



RiskIQ i3:

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

2021-02-17



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, RiskIQ 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 RiskIQ 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 RiskIQ makes no representation or warranty, express or implied, as to the accuracy or completeness of the information. The customer agrees that RiskIQ shall not have any liability resulting from their use of this information.

Notice

As of 05/15/2020 RiskIQ changed the format and frequency of the COVID-19 Daily Update. Each Friday, RiskIQ 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

RiskIQ 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, phishing, 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

RiskIQ analyzed its spam box feed for the time period of 2021-02-16 to 2021-02-17. During this period, RiskIQ analyzed 35,472 spam emails containing either “*corona*” or “*COVID*” in the subject line. There were 3,905 unique subject lines observed during the reporting period. The spam emails originated from 2,072 unique sending email domains and 4,184 unique SMTP IP Addresses. Analysts identified 10 emails which sent an executable file for Windows machines.

Top-25 Subjects

| | |
|--|-------|
| {COVID-19} □□□□□□□□□□□□□□ | 12935 |
| The Corona Letter: More virus mutations discovered | 3571 |
| Covid19 Relief Fund | 1491 |
| LJC/Donation-ref:K011- You have been Chosen for our COVID-19 Donation | 971 |
| Better than COVID Vaccine... | 725 |
| Últimas medidas Laborales en el entorno Covid 2021 | 516 |
| Re: Corona virus Protection Pills.Order confirmation | 474 |
| Test zur Erkennung von COVID-19 Antigen und Antikörper zum besten Preis an | 420 |
| Lineamientos de salud por Covid-19 | 396 |
| Mi seguro insumos covid 19 protege a tu familia | 374 |
| Últimas medidas Laborales en el entorno Covid | 349 |
| Gran Venta Outlet - Productos Covid 19 | 335 |
| TermoScanner e strumenti DPI Anti-Covid in pronta consegna con sconti oltre il 70% e prezzi a partire da Euro 39,00 + spedizione gratuita. Non Abbassiamo la guardia!!! | 300 |
| UN Covid-19 Winning Notificationw | 263 |
| Pruebas Rápidas de Alta Precisión para COVID-19 | 209 |
| Influweb contro il coronavirus | 184 |
| COVID LOANS FROM UNITED NATIONS | 161 |
| Test Rápido Covid-19 Segunda Generación | 153 |
| Re: covid-19 touch monitor | 150 |
| Vax diplomacy: 37% doses exported are grants Post Covid, patients see rise in fungal infection Covid stress caused more damage to mind than heart | 122 |
| Important Information About Your COVID-19 Vaccine Pre-Registration (también en español) | 117 |
| Holen Sie sich noch heute Ihren COVID-19 Palliative Support | 114 |
| Prueba rápida de Covid-19 en el Movistar Arena ¡Resultado en 1 hora! | 112 |
| COVID TASTE RESULT | 101 |
| PMI.it - Pensioni, punti deboli del sistema italiano e prospettive post Covid | 97 |

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COVID-19 Email Spam Statistics (Continued)

Top-15 Domains Sending COVID Spam

| | |
|----------------------------------|-------|
| giant-pw.com | 12938 |
| timesofindia.com | 3582 |
| gmail.com | 2867 |
| eremitmms.com | 971 |
| lifesmils.guru | 725 |
| vdocument.net | 516 |
| compratest.es | 424 |
| gajtek.com | 416 |
| expertosenaprendizaje.com | 396 |
| public.govdelivery.com | 394 |

Top-15 IPs Sending COVID Spam

| | |
|------------------------|------|
| 59.12.54.10 | 1483 |
| 103.131.245.194 | 971 |
| 195.62.46.11 | 725 |
| 198.20.248.178 | 475 |
| 67.219.150.138 | 474 |
| 103.225.55.233 | 382 |
| 143.110.158.154 | 373 |
| 103.225.54.28 | 366 |
| 103.225.53.179 | 333 |
| 103.225.54.161 | 318 |

Top-15 Countries Sending COVID Spam

| | |
|-----------|-------|
| JP | 13204 |
| US | 8071 |
| IN | 3787 |
| -- | 1836 |
| KR | 1596 |
| IT | 962 |
| FR | 810 |
| CN | 692 |
| DE | 554 |
| CA | 529 |

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COVID-19 Email Spam Statistics (Continued)

Top Subjects Containing exe Files

| | |
|---|---|
| Pfizer-BioNTech Covid-19 Vaccines update | 9 |
|---|---|

Top-15 Subjects Containing doc/xlsx Files

| | |
|---|---|
| Planowanie i rozliczanie czasu pracy w 2021 roku oraz w dobie covid-19. | 8 |
| Planowanie i rozliczanie czasu pracy w 2021 roku oraz w dobie covid-19 | 4 |
| PR - Torrestir realiza testes quinzenais de rastreio à COVID-19 aos seus 2.600 funcionários | 4 |
| Vandalizzata per la seconda volta la corona ai martiri delle foibe | 3 |
| UN Covid 19 Relief fund. | 3 |
| Dwudniowy kurs Kadry i płace w dobie COVID 19 - szkolenie on-line | 3 |
| NP-Hospital Loayza puso en funcionamiento nuevos ambientes de emergencia para pacientes COVID-19 | 2 |
| IMSS FOTO NOTA.- En tres unidades médicas del IMSS se aplica la vacuna contra COVID-19 a población adulta mayor en la Ciudad de México | 2 |
| IMSS FOTO NOTA.- Con séptimo embarque de vacunas contra COVID-19 de Pfizer se cubrirá inmunización a personal de salud: IMSS | 2 |
| CCS 11391 Reporte COVID-19: confirman 26 contagios y 5 fallecimientos más | 2 |

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COVID-19 Host, Domain, and Mobile App Tracking

RiskIQ 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: 143,997
Domains with Potential Mail Servers: 2,577
Email-Capable Domains and Hosts: 52,332
Live Hosts and Domains Not Parked: 44,316

Mobile Apps

Apps in Official Stores: 514

by Store

| | |
|--------------|-----|
| Apple | 255 |
| Google | 242 |
| WindowsPhone | 16 |
| Amazon | 1 |

Apps in Secondary/Hybrid/Affiliate Stores: 2,096

by Store Type:

| | |
|-----------|------|
| Hybrid | 1069 |
| Secondary | 960 |
| Affiliate | 67 |

Blacklisted Mobile Apps: 29

by Store Type:

| | |
|-----------|----|
| Secondary | 26 |
| Official | 2 |
| Hybrid | 1 |