



CVE-2016-5781

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

CVE	CVE-2016-5781
State	PUBLISHED
Assigner	icscert
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-07-12 02:00:13 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Stack-based buffer overflow in WECON LeviStudio allows remote attackers to execute arbitrary code via a crafted file.

Risk And Classification

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

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

Problem Types: CWE-119 | 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:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	6.8		AV:N/AC:M/Au:N/C:P/I:P/A:P

CVSS v3.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Wecon	Levistudio	-	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source	Link	Tags
WECON LeviStudio Multiple Buffer Overflow Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.com	
WECON LeviStudio Buffer Overflow Vulnerabilities ICS-CERT	af854a3a-2127-422b-91ae-364da2661108	ics-cert.us-cert.gov	Third Party
CVE Program record	CVE.ORG	www.cve.org	Canonical
NVD vulnerability detail	NVD	nvd.nist.gov	Canonical

No vendor comments have been submitted for this CVE.

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

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