



# CVE-2021-40865

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2021-40865
<b>State</b>	PUBLIC
<b>Assigner</b>	security@apache.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-10-25 13:15:00 UTC
<b>Updated</b>	2021-10-28 17:54:00 UTC
<b>Description</b>	An Unsafe Deserialization vulnerability exists in the worker services of the Apache Storm supervisor server allowing pre-auth

## Risk And Classification

**Problem Types:** CWE-502

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Storm	All	All	All	All

## References

Reference	Source	Link	Tags
Pony Mail!	MISC	<a href="https://lists.apache.org">lists.apache.org</a>	
oss-sec: CVE-2021-40865: Apache Storm: Unsafe Pre-Authentication Deserialization In Workers	MISC	<a href="https://seclists.org">seclists.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical,

## Vendor Comments And Credit

### Discovery Credit

**LEGACY:** Apache Storm would like to thank @pwntester Alvaro Muñoz of the GitHub Security Lab team for reporting this issue.

## Legacy QID Mappings

[730267](#) Apache Storm Multiple Vulnerabilities

[980251](#) .java (maven) Security Update for org.apache.storm:storm (GHSA-w729-7633-2fw5)

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