

Gandcrab (Malware Family)

By Fraunhofer FKIE

Archived: 2026-04-05 23:47:39 UTC

GandCrab was a Ransomware-as-a-Service (RaaS) emerged in January 28, 2018, managed by a criminal organization known to be confident and vocal, while running a rapidly evolving ransomware campaign. Through their aggressive, albeit unusual, marketing strategies and constant recruitment of affiliates, they were able to globally distribute a high volume of their malware.

In a surprising announcement on May 31, 2019, the GandCrab's operators posted on a dark web forum, announced the end of a little more than a year of ransomware operations, citing staggering profit figures. However, If there's one thing that sets these threat actors apart from other groups, it is that they are unpredictable; so there is always the possibility that they might re-surface in one form or another.

2022-11-08 · [AhnLab](#) · [ASEC](#)

LockBit 3.0 Being Distributed via Amadey Bot

[Amadey Gandcrab LockBit](#) 2022-03-17 · [Sophos](#) · [Tilly Travers](#)

The Ransomware Threat Intelligence Center

[ATOMSILO](#) [Avaddon](#) [AvosLocker](#) [BlackKingdom](#) [Ransomware](#) [BlackMatter](#) [Conti](#) [Cring](#) [DarkSide](#) [dearcy](#) [Dharma](#) [Egregor](#) [Entropy](#) [Epsilon](#) [Red](#) [Gandcrab](#) [Karma](#) [LockBit](#) [LockFile](#) [Mailto](#) [Maze](#) [Nefilim](#) [RagnarLocker](#) [Ragnarok](#) [REvil](#) [RobinHood](#) [Ryuk](#) [SamSam](#) [Snatch](#) [WannaCryptor](#) [WastedLocker](#) 2021-11-16 · [Trend Micro](#) · [Trend Micro](#)

Global Operations Lead to Arrests of Alleged Members of GandCrab/REvil and Cl0p Cartels

[REvil](#) [Cl0p](#) [Gandcrab](#) [REvil](#) 2021-10-05 · [Trend Micro](#) · [Byron Geleza](#), [Fyodor Yarochkin](#), [Janus Agcaoili](#), [Nikko Tamana](#)

Ransomware as a Service: Enabler of Widespread Attacks

[Cerber](#) [Conti](#) [DarkSide](#) [Gandcrab](#) [Locky](#) [Nefilim](#) [REvil](#) [Ryuk](#) 2021-08-05 · [KrebsOnSecurity](#) · [Brian Krebs](#)

Ransomware Gangs and the Name Game Distraction

[DarkSide](#) [RansomEXX](#) [Babuk](#) [Cerber](#) [Conti](#) [DarkSide](#) [DoppelPaymer](#) [Egregor](#) [FriedEx](#) [Gandcrab](#) [Hermes](#) [Maze](#) [RansomEXX](#) [REvil](#) [Ryuk](#) [Sekhmet](#) 2021-07-16 · [Malwarebytes Labs](#) · [Jérôme Segura](#)

Vidar and GandCrab: stealer and ransomware combo observed in the wild

[Gandcrab](#) [Vidar](#) 2021-07-06 · [paloalto Networks Unit 42](#) · [John Martineau](#)

Understanding REvil: The Ransomware Gang Behind the Kaseya Attack

[Gandcrab](#) [REvil](#) 2021-07-06 · [CrowdStrike](#) · [Adam Meyers](#)

The Evolution of PINCHY SPIDER from GandCrab to REvil

[Gandcrab](#) [REvil](#) 2021-06-02 · [TEAMT5](#) · [TeamT5](#)

Introducing The Most Profitable Ransomware REvil

[Gandcrab](#) [REvil](#) 2021-05-18 · [Bleeping Computer](#) · [Ionut Ilascu](#)

DarkSide ransomware made \$90 million in just nine months

[DarkSide](#) [DarkSide](#) [Egregor](#) [Gandcrab](#) [Mailto](#) [Maze](#) [REvil](#) [Ryuk](#) 2021-03-17 · [Palo Alto Networks Unit 42](#) · [Unit42](#)

Ransomware Threat Report 2021

[RansomEXX Dharma DoppelPaymer Gandcrab Mailto Maze Phobos RansomEXX REvil Ryuk WastedLocker](#)

