



Apache Airflow: Bad example of BashOperator shell injection via dag_run.conf

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

Summary

CVE	CVE-2026-30898
State	PUBLISHED
Assigner	apache
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-18 07:16:10 UTC
Updated	2026-04-21 14:43:36 UTC
Description	An example of BashOperator in Airflow documentation suggested a way of passing dag_run.conf in the way that could cause

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from ADP

CVSS: 3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

EPSS: 0.000610000 probability, percentile 0.191570000 (date 2026-04-21)

Problem Types: CWE-77 | CWE-77 CWE-77: Improper Neutralization of Special Elements used in a Command ('Command Injection')

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

NVD Known Affected Configurations (CPE 2.3)

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Apache Software Foundation	Apache Airflow	affected 3.2.0 semver	Not specified

References

Reference	Source	Link	Tags
lists.apache.org/thread/26zmfj1t95c1hld2r14ho81nzh1bdc8	security@apache.org	lists.apache.org	Vendor Adv
www.openwall.com/lists/oss-security/2026/04/17/7	af854a3a-2127-422b-91ae-364da2661108	www.openwall.com	Mailing List
github.com/apache/airflow/pull/64129	security@apache.org	github.com	Issue Track
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, c

Vendor Comments And Credit

Discovery Credit

CNA: Peyton Kennedy (p80n-sec) from Endor Labs (en)

CNA: Kevin Yang (en)

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

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