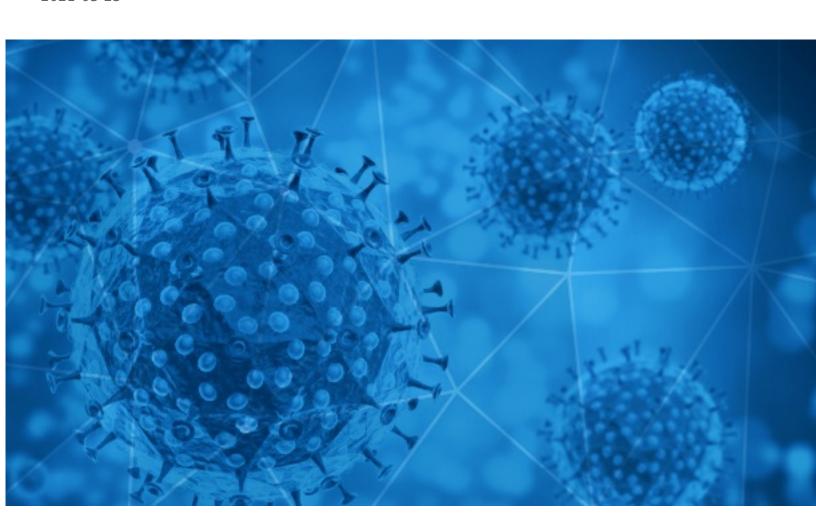


RiskIQ i3:

Finished Intelligence Indicator of Compromise (IOC) COVID-19 Report

2021-03-25





Methodology

The information provided in this report is limited to open source and publicly available data discovered through standard, commonly known browsing techniques and keyword searches. To provide efficient results, RisklQ may use websites that require payment in exchange for aggregation of data that is otherwise publicly available without payment and could be obtained by anyone accessing the correct sites or engaging the correct third parties to obtain the information. Information presented in this report is cross-checked against multiple sources for full verification; however, some assessments and conclusions are based on incomplete information and represent the RisklQ analyst's judgment based on patterns and data available.

Disclaimer

The information provided in this report is "AS-IS" and Customer acknowledges and agrees that RisklQ makes no representation or warranty, express or implied, as to the accuracy or completeness of the information. The customer agrees that RisklQ shall not have any liability resulting from their use of this information.

Notice

As of 05/15/2020 RisklQ changed the format and frequency of the COVID-19 Daily Update. Each Friday, RisklQ will compile the week's major stories in the Notable Events, Facts and Figures at a Glance, Stay-At-Home/Shelter-In-Place Orders, and Governmental Guidance sections of the report.

The Digital Exploitation data will continue to be delivered daily with the COVID-19 Email Spam Statistics, COVID-19 Host, Domain, and Mobile App Tracking, and COVID-themed Blacklisted Domains included.

RiskIQ has established a microsite for COVID-19 coverage, located at https://www.riskiq.com/covid19-cybersecurity/.

Thank you for your continued readership!

Daily Blacklisted Hosts Feed

RisklQ is making a blacklisted host feed from its COVID-themed scanning available to the public. Blacklisted hosts listed in the feed have been observed serving scammy/fraudulent content, phish, malware, or malicious code. This data is delivered "AS-IS".

https://covid-public-domains.s3-us-west-1.amazonaws.com/covid19 blacklist.html



COVID-19 Email Spam Statistics

RisklQ analyzed its spam box feed for the time period of 2021-03-24 to 2021-03-25. During this period, RisklQ analyzed 12,425 spam emails containing either "*corona*" or "*COVID*" in the subject line. There were 1,929 unique subject lines observed during the reporting period. The spam emails originated from 1,307 unique sending email domains and 2,374 unique SMTP IP Addresses. Analysts identified 0 emails which sent an executable file for Windows machines.

Top-25 Subjects

2000
547
482
416
375
332
331
269
251
246
242
183
151
148
141
127
122
110
96
96
95
89
77
73
72

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COVID-19 Email Spam Statistics (Continued)

Top-15 Domains Sending COVID Spam

2000
771
610
506
482
343
331
251
246
242

Top-15 IPs Sending COVID Spam

. •	J	
51.79.146.45		482
194.76.227.39		416
96.86.106.193		375
213.154.3.45		332
199.217.112.130		242
18.218.79.206		183
190.247.241.5		183
130.248.205.95		183
130.248.205.97		162
130.248.205.96		154

Top-15 Countries Sending COVID Spam

, - 1	
US	4401
IN	2079
FR	925
DE	765
	639
AR	396
CN	344
AZ	332
П	270
CA	257



COVID-19 Email Spam Statistics (Continued)

Top Subjects Containing exe Files

Top-15 Subjects Containing doc/xlsx Files

UN Covid 19 Relief fund.	7
ACTUALIZACIÓN DERECHOS ADICIONALES PASAJEROS CON RESULTADOS POSITIVO A COVID/ RESTRICIÓN INGRESO	4
(#####################################	3
Reminder - COVID Testing on Campus Today	2
REGISTER NOW! Living in an Anxious World: COVID-19, Substance Misuse, and the Impact on Families	2
Fwd: COVID-19	2
Information for your upcoming COVID 19 Vaccination this week	2
planillas covid	1
BCIS Covid19 Case	1
CCS 11734 Se suman 16 decesos por COVID-19 para llegar a 5 mil 600 casos en la entidad	1

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COVID-19 Host, Domain, and Mobile App Tracking

RisklQ gathers data relating to newly-observed hosts and domains containing COVID-19, COVID19, or Coronavirus in the host or domain name, and mobile apps containing COVID-19, COVID19, or Coronavirus in the title or description. A summary of data collected is contained in this section.

Domain Stats

Domains: 151,092

Domains with Potential Mail Servers: 2,556 Email-Capable Domains and Hosts: 51,261 Live Hosts and Domains Not Parked: 44,724

Mobile Apps

Apps in Official Stores: 519

by Store

Apple	257
Google	245
WindowsPhone	16
Amazon	1

Apps in Secondary/Hybrid/Affiliate Stores: 2,237

by Store Type:

Hybrid	1142
Secondary	1029
Affiliate	66

Blacklisted Mobile Apps: 30

by Store Type:

Secondary	27
Official	2
Hybrid	1