2021-01-01 · [Secureworks](#) · [SecureWorks](#)

Threat Profile: GOLD GARDEN

[Gandcrab GOLD GARDEN](#) 2020-09-24 · [CrowdStrike](#) · [CrowdStrike Intelligence Team](#)

Double Trouble: Ransomware with Data Leak Extortion, Part 1

[DoppelPaymer Gandcrab LockBit Maze MedusaLocker RagnarLocker SamSam OUTLAW SPIDER](#)

[OVERLORD SPIDER](#) 2020-08-21 · [Vimeo \(RiskIQ\)](#) · [Josh Burgess](#), [Steve Ginty](#)

The Evolution of Ransomware & Pinchy Spider's Shot at the Title

[Gandcrab REvil](#) 2020-08-03 · [Bitdefender](#) · [Filip Truta](#)

Belarus Authorities Arrest GandCrab Ransomware Operator

[Gandcrab](#) 2020-07-31 · [BleepingComputer](#) · [Ionut Ilascu](#)

GandCrab ransomware operator arrested in Belarus

[Gandcrab](#) 2020-07-29 · [ESET Research](#) · [welivesecurity](#)

THREAT REPORT Q2 2020

[DEFENSOR ID HiddenAd Bundlore Pirrit Agent.BTZ Cerber ClipBanker CROSSWALK Cryptowall CTB](#)

[Locker DanaBot Dharma Formbook Gandcrab Grandoreiro Houdini ISFB LockBit Locky Mailto Maze Microcin](#)

[Nemty NjRAT Phobos PlugX Pony REvil Socelars STOP Tinba TrickBot WannaCryptor](#) 2020-07-17 · [CERT-FR](#) ·

[CERT-FR](#)

The Malware Dridex: Origins and Uses

[Andromeda CryptoLocker Cutwail DoppelPaymer Dridex Emotet FriedEx Gameover P2P Gandcrab ISFB](#)

[Murofet Necurs Predator The Thief Zeus](#) 2020-07-15 · [Advanced Intelligence](#) · [Samantha van de Ven](#), [Yelisey Boguslavskiy](#)

Inside REvil Extortionist “Machine”: Predictive Insights

[Gandcrab REvil](#) 2020-07-10 · [Advanced Intelligence](#) · [Advanced Intelligence](#)

The Dark Web of Intrigue: How REvil Used the Underground Ecosystem to Form an Extortion Cartel

[Gandcrab REvil](#) 2020-06-22 · [CERT-FR](#) · [CERT-FR](#)

Évolution De L'activité du Groupe Cybercriminel TA505

[Amadey AndroMut Bart Clop Dridex FlawedGrace Gandcrab Get2 GlobeImposter Jaff Locky Marap Philadelphia](#)

[Ransom QuantLoader Scarab Ransomware SDBbot ServHelper Silence tRat TrickBot](#) 2020-05-21 · [Intel 471](#) · [Intel](#)

[471](#)

A brief history of TA505

[AndroMut Bart Dridex FlawedAmmyy FlawedGrace Gandcrab Get2 GlobeImposter Jaff Kegotip Locky Necurs](#)

[Philadelphia Ransom Pony QuantLoader Rockloader SDBbot ServHelper Shifu Snatch TrickBot](#) 2020-03-31 · [Intel](#)

[471](#) · [Intel 471](#)

REvil Ransomware-as-a-Service – An analysis of a ransomware affiliate operation

[Gandcrab REvil](#) 2020-03-05 · [Microsoft](#) · [Microsoft Threat Protection Intelligence Team](#)

Human-operated ransomware attacks: A preventable disaster

[Dharma DoppelPaymer Dridex EternalPetya Gandcrab Hermes LockerGoga MegaCortex MimiKatz REvil](#)

[RobinHood Ryuk SamSam TrickBot WannaCryptor PARINACOTA](#) 2020-03-04 · [CrowdStrike](#) · [CrowdStrike](#)

2020 CrowdStrike Global Threat Report

[MESSAGETAP More_eggs 8.t Dropper Anchor BabyShark BadNews Clop Cobalt Strike CobInt Cobra Carbon](#)

[System Cutwail DanaBot Dharma DoppelDridex DoppelPaymer Dridex Emotet FlawedAmmyy FriedEx](#)

