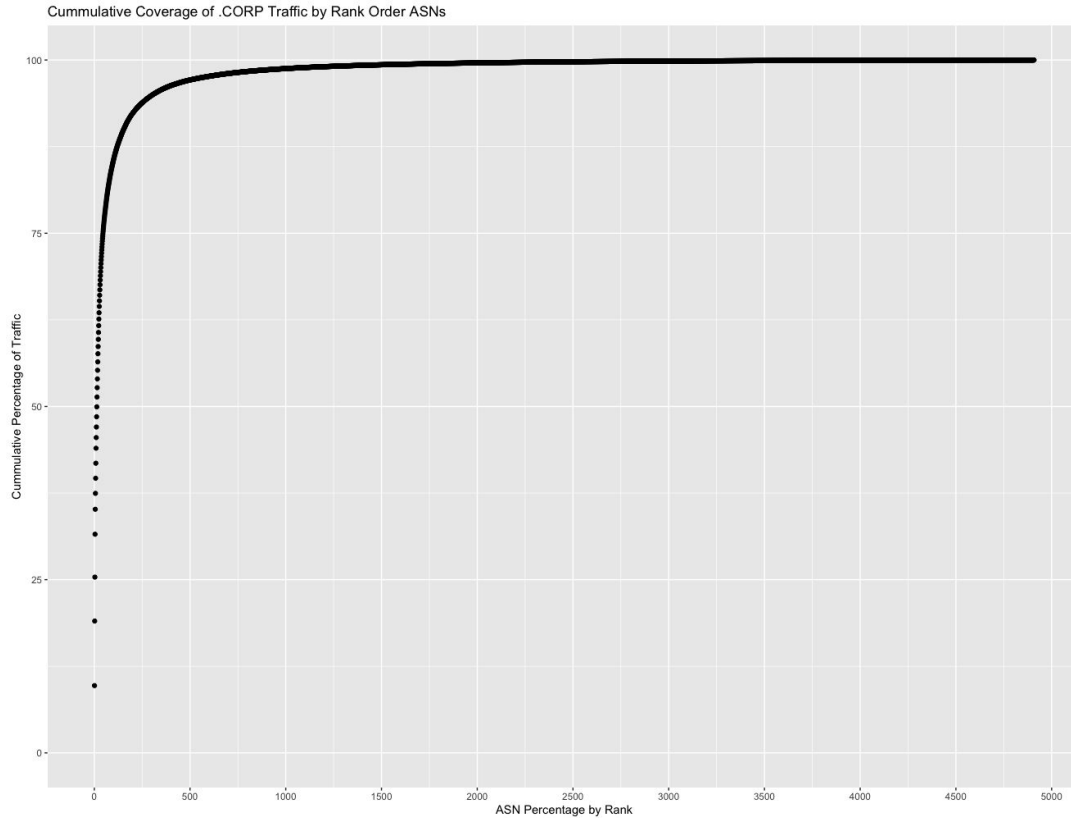
.CORP Global Distribution



Top Countries for .INTERNAL to A and J Root Servers

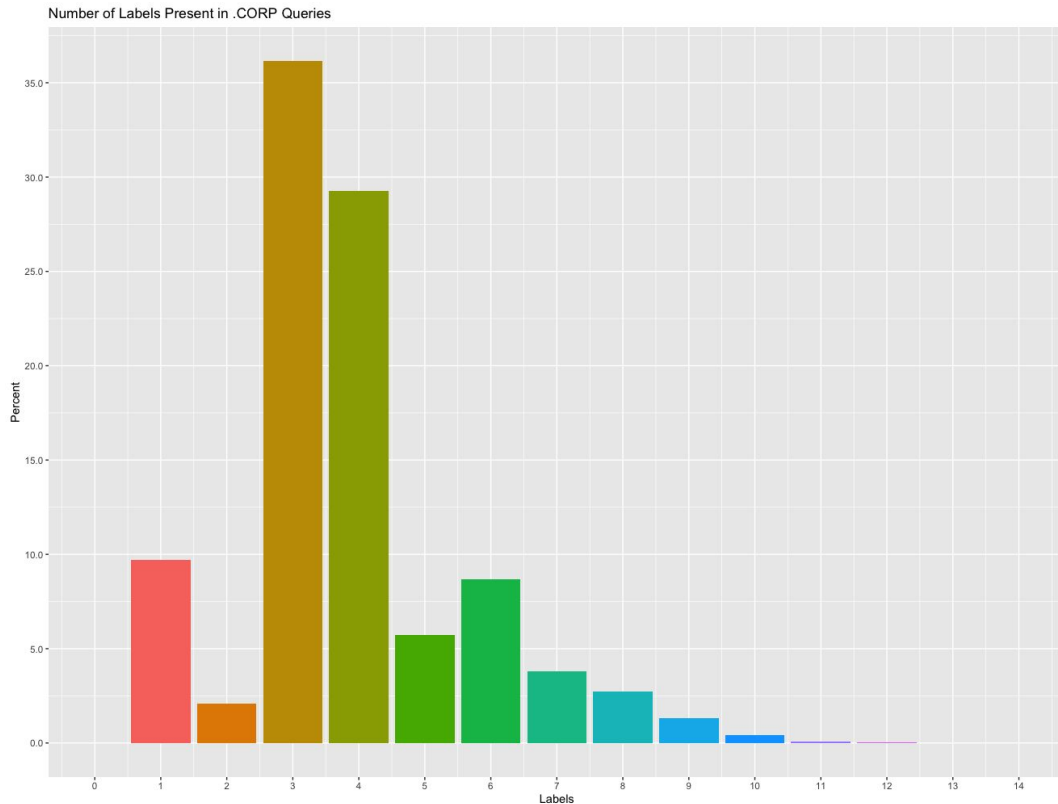


.CORP Analysis :: ASN Distribution



ISPs

.CORP Analysis :: Label Analysis

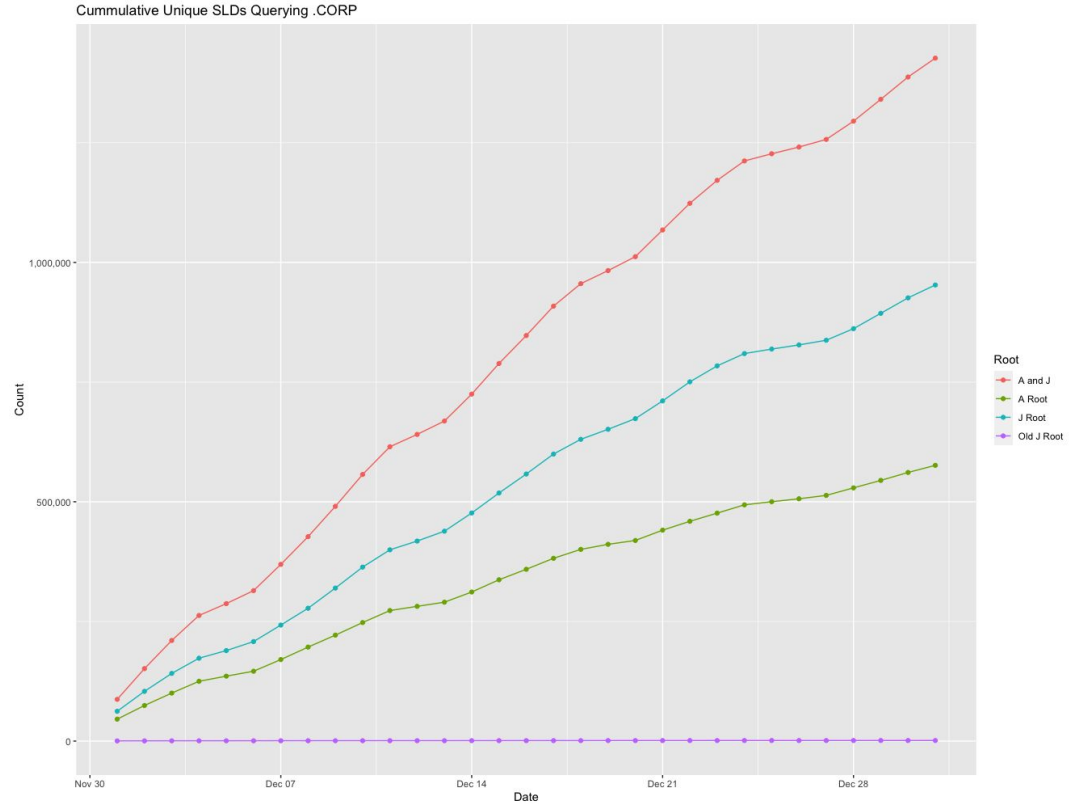
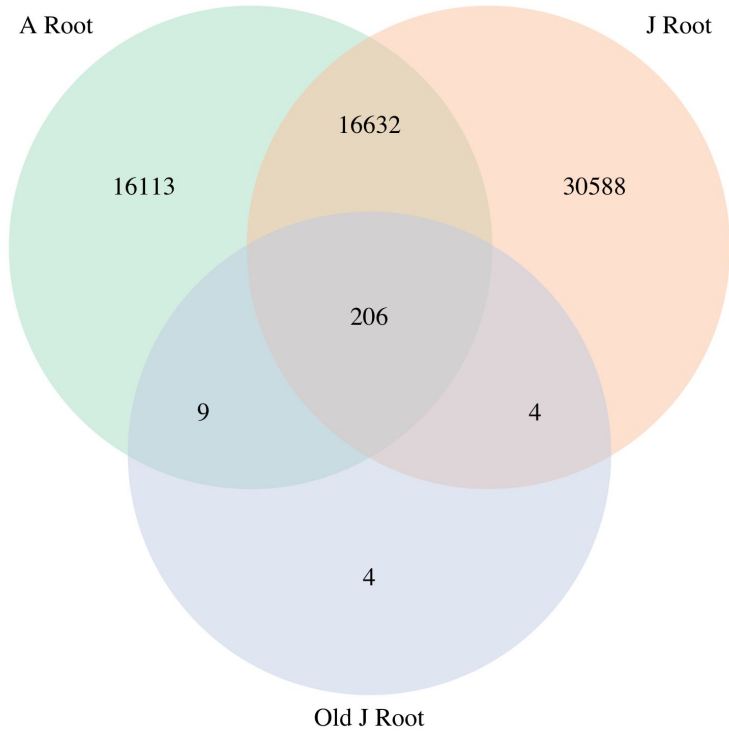


	SLD	Percent
1:	airbus	8.0896220
2:	sap	6.4356841
3:	bank	4.3002450
4:	zurich	2.1306262
5:	teva	1.6235524
6:	parker	1.5906210
7:	bvcorp	1.5695795
8:	ecolab	1.3010942
9:	root	1.2664888
10:	stream	1.1201463
11:	_	0.8882908
12:	info	0.7628606
13:	hospira	0.7359782
14:	bmw	0.7028646
15:	alico	0.6924749
16:	global	0.6794046
17:	sdl	0.6703310
18:	logistics	0.6678828
19:	davita	0.6549482
20:	concentra	0.6327179
21:	sungard	0.5835661
22:	us	0.5488492
23:	bi	0.5419070
24:	ad	0.5335444
25:	atd	0.5097991
26:	t2	0.4871012
27:	casa	0.4660969
28:	eurocopter	0.4254081
29:	ares	0.4045543
30:	internal	0.4021990

