Teledyne FLIR AX8 User Registration test_login.php improper authorization

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

Summary

CVE	CVE-2024-3013
State	PUBLISHED
Assigner	VulDB
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-03-28 01:15:47 UTC
Updated	2026-04-29 01:00:01 UTC
Description	A flaw has been found in Teledyne FLIR AX8 up to 1.46.16. The impacted element is an unknown function of the file /tools/

Risk And Classification

Primary CVSS: v4.0 2.1 LOW from cna@vuldb.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:L/VI:L/VA:L/SC:N/SI:N/SA:N/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSC:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

Problem Types: CWE-266 | CWE-285 | CWE-285 Improper Authorization | CWE-266 Incorrect Privilege Assignment

Version	Source	Type	Score	Severity	Vector
4.0	cna@vuldb.com	Secondary	2.1	LOW	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:L/VI:L/VA:L/SC:N/SI:N/SA:N/E:P/C...
4.0	CNA	DECLARED	5.3	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:L/VI:L/VA:L/SC:N/SI:N/SA:N/E:P
3.1	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	cna@vuldb.com	Secondary	6.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L
3.1	CNA	DECLARED	6.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L/E:P/RL:O/RC:C
3.0	CNA	DECLARED	6.3	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L/E:P/RL:O/RC:C
2.0	cna@vuldb.com	Secondary	6.5		AV:N/AC:L/Au:S/C:P/I:P/A:P
2.0	CNA	DECLARED	6.5		AV:N/AC:L/Au:S/C:P/I:P/A:P/E:POC/RL:OF/RC:C

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

Low

User Interaction

None

Confidentiality

Low

Integrity

Low

Availability

Low

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:L/VI:L/VA:L/SC:N/SI:N/SA:N/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSC:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Availability

Low

CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:L/A:L/E:P/RL:O/RC:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Flir	Flir Ax8	-	All	All	All
Operating System	Flir	Flir Ax8 Firmware	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Teledyne FLIR	AX8	affected 1.46.0	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.1	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.2	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.3	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.4	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.5	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.6	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.7	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.8	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.9	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.10	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.11	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.12	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.13	Not specified

CNA	Teledyne FLIR	AX8	affected 1.46.14	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.15	Not specified
CNA	Teledyne FLIR	AX8	affected 1.46.16	Not specified
CNA	Teledyne FLIR	AX8	unaffected 1.49.16	Not specified
ADP	Flir	Flir Ax8 Firmware	affected 1.46.0	Not specified
ADP	Flir	Flir Ax8 Firmware	affected 1.46.1	Not specified
ADP	Flir	Flir Ax8 Firmware	affected 1.46.10	Not specified
ADP	Flir	Flir Ax8 Firmware	affected 1.46.11	Not specified
ADP	Flir	Flir Ax8 Firmware	affected 1.46.12	Not specified
ADP	Flir	Flir Ax8 Firmware	affected 1.46.13	Not specified
ADP	Flir	Flir Ax8 Firmware	affected 1.46.14	Not specified
ADP	Flir	Flir Ax8 Firmware	affected 1.46.15	Not specified
ADP	Flir	Flir Ax8 Firmware	affected 1.46.16	Not specified
ADP	Flir	Flir Ax8 Firmware	affected 1.46.2	Not specified
ADP	Flir	Flir Ax8 Firmware	affected 1.46.3	Not specified
ADP	Flir	Flir Ax8 Firmware	affected 1.46.4	Not specified
ADP	Flir	Flir Ax8 Firmware	affected 1.46.5	Not specified
ADP	Flir	Flir Ax8 Firmware	affected 1.46.6	Not specified
ADP	Flir	Flir Ax8 Firmware	affected 1.46.7	Not specified
ADP	Flir	Flir Ax8 Firmware	affected 1.46.8	Not specified
ADP	Flir	Flir Ax8 Firmware	affected 1.46.9	Not specified

References

Reference	Source
vuldb.com	af854a3a-2127-422b-91ae-364da266110
h0e4a0r1t.github.io/2024/vulns/FLIR-AX8%20Fixed%20Thermal%20Cameras%20Register%20...	af854a3a-2127-422b-91ae-364da266110
vuldb.com	af854a3a-2127-422b-91ae-364da266110
vuldb.com	af854a3a-2127-422b-91ae-364da266110
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Discovery Credit

CNA: H0e4a0r1t (VulDB User) (en)

Additional Advisory Data

Source	Time	Event
CNA	2024-03-27T00:00:00.000Z	Advisory disclosed
CNA	2024-03-27T00:00:00.000Z	CVE reserved
CNA	2024-03-27T01:00:00.000Z	VulDB entry created
CNA	2025-10-15T15:23:29.000Z	VulDB entry last update

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