

The Nefilim Ransomware Group Has Hit 'Spirit Airlines'

By Bill Toulas

Published: 2021-03-06 · Archived: 2026-04-06 02:03:17 UTC



- **American ultra-low-cost airline "Spirit Airlines" had a ransomware breach by the Nefilim group.**
- **Parts of the stolen data are leaked on the dark web, and they contain credit card and transaction details.**
- **The airline hasn't acknowledged the security incident yet, and neither have they sent notices of a breach.**

The Florida-based low-cost airline "Spirit Airlines" has been hit by the Nefilim ransomware group, which is already publishing samples of the stolen data on their dark web portal. The first block of the stolen data has a size of 40GB.

It contains over 33,000 files, including financial information and various sensitive personal details of customers who bought a ticket and flew with Spirit between 2006 and 2021. So, apparently, the stolen data corresponds to the last 15 years of the airline's operational information.

We have used specialized dark web intelligence tools provided by KELA to check what type of data is being leaked exactly. Unfortunately, we've seen credit card lists and detailed transaction records, email addresses, holder names, and partially hidden card numbers.

Spirit Airlines. Part 1.



Posted on March 4, 2021 by site_admin

SPIRIT_part_1_CREDIT_CARD_REPORTS_2006_2016.7z

SPIRIT_part_1_CREDIT_CARD_REPORTS_2017.7z

SPIRIT_part_1_CREDIT_CARD_REPORTS_2018.7z

SPIRIT_part_1_CREDIT_CARD_REPORTS_2019_2021.7z

SPIRIT_part_1_CREDIT_CARD_REPORTS_other.7z

SPIRIT_part_1_CREDIT_CARD_REPORTS_2006_2016_filelist.txt

SPIRIT_part_1_CREDIT_CARD_REPORTS_2017_filelist.txt

SPIRIT_part_1_CREDIT_CARD_REPORTS_2018_filelist.txt

SPIRIT_part_1_CREDIT_CARD_REPORTS_2019_2021_filelist.txt

SPIRIT_part_1_CREDIT_CARD_REPORTS_filelist.txt

Headquarters: 2800 Executive Way, Miramar, Florida, 33025, United States

Phone: (954) 447-7920

Website: www.spirit.com

Employees: 8,938

Revenue: \$3 Billion

Stock Symbol: SAVE

Source: KELA

On one of the sets, the crooks are leaking dispute records where one can see dates, credit card details (partial again), travel and ticket-related details, and a short description of the dispute. These details are obviously violating the privacy of the exposed individuals and open the door to spammers, scammers, phishing actors, and even extortionists, depending on the case.

1	Pnr	SCASEID	AIRTICKETNUM	Mid	DBA	Card Number	CB Amt	Date Received	Date Accepted	Doc Type	Case	Car Useag	RC	Description
4600					SPIRIT AIR VISA	*****		10/2020	10/2020	DisputeTrar				Consumer: Cancelled/Returned M
4601					SPIRIT AIR ONLINE SALES	*****		10/2020	10/2020	FirstCBTran				Cardholder Dispute Defective/Not
4602					SPIRIT AIR VISA	*****		10/2020	10/2020	DisputeTrar				Fraud: Card Absent Environment
4603					SPIRIT AIR VISA	*****		10/2020	10/2020	DisputeTrar				Fraud: Card Absent Environment
4604					SPIRIT AIR VISA	*****		10/2020	10/2020	DisputeTrar				Fraud: Card Absent Environment
4605					SPIRIT AIR VISA	*****		10/2020	10/2020	DisputeTrar				Fraud: Card Absent Environment
4606					SPIRIT AIR VISA	*****		10/2020	10/2020	DisputeTrar				Consumer: Cancelled/Returned M
4607					SPIRIT AIR VISA	*****		10/2020	10/2020	DisputeTrar				Fraud: Card Absent Environment
4608					SPIRIT AIR VISA	*****		10/2020	10/2020	DisputeTrar				Fraud: Card Absent Environment
4609					SPIRIT AIR ONLINE SALES	*****		10/2020	10/2020	FirstCBTran				No Cardholder Authorization
4610					SPIRIT AIR VISA	*****		10/2020	10/2020	DisputeTrar				Consumer: Cancelled/Returned M
4611					SPIRIT AIR ONLINE SALES	*****		11/2020	11/2020	FirstCBTran				Non-Receipt of Merchandise
4612					SPIRIT AIR VISA	*****		11/2020	11/2020	DisputeTrar				Consumer: Merchandise/Services
4613					SPIRIT AIR VISA	*****		11/2020	11/2020	DisputeTrar				Consumer: Cancelled/Returned M
4614					SPIRIT AIR VISA	*****		11/2020	11/2020	DisputeTrar				Consumer: Merchandise/Services
4615					SPIRIT AIR D400 ORCA	*****		11/2020	11/2020	FirstCBTran				Non-Receipt of Merchandise
4616					SPIRIT AIR VISA	*****		11/2020	11/2020	DisputeTrar				Consumer: Merchandise/Services
4617					SPIRIT AIR ONLINE SALES	*****		11/2020	11/2020	FirstCBTran				Credit Not Processed
4618					SPIRIT AIR VISA	*****		11/2020	11/2020	DisputeTrar				Consumer: Cancelled/Returned M
4619					SPIRIT AIR VISA	*****		11/2020	11/2020	DisputeTrar				Consumer: Merchandise/Services
4620					SPIRIT AIR VISA	*****		11/2020	11/2020	DisputeTrar				Consumer: Merchandise/Services
4621					SPIRIT AIR ONLINE SALES	*****		11/2020	11/2020	FirstCBTran				Cardholder Dispute Defective/Not

