Mummy Spider’s Emotet Malware is Back After a Year Hiatus; Wizard Spider’s TrickBot Observed in Its Return

anomali.com/blog/mummy-spiders-emotet-malware-is-back-after-a-year-hiatus-wizard-spiders-trickbot-observed-in-its-return

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by Anomali Threat Research

Mummy Spider (TA542, Emotet) recently resumed their malicious activity with the notorious information-stealing malware, Emotet, after a year-long hiatus.[1] As part of this return, the Emotet malware has been observed delivered via the TrickBot malware, which is organized by the Wizard Spider (TrickBot, UNC1878) group.[2]

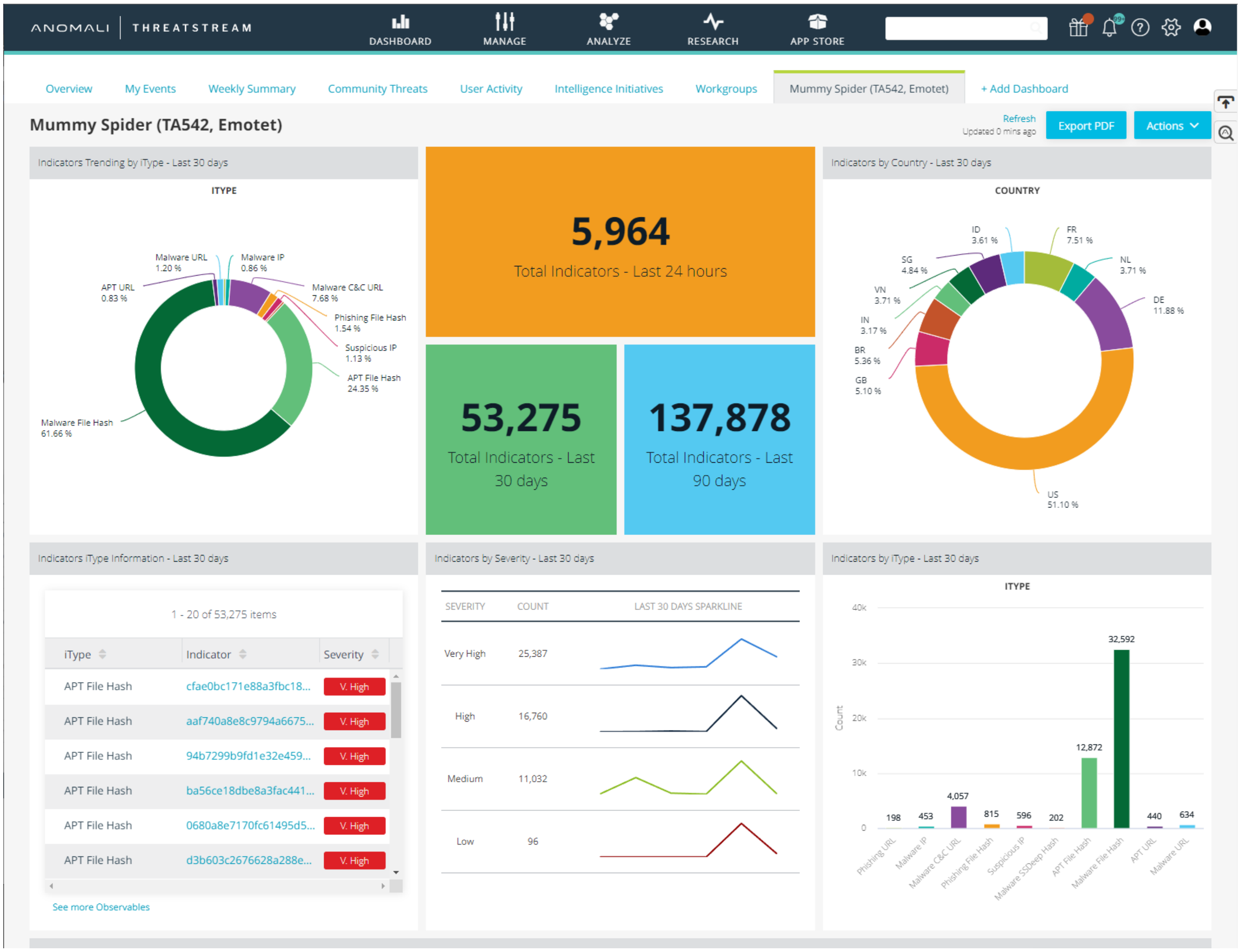
Emotet and Trickbot are dangerous families that have undergone numerous changes and upgrades over years, with Emotet being first discovered in 2014 and TrickBot in 2016.[3] The longevity of these malware families, even with international law enforcement taking down Emotet infrastructure as of January 2021, showcases the relentless nature of the threat actors behind them.

