



# CVE-2019-11842

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## Summary

<b>CVE</b>	CVE-2019-11842
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-05-09 18:29:00 UTC
<b>Updated</b>	2019-05-10 13:57:00 UTC
<b>Description</b>	An issue was discovered in Matrix Sydent before 1.0.3 and Synapse before 0.99.3.1. Random number generation is mishar

## Risk And Classification

**Problem Types:** CWE-338

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Matrix</a>	<a href="#">Sydent</a>	All	All	All	All
Application	<a href="#">Matrix</a>	<a href="#">Sydent</a>	All	All	All	All
Application	<a href="#">Matrix</a>	<a href="#">Synapse</a>	All	All	All	All
Application	<a href="#">Matrix</a>	<a href="#">Synapse</a>	All	All	All	All

## References

Reference	Source	Link	Tags
Security updates: Sydent 1.0.3, Synapse 0.99.3.1 and Riot/Android 0.9.0 / 0.8.99 / 0.8.28a   Matrix.org	MISC	<a href="https://matrix.org">matrix.org</a>	Vendor
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonic
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonic

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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