



CVE-2018-0147

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

Summary

CVE	CVE-2018-0147
State	PUBLIC
Assigner	psirt@cisco.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-03-08 07:29:00 UTC
Updated	2020-09-04 17:57:00 UTC
Description	A vulnerability in Java deserialization used by Cisco Secure Access Control System (ACS) prior to release 5.8 patch 9 could

Risk And Classification

EPSS: 0.039520000 probability, percentile 0.883070000 (date 2026-04-02)

CISA KEV: Listed on 2022-03-25; due 2022-04-15; ransomware use Unknown

Problem Types: CWE-502

CISA Known Exploited Vulnerability

Vendor	Cisco
Product	Secure Access Control System (ACS)
Name	Cisco Secure Access Control System Java Deserialization Vulnerability
Required Action	Apply updates per vendor instructions.
Notes	https://nvd.nist.gov/vuln/detail/CVE-2018-0147

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cisco	Secure Access Control System	5.2(0.3)	All	All	All
Application	Cisco	Secure Access Control System	5.2\0.3\	All	All	All
Application	Cisco	Secure Access Control System	5.2\0.3\	All	All	All

References

Reference
Cisco Secure Access Control System Java Deserialization Flaw Lets Remote Users Execute Arbitrary Commands on the Target System - Sec
Cisco Secure Access Control System CVE-2018-0147 Deserialization Remote Code Execution Vulnerability

Cisco Secure Access Control System Java Deserialization Vulnerability

CVE Program record

NVD vulnerability detail

CISA Known Exploited Vulnerabilities catalog



No vendor comments have been submitted for this CVE.

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

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