

Haron ransomware is the unholy lovechild of Avaddon and Thanos ransomware



First spotted in February 2019, the group Avaddon Ransomware as a Service (RaaS) was known for triple extortion tactics exfiltrate & demand ransom, name & shame their victims and conduct DDoS attacks on targets until the ransom is paid. They have recently closed their operations and appear to have renamed their operation as "Haron" and while borrowing code from "Thanos" ransomware.

Interestingly, Avaddon seems to be a play on "Abaddon", which as per Merriam Webster is "is a place of destruction, an underworld abode of lost souls." akin to hell. Whereas "Haron" seems to be a play on "Charon", the mythological ferryman who used to ferry souls from the land of living to Hades, the Greek version of Hell. "Thanos" is a play on "Thanatos" which is a personification of death. The groups seems to stick to their naming themes over their RaaS variations. The threat actors behind Avaddon (and Haron) were very active on underground dark web cybercrime forums, promoting the their RaaS variation to potential affiliates, but closed shop in June 2021 wherein they released 2,934 decryption keys, each key corresponding to a specific victim.

Haron RaaS sprang to life in July 2021 and claims to take techniques from Avaddon and Thanos RaaS. It also operated from the same domain, had almost identical ransom notes, used same timing notation, leverages the same open-source Russian chat program. While Avaddon created and used their own ransomware based on C++. Haron, on the other hand, is using the publicly available Thanos ransomware written in C# whose source was leaked. They also tend to carry their techniques and have measures to deter forensics/ reverse engineering, delete backups, use phishing as an initial access measure et al.

What should you do?

- Monitor Indicators of Compromise (IoCs) in your environment to identify anomalies.
- Ensure your Windows environment is patched to the brim and is protected with multi-factor authentication.
- Conduct a comprehensive, full spectrum, threat assessment exercise to uncover blind spots and improvement areas

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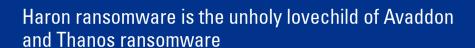
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Indicators of Compromise: IP Addresses	
104.31.66[.]68	217.8.117[.]63

Indicators of Compromise: Domains		
hir[.]ee	loft-06[.]de	
mp3v[.]ru	tldrbox[.]top	
tglyr[.]co	tldrnet[.]top	
tscho[.]ca	angele[.]date	
myip[.]com	skreiply[.]gq	
rzbl[.]net	1825678[.]com	
zhug[.]top	edm789[.]info	
8coins[.]ru	qsclan[.]info	
czyfd[.]com	shop1000[.]nl	
7782t[.]com	invonews[.]cf	
myzko[.]com	myersinn[.]com	
bwxptn[.]tw	filmtele[.]com	
tx819[.]com	bancairro[.]tk	
xddry[.]com	hofanef[.]info	
yft6e[.]top	rectobiz[.]com	
tldrbox[.]ws	gakadesu[.]com	
poy778[.]com	jakilevy[.]com	
rohkem[.]com	zippo520[.]com	
shyhou[.]com	amyfelts[.]com	
vn-tek[.]com	aroursali[.]tk	
rotavi[.]com	bwin90ir[.]com	
452065[.]com	wy6g3x5f[.]bid	
evasrv[.]com	xiheiufisd[.]su	
fajien[.]com	asciipr0n[.]net	
wxbccg[.]com	opticmeans[.]pk	
dgxtwj[.]com	topreplay[.]net	
websahutpins[.]cf	5o0wx3gci[.]xyz	
tejebetiliti[.]cf	aneoeauhiazegfiz[.]ru	
cerkezkoycilingir[.]com	unokaoeojoejfghr[.]ru	
avaddonbotrxmuyl[.]onion	ouefuguefhuwuhs[.]ru	







Indicators of Compromise: Hashes
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bd2bbb9cf42fade98a4c9df8b28b21eba5015e23883d09b46b73a92962748000
34de1542ad6cd0f8dd003c061efd1618696ca1c06343fc7532a880ccd2b497c2



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Indicators of C	Compromise: Hashes
693b7b4d0546eaf	fa22837413e7c98f18d276f1c6a2459a51371fc29b9d91b625
1a2eb88e8c189ac	b63177f0f27050e067340ccdec996de672f20f02f46f7d292
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