	ThirdLabel	Percent
1:	eu.airbus	6.4472254
2:	wfb.bank	3.5449216
3:	wdf.sap	1.8544951
4:	global.ecolab	0.8849001
5:	amer.zurich	0.8116516
6:	phl.sap	0.7746473
7:	emea.zurich	0.6780281
8:	us.parker	0.6369637
9:	chs.concentra	0.6003767
10:	internal.sungard	0.5391947
11:	eua.bvcorp	0.5154707
12:	prod.atd	0.5082877
13:	uk.parker	0.4730215
14:	accounts.root	0.4417752
15:	pal.sap	0.4389217
16:	americas.stream	0.3029020
17:	sin.sap	0.2951222
18:	res.airbus	0.2910688
19:	as.airbus	0.2887339
20:	asi.bvcorp	0.2758672
21:	blrl.sap	0.2757036
22:	il.teva	0.2604276
23:	emea.stream	0.2556482
24:	apac.stream	0.2555943
25:	dyson.global	0.2534640
26:	na.airbus	0.2515864
27:	ame.bvcorp	0.2493928
28:	dtc.dish	0.2477579
29:	ihs.internal	0.2461601
30:	eadscasa.casa	0.2415583

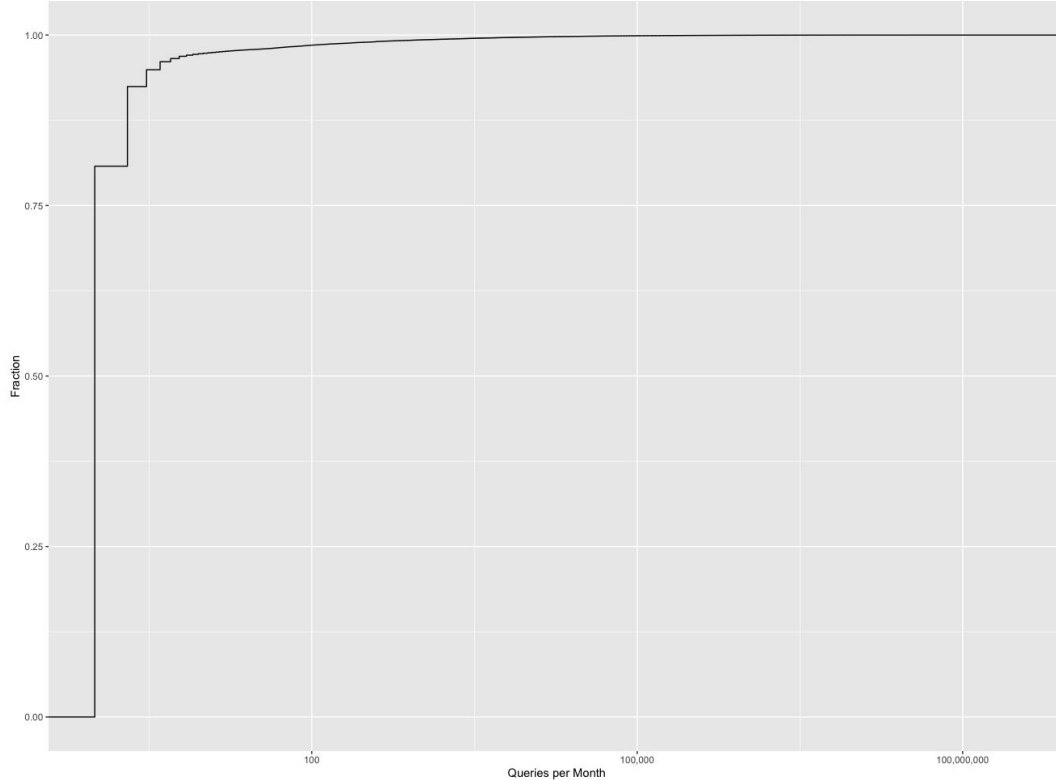
Data Sensitivity Analysis

.CORP Analysis :: SLD Overlap Analysis

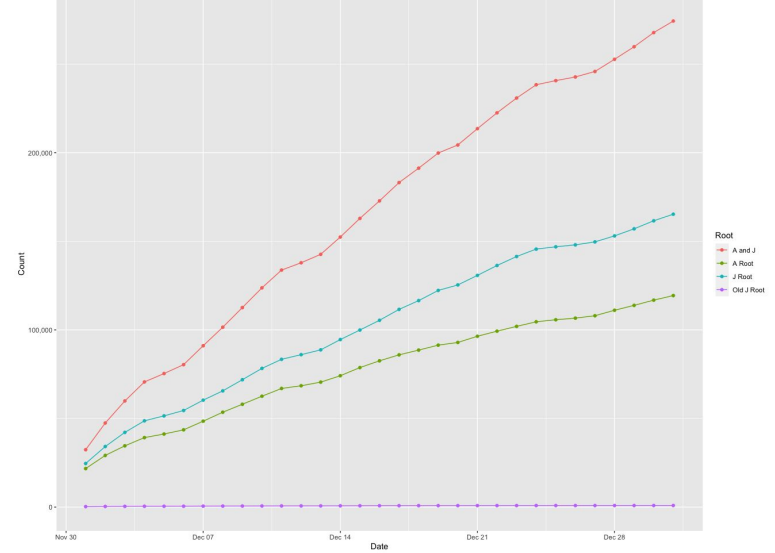


.CORP Analysis :: SLD Overlap Analysis

CDF of Number of Queries per SLD for .CORP

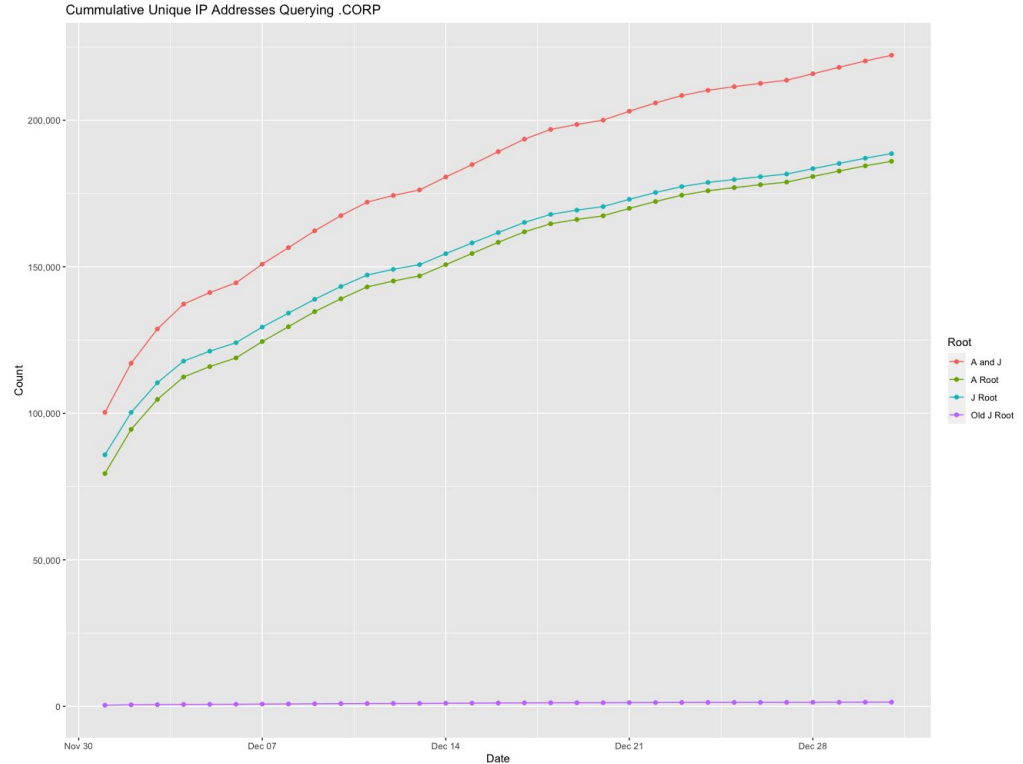
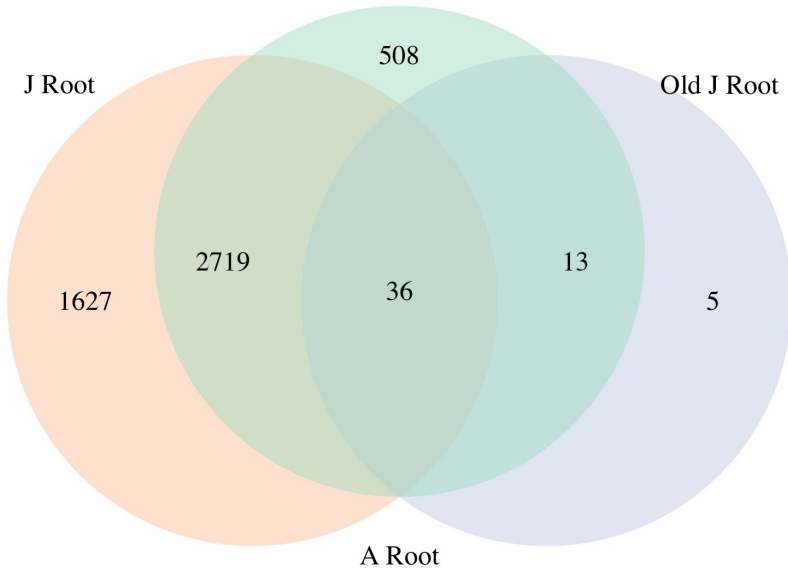


