



CVE-2021-38406

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2021-38406
State	PUBLIC
Assigner	ics-cert@hq.dhs.gov
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-09-17 19:15:00 UTC
Updated	2021-10-04 18:13:00 UTC
Description	Delta Electronic DOPSoft 2 (Version 2.00.07 and prior) lacks proper validation of user-supplied data when parsing specific

Risk And Classification

EPSS: 0.675000000 probability, percentile 0.985650000 (date 2026-04-04)

CISA KEV: Listed on 2022-08-25; due 2022-09-15; ransomware use Unknown

Problem Types: CWE-787

CISA Known Exploited Vulnerability

Vendor	Delta Electronics
Product	DOPSoft 2
Name	Delta Electronics DOPSoft 2 Improper Input Validation Vulnerability
Required Action	The impacted product is end-of-life and should be disconnected if still in use.
Notes	https://www.cisa.gov/uscert/ics/advisories/icsa-21-252-02 ; https://nvd.nist.gov/vuln/detail/CVE-2021-38406

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Deltaww	Dopsoft	All	All	All	All

References

Reference	Source	Link	Tags
Delta Electronics DOPSoft 2 CISA	MISC	us-cert.cisa.gov	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis
CISA Known Exploited Vulnerabilities catalog	CISA	www.cisa.gov	kev

Vendor Comments And Credit

Discovery Credit

LEGACY: kimiya, working with Trend Micro's Zero Day Initiative

Legacy QID Mappings

[590799](#) Delta Electronics DOPSoft 2 Multiple Vulnerabilities (ICSA-21-252-02)

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