To assist in helping the community, especially with the online shopping season upon us, Anomali Threat Research has made available two threat actor focused dashboards: Mummy Spider and Wizard Spider, for Anomali ThreatStream customers. The Dashboards are preconfigured to provide immediate access and visibility into all known Mummy Spider and Wizard Spider indicators of compromise (IOCs) made available through commercial and open-source threat feeds that users manage on ThreatStream.

Customers using ThreatStream, Anomali Match, and Anomali Lens are able to immediately detect any IOCs present in their environments and quickly consume threat bulletins containing machine-readable IOCs. This enables analysts to quickly operationalize threat intelligence across their security infrastructures, as well as communicate to all stakeholders if/how they have been impacted.

Anomali recently added thematic dashboards that respond to significant global events as part of ongoing product enhancements that further automate and speed essential tasks performed by threat intelligence and security operations analysts. In addition to Mummy Spider and Wizard Spider, ThreatStream customers currently have access to multiple dashboards announced as part of our November quarterly product release.

Customers can integrate the Mummy Spider and Wizard Spider dashboard, among others, in the “+ Add Dashboard” tab in the ThreatStream console:



Mummy Spider (TA542, Emotet)

Indicators Trending by iType - Last 30 days

5,964

Total Indicators - Last 24 hours

53,275

Total Indicators - Last 30 days

137,878

Total Indicators - Last 90 days

Indicators by Country - Last 30 days

Indicators iType Information - Last 30 days

1 - 20 of 53,275 items

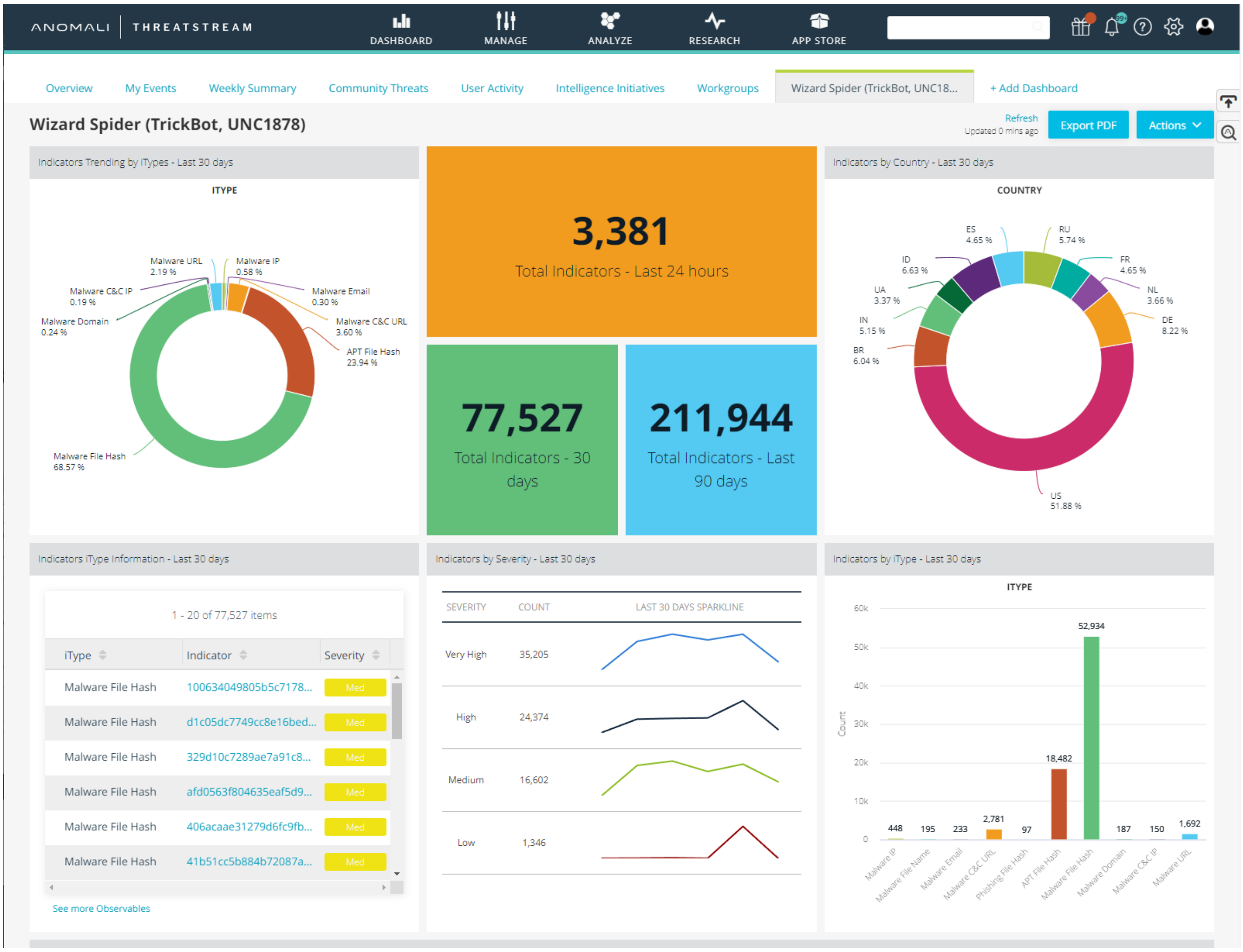
iType	Indicator	Severity
APT File Hash	cfae0bc171e88a3fbc18...	V. High
APT File Hash	aaf740a8e8c9794a6675...	V. High
APT File Hash	94b7299b9fd1e32e459...	V. High
APT File Hash	ba56ce18dbe8a3fac441...	V. High
APT File Hash	0680a8e7170fc61495d5...	V. High
APT File Hash	d3b603c2676628a288e...	V. High

