



Published:2026/04/01 Last Updated:2026/04/02

JVNVU#90448293

Multiple vulnerabilities in FUJI Electric V-SFT (April 2026)

Overview

V-SFT provided by FUJI ELECTRIC CO., LTD. contains multiple vulnerabilities.

Products Affected

- V-SFT ver 6.2.10.0 and prior

Description

V-SFT provided by FUJI ELECTRIC CO., LTD. contains multiple vulnerabilities listed below.

- **Stack-based buffer overflow in VS6ComFile!CV7BaseMap::WriteV7DataToRom (CWE-121)**
 - CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:A/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N Base Score 8.4
 - CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H Base Score 7.8
 - CVE-2026-32925
- **Out-of-bounds read in VS6ComFile!load_link_inf (CWE-125)**
 - CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:A/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N Base Score 8.4
 - CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H Base Score 7.8
 - CVE-2026-32926
- **Out-of-bounds read in VS6MemInIF!set_temp_type_default (CWE-125)**
 - CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:A/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N Base Score 8.4
 - CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H Base Score 7.8
 - CVE-2026-32927
- **Stack-based buffer overflow in VS6ComFile!CSaveData::_conv_AnimationItem (CWE-121)**
 - CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:A/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N Base Score 8.4
 - CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H Base Score 7.8
 - CVE-2026-32928
- **Out-of-bounds read in VS6ComFile!get_macro_mem_COM (CWE-125)**

JVN

HOME
What is JVN ?
Instructions
List of Vulnerability Report
VN_JP
VN_JP(Unreachable)
VN_VU
TA
TRnotes
JVN iPedia
MyJVN
JVNJS/RSS
Vendor List
List of unreachable developers
Contact

- CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:A/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N
Base Score 8.4
- CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H Base Score 7.8
- CVE-2026-32929

Impact

Opening a crafted V7 file may lead to information exposure or arbitrary code execution on the affected product.

Solution

Update the software

Update the software to the latest version according to the information provided by the developer.

Vendor Status

Vendor	Link
FUJI ELECTRIC CO., LTD. / Hakko Electronics Co., Ltd.	The improvement information on V-SFT-6 Ver.V6.2.11.0 No 2640H16

References

JPCERT/CC Addendum

Vulnerability Analysis by JPCERT/CC

Credit

Michael Heinzl reported this vulnerability to JPCERT/CC.
JPCERT/CC coordinated with the developer.

Other Information

JPCERT Alert

JPCERT Reports

CERT Advisory

CPNI Advisory

TRnotes

CVE [CVE-2026-32925](#)

[CVE-2026-32926](#)

[CVE-2026-32927](#)

[CVE-2026-32928](#)

[CVE-2026-32929](#)

JVN iPedia

Update History

2026/04/02

Information under the section [Vendor Status] was updated

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