Source: Suspectfile.com

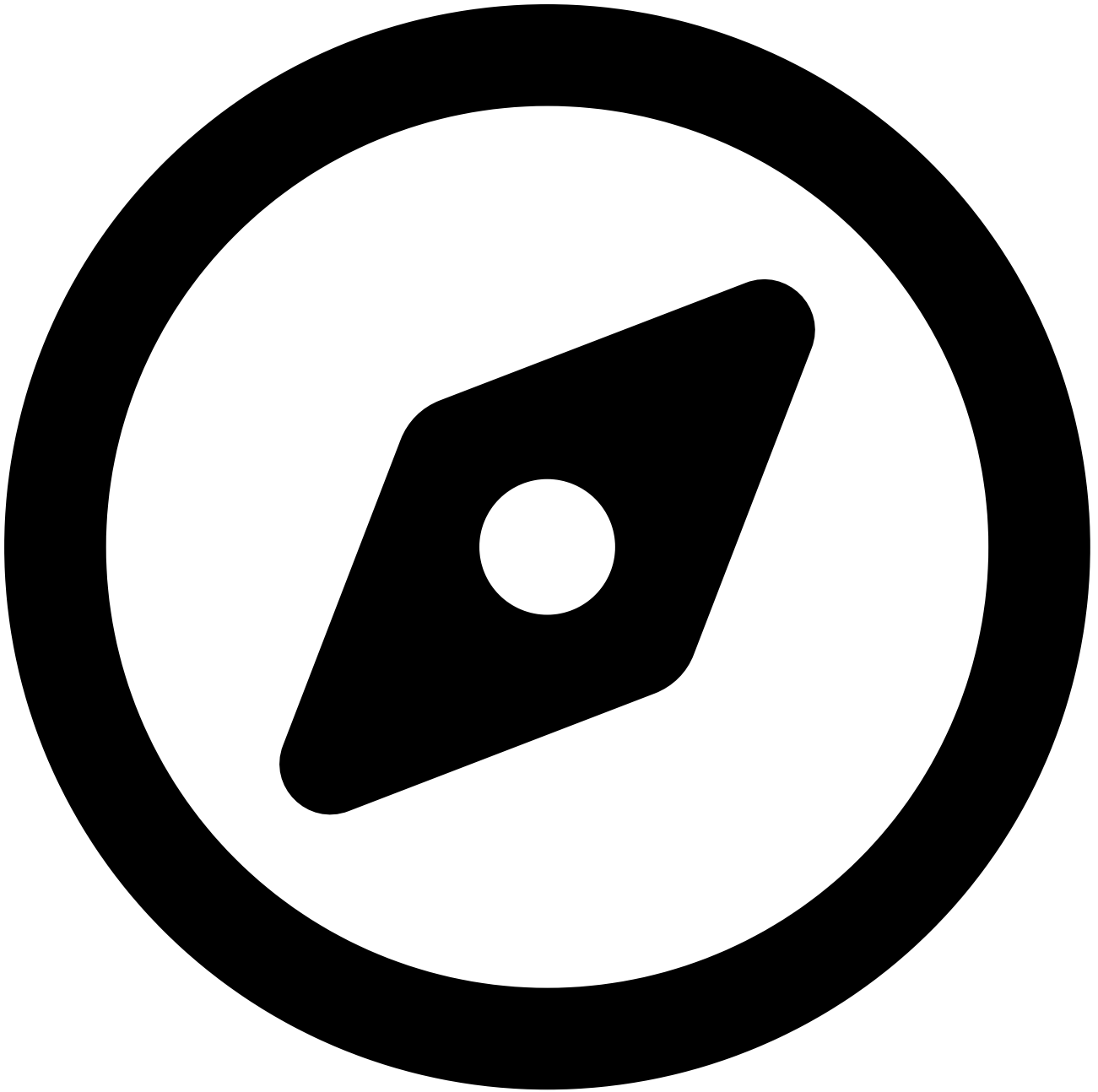
For this reason, one would expect Spirit Airlines to send out notices of a breach immediately. Still, when writing this, the low-cost airline hasn't made any public statements about the leaking data, hasn't distributed any notices to its customers, and [hasn't even acknowledged any security incidents](#). So it wouldn't be far-fetched to suggest that the airline may not have realized the breach yet, so Nefilim actors could still be roaming on its network.

Further Reading

- [SITA Announces Data Security Incident Affecting Several Airlines](#)
- [Almost All Airlines Are Vulnerable to Email Fraud Attacks](#)
- [Beware of 'AlumniLocker' and 'Humble,' Two New Ransomware Strains](#)

It is very hard not to notice the encryption and system lock-down aspect of a ransomware infection. However, if Nefilim snatched the data from an unprotected database or a backup server that isn't used for "live" operations, then the "Spirit Airlines" IT team wouldn't notice it immediately. Also, considering that ultra-low-cost airlines cut expenses everywhere they can, especially during these times when the pandemic shattered their business, maintaining an active IT team that monitors everything would be improbable.

We have reached out to the customer service of Spirit Airlines, and we will update this piece as soon as we hear back from them.



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Source: <https://www.technadu.com/nefilim-ransomware-group-hit-spirit-airlines/252679/>