



CVE-2021-22277

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

Summary

CVE	CVE-2021-22277
State	PUBLIC
Assigner	cybersecurity@ch.abb.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-04-01 23:15:00 UTC
Updated	2022-04-11 14:54:00 UTC
Description	Improper Input Validation vulnerability in ABB 800xA, Control Software for AC 800M, Control Builder Safe, Compact Product

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Abb	800xa	All	All	All	All
Application	Abb	800xa	All	All	All	All
Application	Abb	800xa	All	All	All	All
Application	Abb	Base Software	All	All	All	All
Application	Abb	Base Software	All	All	All	All
Application	Abb	Base Software	All	All	All	All
Application	Abb	Base Software	All	All	All	All
Application	Abb	Compact Product Suite	All	All	All	All
Application	Abb	Compact Product Suite	All	All	All	All
Application	Abb	Compact Product Suite	All	All	All	All
Application	Abb	Compact Product Suite	All	All	All	All
Application	Abb	Control Builder Safe	All	All	All	All

References

Reference	Source	Link	Tags
SECURITY - AC 800M MMS - Denial of Service vulnerability in MMS communication	MISC	search.abb.com	
CVE Program record	CVE.ORG	www.cve.org	canonical

Vendor Comments And Credit

Discovery Credit

LEGACY: ABB thanks the Industrial Control Security Laboratory of Qi An Xin Technology Group Inc. in China for helping to identify the vulnerabilities and protecting our customers.

There are currently no legacy QID mappings associated with this CVE.

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