[Gandcrab Get2 IcedID ISFB KerrDown LightNeuron LockerGoga Maze MECHANICAL Necurs Nokki Outlook](#)

[Backdoor Phobos Predator The Thief QakBot REvil RobinHood Ryuk SDBbot Skipper SmokeLoader TerraRecon TerraStealer TerraTV TinyLoader TrickBot Vidar Winnti ANTHROPOID SPIDER APT23 APT31 APT39 APT40 BlackTech BuhTrap Charming Kitten CLOCKWORK SPIDER DOPPEL SPIDER FIN7 Gamaredon Group GOBLIN PANDA MONTY SPIDER MUSTANG PANDA NARWHAL SPIDER NOCTURNAL SPIDER PINCHY SPIDER SALTY SPIDER SCULLY SPIDER SMOKY SPIDER Thrip VENOM SPIDER VICEROY TIGER](#) 2020-03-03 · [PWC UK](#) · [PWC UK](#)

Cyber Threats 2019:A Year in Retrospect

[KevDroid MESSAGETAP magecart AndroMut Cobalt Strike CobInt Crimson RAT DNSpionage Dridex Dtrack Emotet FlawedAmmy FlawedGrace FriedEx Gandcrab Get2 GlobeImposter Grateful POS ISFB Kazuar LockerGoga Nokki QakBot Ramnit REvil Rifdoor RokRAT Ryuk shadowhammer ShadowPad Shifu Skipper StoneDrill Stuxnet TrickBot Winnti ZeroCleare APT41 MUSTANG PANDA Sea Turtle](#) 2020-02-25 · [RSA Conference](#) · [Joel DeCapua](#)

Feds Fighting Ransomware: How the FBI Investigates and How You Can Help

[FastCash Cerber Defray Dharma FriedEx Gandcrab GlobeImposter Mamba Phobos Rapid Ransom REvil Ryuk SamSam Zeus](#) 2020-01-29 · [ANSSI](#) · [ANSSI](#)

État de la menace rançongiciel

[Clop Dharma FriedEx Gandcrab LockerGoga Maze MegaCortex REvil RobinHood Ryuk SamSam](#) 2020-01-20 · [Virus Bulletin](#) · [AhnLab Security Analysis Team](#)

Behind the scenes of GandCrab's operation

[Gandcrab](#) 2020-01-17 · [Secureworks](#) · [Keita Yamazaki](#), [Tamada Kiyotaka](#), [You Nakatsuru](#)

Is It Wrong to Try to Find APT Techniques in Ransomware Attack?

[Defray Dharma FriedEx Gandcrab GlobeImposter Matrix Ransom MedusaLocker Phobos REvil Ryuk SamSam Scarab Ransomware](#) 2020-01-10 · [CSIS](#) · [CSIS](#)

Threat Matrix H1 2019

[Gustuff magecart Emotet Gandcrab Ramnit TrickBot](#) 2020-01-01 · [Secureworks](#) · [SecureWorks](#)

GOLD GARDEN

[Gandcrab](#) 2019-11-01 · [Virus Bulletin](#) · [Alexandre Mundo Alguacil](#), [John Fokker](#)

VB2019 paper: Different ways to cook a crab: GandCrab ransomware-as-a-service (RaaS) analysed in depth

[Gandcrab](#) 2019-10-02 · [McAfee](#) · [McAfee Labs](#)

McAfee ATR Analyzes Sodinokibi aka REvil Ransomware-as-a-Service – What The Code Tells Us

[Gandcrab REvil](#) 2019-07-08 · [KrebsOnSecurity](#) · [Brian Krebs](#)

Who's Behind the GandCrab Ransomware?