Cummulative Unique SLDs for .CORP (Minimum 2 Queries)



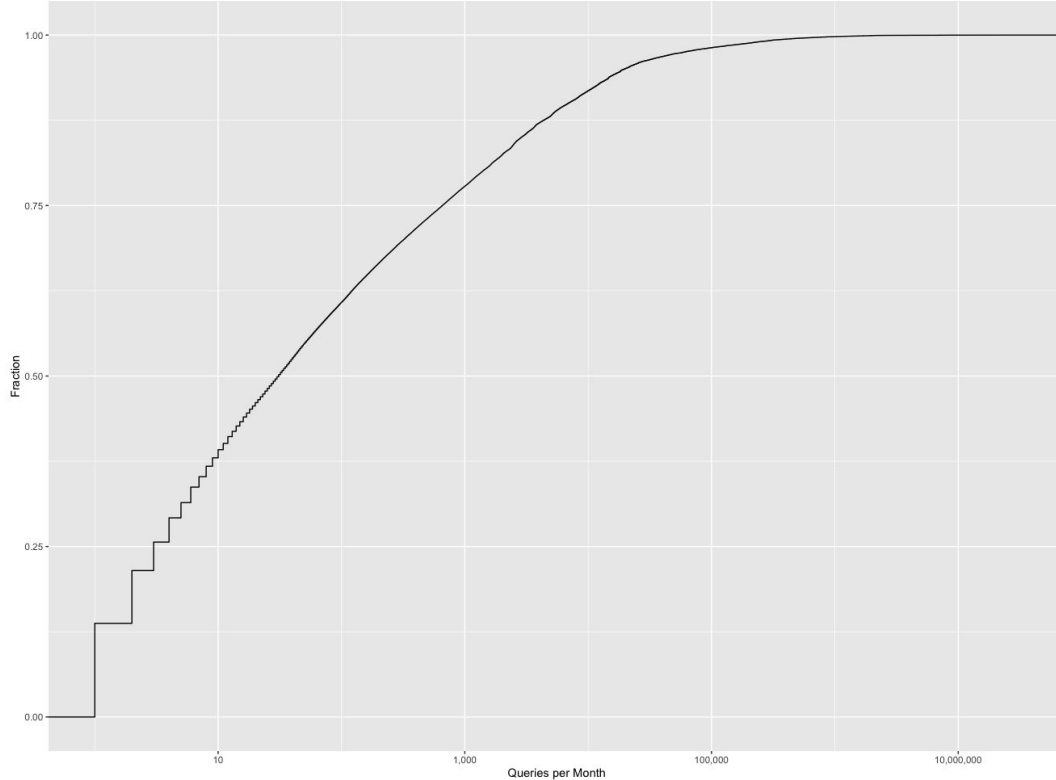
.CORP Analysis :: Root ASN Overlap and IP growth

ASN Overlap for 12/31/2020



.CORP Analysis :: Root ASN Overlap and IP growth

CDF of Number of Queries Sent by IP for .CORP



Cummulative Unique IP Addresses Querying .CORP (Minimum 10 Queries)

