

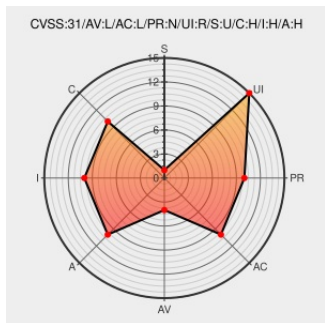


CVE-2020-10646

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CVE-2020-10646

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of **V-server** from **Fujielectric** contain the following vulnerability:

Fuji Electric V-Server Lite all versions prior to 4.0.9.0 contains a heap based buffer overflow. The buffer allocated to read data, when parsing VPR files, is too small.

CVE-2020-10646 has been assigned by ics-cert@hq.dhs.gov to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Fuji Electric V-Server Lite CISA	Third Party Advisory US Government Resource www.us-cert.gov text/html	MISC www.us-cert.gov/ics/advisories/icsa-20-098-04

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Related QID Numbers

- [590662](#) Fuji Electric V-Server Lite Vulnerability (ICSA-20-098-04)
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Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	FujiElectric	V-server	All	All	All	All
Application	FujiElectric	V-server	All	All	All	All

cpe:2.3:a:fujielectric:v-server:*:*:*:*:lite:*:*:*:

cpe:2.3:a:fujielectric:v-server:*:*:*:*:lite:*:*:*:

No vendor comments have been submitted for this CVE

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