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USE THIS FOR RANSOMWARE STUFF its reaaaaally useful

**Ransomware group info**

* Clop : Switch from end users to big game hunting/companies in March 2019
* Ryuk: New 2018 ransom ware, also big game hunting, uses Emonet and TrickBot to spread. <https://www.cert.ssi.gouv.fr/uploads/CERTFR-2021-CTI-006.pdf>
* Netwalker – Discovered 2019 Used to be called Malito, NetWalker compromises networks and encrypts all Windows devices connected to them https://www.varonis.com/blog/netwalker-ransomware/
* Dharma/crysis - <https://www.comparitech.com/net-admin/dharma-ransomware/>
* Pyza – very new/important virus need to find instance of it (18/03/2020)
* Netfilim – branched off of Nemty <https://www.trendmicro.com/vinfo/us/security/news/cybercrime-and-digital-threats/modern-ransomwares-double-extortion-tactics-and-how-to-protect-enterprises-against-them> or the research paper it is based off of <https://documents.trendmicro.com/assets/white_papers/wp-modern-ransomwares-double-extortion-tactics.pdf>
* RansomEXX - RansomExx is a [Trojan based ransomware](https://www.titanhq.com/blog/fbi-issues-warning-for-a-trojan-virus-targeting-healthcare-suppliers/) strain that uses email as its delivery method.  The email features a protected Word document containing a malicious macro. <https://www.titanhq.com/blog/ransomexx-who-they-are-and-how-to-protect-yourself-from-them/>
* Evil Corp – Use various ransomwares. Unlike those behind some previous high-profile ransomware outbreaks, such as the notorious WannaCry and NotPetya campaigns of 2017, Evil Corp has historically been very focused in how it picks and attacks its targets. Rather than going after end users and small businesses, who may be easy to trick into opening a malicious email attachment but unlikely to pay significant ransoms for their data, the organisation has instead deployed a mixture of technical prowess and social engineering to attack sizeable targets such as banks, media organisations and now technology companies. <https://www.makeuseof.com/a-look-at-evil-corp/>
* Conti is very similar to Ryuk with the same ransomware note etc thus may be a successor
* OldGremlin – older group that resurfaced in march 2020 in Russia
* SunCrypt – similar to maze
* Mount Locker - <https://digital.nhs.uk/cyber-alerts/2020/cc-3624> later rebranded as AstroLocker and designed for big fish in English speaking countries
* Babuk - <https://www.sitelock.com/blog/what-is-babuk-ransomware/> said theyd stop in may 2021 but unsure! Russia based
* Darkside - DarkSide is a Ransomware-as-a-Service (RaaS) operation, which is when the ransomware developers partner with third-party affiliates, or hackers, who are responsible for gaining access to a network and encrypting devices.As part of this arrangement, the core DarkSide team earns 20-30% of a ransom payment, and the rest goes to the affiliate who conducted the attack. COLONIAL PIPELINE CULPRITS
* Lockbit – Started in 2019, 2.0 was launched in 2021 as a RaaS

Things to Notice

* Rise in attacks on healthcare
* Increased RaaS/change to RaaS style attacks
* Rise on attacks of large corporations (Sodinbinki and Maze follow this tactic)
* MASSIVE rise in double extorsion tactics [23,24 and all maze stuff]

