



CVE-2007-4278

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2007-4278
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-08-15 22:17:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Stack-based buffer overflow in the giomgr process in ESRI ArcSDE service 9.2, as used with ArcGIS, allows remote attackers

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:P/I:P/A:P

Problem Types: CWE-787 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Esri	Arcsde	9.2	-	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-91ae-364da2661108
ArcSDE Buffer Overflow in giomgr Process Lets Remote Users Deny Service - SecurityTracker	af854a3a-2127-422b-91ae-364da2661108
ESRI Support Center Service Pack	af854a3a-2127-422b-91ae-364da2661108
ESRI ArcSDE Server SPrintf Function Stack Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da2661108
ESRI ArcSDE Buffer Overflow Vulnerability - Advisories - Secunia	af854a3a-2127-422b-91ae-364da2661108
labs.idefense.com/intelligence/vulnerabilities/display.php	af854a3a-2127-422b-91ae-364da2661108
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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