



CVE-2021-32939

Published on: 08/11/2021 12:00:00 AM UTC

Last Modified on: 09/21/2021 06:16:00 PM UTC

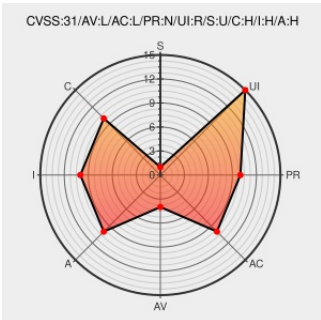
CVE-2021-32939

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Certain versions of **Fvdesigner** from **Fatek** contain the following vulnerability:

FATEK Automation FvDesigner, Versions 1.5.88 and prior is vulnerable to an out-of-bounds write while processing project files, allowing an attacker to craft a project file that may permit arbitrary code execution.

CVE-2021-32939 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 |
|------------------------------------|---|---|
| ZDI-21-1028 Zero Day Initiative | www.zerodayinitiative.com text/html | MISC www.zerodayinitiative.com/advisories/ZDI-21-1028/ |
| FATEK Automation FvDesigner CISA | us-cert.cisa.gov text/html | MISC us-cert.cisa.gov/ics/advisories/icsa-21-217-02 |

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------|------------|---------|--------|---------|----------|
| Application | Fatek | Fvdesigner | All | All | All | All |

cpe:2.3:a:fatek:fvdesigner:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

| Source | Title | Posted (UTC) |
|--|--|---------------------|
|  @management_sun | IT Risk:FATEK Automation社が提供するFvDesignerには、複数の脆弱 CVE-2021-32931 CVE-2021-32947 CVE-2021-32939 jvn.jp/vu/JVNVU993708... | 2021-08-06 04:04:50 |
|  @CVEreport | CVE-2021-32939 : FATEK Automation FvDesigner, Versions 1.5.88 and prior is vulnerable to an out-of-bounds write whi... twitter.com/i/web/status/1... | 2021-08-11 13:09:16 |

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