



CVE-2018-10657

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2018-10657
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-05-02 16:29:00 UTC
Updated	2018-06-07 15:49:00 UTC
Description	Matrix Synapse before 0.28.1 is prone to a denial of service flaw where malicious events injected with depth = 2^63 - 1 renc

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Matrix	Synapse	All	All	All	All
Application	Matrix	Synapse	All	All	All	All

References

Reference	Source	Link	Tags
SECURITY UPDATE: Synapse 0.28.1 Matrix.org	CONFIRM	matrix.org	Vendor Advisory
Apply some limits to depth to counter abuse · matrix-org/synapse@33f469b · GitHub	CONFIRM	github.com	Patch
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[199533](#) Ubuntu Security Notification for Synapse Vulnerabilities (USN-6076-1)

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