



CVE-2016-9192

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2016-9192
State	PUBLISHED
Assigner	cisco
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-12-14 00:59:15 UTC
Updated	2026-05-06 22:30:45 UTC
Description	A vulnerability in Cisco AnyConnect Secure Mobility Client for Windows could allow an authenticated, local attacker to insta

Risk And Classification

Primary CVSS: v3.0 7.8 HIGH from nvd@nist.gov

CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

EPSS: 0.310830000 probability, percentile 0.967830000 (date 2026-05-11)

Problem Types: CWE-264 | unspecified

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	7.2		AV:L/AC:L/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

High

Availability

High

CVSS:3.0/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:L/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cisco	Anyconnect Secure Mobility Client	3.1.0	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	3.1.02043	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	3.1.05182	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	3.1.05187	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	3.1.06073	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	3.1.07021	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	3.1\ (60\)	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	4.0.0	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	4.0.00048	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	4.0.00051	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	4.0\ (2049\)	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	4.0\ (48\)	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	4.0\ (64\)	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	4.1.0	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	4.1\ (8\)	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	4.2.0	All	All	All

Application	Cisco	Anyconnect Secure Mobility Client	4.2.04039	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	4.3.0	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	4.3.00748	All	All	All
Application	Cisco	Anyconnect Secure Mobility Client	4.3.01095	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	Cisco AnyConnect Secure Mobility Client	affected Cisco AnyConnect Secure Mobility Client	Not specified

References

Reference	Source
Cisco AnyConnect Secure Mobility Client Directory Permissions Error Lets Local Users Obtain System Privileges - SecurityTracker	af854a3
GitHub - serializingme/cve-2016-9192: Proof of concept for CVE-2019-9192.	af854a3
Cisco AnyConnect Secure Mobility Client Local Privilege Escalation Vulnerability	af854a3
Page not found · GitHub · GitHub	af854a3
Cisco AnyConnect Secure Mobility Client CVE-2016-9192 Local Privilege Escalation Vulnerability	af854a3
CVE Program record	CVE.OP
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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