CVE-2016-6434

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2016-6434
State	PUBLISHED
Assigner	cisco
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-10-06 10:59:15 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Cisco Firepower Management Center 6.0.1 has hardcoded database credentials, which allows local users to obtain sensitiv

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: 0.003850000 probability, percentile 0.597180000 (date 2026-05-07)

Problem Types: CWE-287 | n/a

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

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

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

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cisco	Secure Firewall Management Center	6.0.1	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
Cisco Firepower Management Center CVE-2016-6434 Local Authentication Bypass Vulnerability	af854a3a-2127-422b-91ae-364c
Cisco Firepower Threat Management Console 6.0.1 - Hard-Coded MySQL Credentials - Linux local Exploit	af854a3a-2127-422b-91ae-364c
Cisco Firepower Management Center Console Authentication Bypass Vulnerability	af854a3a-2127-422b-91ae-364c
KoreBlog virtual_appliance_spelunking	af854a3a-2127-422b-91ae-364c
www.korelogic.com/Resources/Advisories/KL-001-2016-005.txt	af854a3a-2127-422b-91ae-364c
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**