

# Health Sector Cybersecurity Coordination Center (HC3)

## **Sector Alert**

**April 16, 2020** 

### **Fake Online Coronavirus Map Delivers Well-known Malware**

#### **Executive Summary**

A malicious website pretending to be the live map for Coronavirus COVID-19 Global Cases by Johns Hopkins University is circulating on the internet waiting for unwitting internet users to visit the website. Visiting the website infects the user with the AZORult trojan, an information stealing program which can exfiltrate a variety of sensitive data. It is likely being spread via infected email attachments, malicious online advertisements, and social engineering. Furthermore, anyone searching the internet for a Coronavirus map could unwittingly navigate to this malicious website.

#### **Analysis**

Cisco A sample of the malware being deployed by "corona-virus-map[dot]com" was submitted and analyzed by and received an extremely malicious threat score of 100/100 with Anti-virus (AV) detection at 76%. This sample was labelled by Hybrid-Analysis as a Trojan.

End users should be warned about this cybersecurity risk and security teams should blacklist any indicators associated with this specific threat. IOCs and Analysis may be found here: <a href="https://blog.reasonsecurity.com/2020/03/09/covid-19-info-stealer-the-map-of-threats-threat-analysis-report/">https://blog.reasonsecurity.com/2020/03/09/covid-19-info-stealer-the-map-of-threats-threat-analysis-report/</a>



Figure 1. Screenshot of the malicious website "Corona-Virus-Map[dot]com" pretending to be a legitimate COVID-19 tracker.

## corona-virus-map.com ▼ Translate this page

## WordPress 5.0.2 — Ещё один сайт на WordPress

Добро пожаловать в WordPress. Это ваша первая запись. Отредактируйте или удалите ее, затем начинайте создавать! Написано авторомаdmin ...

Figure 2. Screenshot of a Google search for the page mentioned above.

#### **References**

<sup>&</sup>lt;sup>1</sup> Reason Labs. (March 9, 2020). COVID-19, Info Stealer & the Map of Threats – Threat Analysis Report. Reasonsecurity.com. Accessed 10 March 2020 at <a href="https://blog.reasonsecurity.com/2020/03/09/covid-19-info-stealer-the-map-of-threats-threat-analysis-report/">https://blog.reasonsecurity.com/2020/03/09/covid-19-info-stealer-the-map-of-threats-threat-analysis-report/</a>.