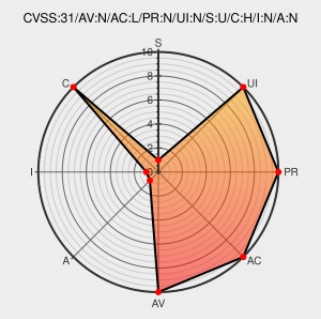
CVE-2021-32077

Published on: 05/06/2021 12:00:00 AM UTC

Last Modified on: 07/12/2022 05:42:00 PM UTC

CVE-2021-32077

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Msow Solutions from Veritystream contain the following vulnerability:

Primary Source Verification in VerityStream MSOW Solutions before 3.1.1 allows an anonymous internet user to discover Social Security Number (SSN) values via a brute-force attack on a (sometimes hidden) search field, because the last four SSN digits are part of the supported combination of search selectors. This discloses doctors' and nurses' social security numbers and PII.

CVE-2021-32077 has been assigned by cve@mitre.org to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.5 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	NONE	NONE

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
CVE-2021-32077 - Fun With Social Security Numbers - MarbaSec	www.marbasec.com text/html	MISC www.marbasec.com/blog/cve-2021-32077-fun-with-social-security-numbers

MSOW Solutions	www.veritystream.com text/html	[H] MISC www.veritystream.com/legacy/msow-solutions

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Veritystream	Msow Solutions	All	All	All	All

cpe:2.3:a:veritystream:msow_solutions:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-32077 : Primary Source Verification in VerityStream MSOW Solutions before 3.1.1 allows an anonymous intern… twitter.com/i/web/status/1…	2021-05-06 23:07:57
/r/netcve	CVE-2021-32077	2021-05-06 23:41:20

← Previous ID

Next ID→