



CVE-2022-1018

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2022-1018
State	PUBLIC
Assigner	ics-cert@hq.dhs.gov
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-04-01 23:15:00 UTC
Updated	2022-04-12 16:08:00 UTC
Description	When opening a malicious solution file provided by an attacker, the application suffers from an XML external entity vulnerak

Risk And Classification

Problem Types: CWE-611

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Rockwellautomation	Connected Components Workbench	All	All	All	All
Application	Rockwellautomation	Isagraf	All	All	All	All
Operating System	Rockwellautomation	Safety Instrumented Systems Workstation	All	All	All	All

References

Reference	Source	Link	Tags
Rockwell Automation ISaGRAF CISA	MISC	www.cisa.gov	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

LEGACY: kimiya of Trend Micro's Zero Day Initiative reported this vulnerability to CISA.

Legacy QID Mappings

[591060](#) Rockwell Automation ISaGRAF, CCW, SIS Workstation Vulnerability (ICSA-22-088-01) (PN1588)

[591142](#) Rockwell Automation ISaGRAF Multiple Vulnerabilities (SEP-SA-2022-0001)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)