



CVE-2021-21393

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

Summary

CVE	CVE-2021-21393
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-04-12 22:15:00 UTC
Updated	2023-11-07 03:30:00 UTC
Description	Synapse is a Matrix reference homeserver written in python (pypi package matrix-synapse). Matrix is an ecosystem for open

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	34	All	All	All
Application	Matrix	Synapse	All	All	All	All

References

Reference

- Type hints and validation improvements by clokep · Pull Request #9321 · matrix-org/synapse · GitHub
- Denial of service (via resource exhaustion) due to improper input validation on groups/communities endpoints · Advisory · matrix-org/synapse
- Add type hints to groups code by clokep · Pull Request #9393 · matrix-org/synapse · GitHub
- [SECURITY] Fedora 34 Update: matrix-synapse-1.38.1-1.fc34 - package-announce - Fedora Mailing-Lists
- matrix-synapse · PyPI
- [SECURITY] Fedora 34 Update: matrix-synapse-1.38.1-1.fc34 - package-announce - Fedora Mailing-Lists
- CVE Program record
- NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[281765](#) Fedora Security Update for matrix (FEDORA-2021-a627cfd31e)

[981366](#) Python (pip) Security Update for matrix-synapse (GHSA-jrh7-mhxx-6h88)

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