[Gandcrab](#) 2019-06-24 · [Fortinet](#) · [Joie Salvio](#)

GandCrab Threat Actors Retire...Maybe

[Gandcrab](#) 2019-06-17 · [Bitdefender](#) · [Bogdan Botezatu](#)

Good riddance, GandCrab! We're still fixing the mess you left behind

[Gandcrab](#) 2019-06-03 · [SC Magazine](#) · [Doug Olenick](#)

GandCrab ransomware operators put in retirement papers

[Gandcrab](#) 2019-06-01 · [Bleeping Computer](#) · [Lawrence Abrams](#)

GandCrab Ransomware Shutting Down After Claiming to Earn \$2 Billion

[Gandcrab](#) 2019-05-24 · [SophosLabs Uncut](#) · [Andrew Brandt](#)

Directed attacks against MySQL servers deliver ransomware

[Gandcrab](#) 2019-05-08 · [Verizon Communications Inc.](#) · [Verizon Communications Inc.](#)

2019 Data Breach Investigations Report

[BlackEnergy](#) [Cobalt Strike](#) [DanaBot](#) [Gandcrab](#) [GreyEnergy](#) [Mirai](#) [Olympic Destroyer](#) [SamSam](#) 2019-03-13 ·

[MyOnlineSecurity](#) · [MyOnlineSecurity](#)

Fake CDC Flu Pandemic Warning delivers Gandcrab 5.2 ransomware

[Cold\\$eal](#) [Gandcrab](#) 2019-03-06 · [CrowdStrike](#) · [Bex Hartley](#), [Brendon Feeley](#), [Sergei Frankoff](#)

PINCHY SPIDER Affiliates Adopt “Big Game Hunting” Tactics to Distribute GandCrab Ransomware

[Gandcrab](#) [Phorpiex](#) [PINCHY SPIDER](#) [ZOMBIE SPIDER](#) 2019-03-05 · [SophosLabs Uncut](#) · [Luca Nagy](#), [Suriya Natarajan](#),

[Vikas Singh](#)

GandCrab 101: All about the most widely distributed ransomware of the moment

[Gandcrab](#) 2019-02-19 · [Bitdefender](#) · [Bogdan Botezatu](#)

New GandCrab v5.1 Decryptor Available Now

[Gandcrab](#) 2019-01-07 · [Bleeping Computer](#) · [Ionut Ilascu](#)

GandCrab Operators Use Vidar Infostealer as a Forerunner

[Gandcrab](#) [Vidar](#) 2018-11-08 · [TC Contre](#) · [tcontre](#)

R.E.: Gandcrab Downloader.. 'There's More To This Than Meets The Eye'

[Gandcrab](#) 2018-10-25 · [Europol](#) · [Europol](#)

Pay No More: universal GandCrab decryption tool released for free on No More Ransom

[Gandcrab](#) 2018-10-25 · [Bitdefender](#) · [Bogdan Botezatu](#)

GandCrab Ransomware decryption tool

[Gandcrab](#) 2018-09-18 · [Mandiant](#) · [Manish Sardival](#), [Muhammad Umair](#), [Zain Gardezi](#)

Fallout Exploit Kit Used in Malvertising Campaign to Deliver GandCrab Ransomware

[Gandcrab](#) 2018-07-19 · [Sensors Tech Forum](#) · [Ventsislav Krastev](#)

Killswitch File Now Available for GandCrab v4.1.2 Ransomware

[Gandcrab](#) 2018-07-18 · [ASEC](#) · [AhnLab ASEC Analysis Team](#)

GandCrab v4.1.2 Encryption Blocking Method (Kill Switch)

[Gandcrab](#) 2018-05-09 · [Cisco Talos](#) · [Christopher Marczewski](#), [Nick Biasini](#), [Nick Lister](#)

Gandcrab Ransomware Walks its Way onto Compromised Sites

[Gandcrab](#) 2018-03-07 · [InfoSec Handlers Diary Blog](#) · [Brad Duncan](#)

Ransomware news: GlobeImposter gets a facelift, GandCrab is still out there

[Gandcrab](#) [GlobeImposter](#) 2018-02-08 · [Bleeping Computer](#) · [Lawrence Abrams](#)

GandCrab Ransomware Being Distributed Via Malspam Disguised as Receipts

[Gandcrab](#) 2018-01-30 · [Malwarebytes](#) · [Malwarebytes Labs](#)

GandCrab ransomware distributed by RIG and GrandSoft exploit kits (updated)

[Gandcrab](#) 2018-01-29 · [Bleeping Computer](#) · [Lawrence Abrams](#)

GandCrab Ransomware Distributed by Exploit Kits, Appends GDCB Extension

[Gandcrab](#)

► [TLP:WHITE] win_gandcrab_auto (20251219 | Detects win.gandcrab.)