



# CVE-2022-40954

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## Summary

<b>CVE</b>	CVE-2022-40954
<b>State</b>	PUBLIC
<b>Assigner</b>	security@apache.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-11-22 10:15:00 UTC
<b>Updated</b>	2022-11-28 17:51:00 UTC
<b>Description</b>	Improper Neutralization of Special Elements used in an OS Command ('OS Command Injection') vulnerability in Apache Air

## Risk And Classification

**Problem Types:** CWE-78

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Apache</a>	<a href="#">Airflow</a>	All	All	All	All
Application	<a href="#">Apache</a>	<a href="#">Apache-airflow-providers-apache-spark</a>	All	All	All	All

## References

Reference	Source	Link
<a href="https://lists.apache.org/thread/0tmdlnmjs5t4gsx5fy73tb6zd3jztq45">lists.apache.org/thread/0tmdlnmjs5t4gsx5fy73tb6zd3jztq45</a>	MISC	<a href="https://lists.apache.org/thread/0tmdlnmjs5t4gsx5fy73tb6zd3jztq45">lists.apa</a>
<a href="#">Remove custom spark home and custom binaires for spark by potiuk · Pull Request #27646 · apache/airflow · GitHub</a>	MISC	<a href="#">github.c</a>
<a href="#">CVE Program record</a>	CVE.ORG	<a href="#">www.cv</a>
<a href="#">NVD vulnerability detail</a>	NVD	<a href="#">nvd.nist</a>

## Vendor Comments And Credit

### Discovery Credit

**LEGACY:** Apache Airflow PMC wants to thank id\_No2015429 of 3H Security Team for reporting the issue.

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

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