See more Observables

Indicators by Severity - Last 30 days

SEVERITY	COUNT	LAST 30 DAYS SPARKLINE
Very High	25,387	
High	16,760	
Medium	11,032	
Low	96	

Indicators by iType - Last 30 days



Wizard Spider (TrickBot, UNC1878)

Indicators Trending by iTypes - Last 30 days

3,381
Total Indicators - Last 24 hours

Indicators by Country - Last 30 days

77,527
Total Indicators - 30 days

211,944
Total Indicators - Last 90 days

Indicators iType Information - Last 30 days

1 - 20 of 77,527 items

iType	Indicator	Severity
Malware File Hash	100634049805b5c7178...	Med
Malware File Hash	d1c05dc7749cc8e16bed...	Med
Malware File Hash	329d10c7289ae7a91c8...	Med
Malware File Hash	afd0563f804635eaf5d9...	Med
Malware File Hash	406acaae31279d6fc9fb...	Med
Malware File Hash	41b51cc5b884b72087a...	Med

Indicators by Severity - Last 30 days

SEVERITY	COUNT	LAST 30 DAYS SPARKLINE
Very High	35,205	
High	24,374	
Medium	16,602	
Low	1,346	

Indicators by iType - Last 30 days

Endnotes

[1] “#Emotet has almost doubled its botnet C2 infrastructure in the past 24 hours from 8 active C2s yesterday to 14 active C2s today…,” abuse.ch, accessed November 22, 2021, published November 16, 2021, https://twitter.com/abuse_ch/status/1460649241454563341; “Another Update on #Emotet E4 distro - We are now seeing URL based lures for the document downloads…,” Cryptolaemus, accessed November 22, 2021, published November 17, 2021, https://twitter.com/Cryptolaemus1/status/1460870766518484993.

[2] Luca Ebach, “Guess who’s back,” cyber.wtf, accessed November 22, 2021, published November 15, 2021, https://cyber.wtf/2021/11/15/guess-whos-back/; “Emotet is back. Here’s what we know.,” Intel471 Blog, accessed November 22, published November 16, 2021, https://intel471.com/blog/emotet-is-back-2021.

[3] Alina Georgiana Petcu, “Emotet Malware Over the Years: The History of an Infamous Cyber-Threat,” Heimdal Security Blog, accessed November 22, 2021, published April 29, 2021, https://heimdalsecurity.com/blog/emotet-malware-history/; Hugh Aver, “New tricks of the Trickbot Trojan, Kaspersky Blog, accessed November 22, 2021, published October 19, 2021, https://www.kaspersky.com/blog/trickbot-new-tricks/42622/#:~:text=Exactly%20five%20years%20ago%2C%20in,credentials%20for%20online%20banking%20services.

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