



CVE-2020-13927

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2020-13927
State	PUBLIC
Assigner	security@apache.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-11-10 16:15:00 UTC
Updated	2023-09-19 18:15:00 UTC
Description	The previous default setting for Airflow's Experimental API was to allow all API requests without authentication, but this pos

Risk And Classification

EPSS: 0.941040000 probability, percentile 0.999070000 (date 2026-04-01)

CISA KEV: Listed on 2022-01-18; due 2022-07-18; ransomware use Unknown

Problem Types: CWE-1188

CISA Known Exploited Vulnerability

Vendor	Apache
Product	Airflow's Experimental API
Name	Apache Airflow's Experimental API Authentication Bypass
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2020-13927

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link	Tags
Apache Airflow 1.10.10 Remote Code Execution ≈ Packet Storm	MISC	packetstormsecurity.com	
Pony Mail!	MISC	lists.apache.org	Vendor Advisory
Apache Airflow 1.10.10 Remote Code Execution ≈ Packet Storm	MISC	packetstormsecurity.com	

CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	kev

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[377697](#) FortiAnalyzer - Multiple Vulnerabilities in Apache Airflow (FG-IR-22-008)

[43935](#) FortiAnalyzer - Multiple vulnerabilities in Apache Airflow (FG-IR-22-008)

[982367](#) Python (pip) Security Update for apache-airflow (GHSA-hhx9-p69v-cx2j)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)