



CVE-2021-37203

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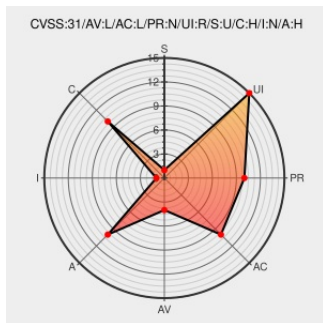
Last Modified on: 09/28/2021 12:15:00 PM UTC

CVE-2021-37203

Source: Mitre

Source: Nist

Print: PDF



Certain versions of **Nx 1980** from **Siemens** contain the following vulnerability:

A vulnerability has been identified in NX 1980 Series (All versions < V1984), Solid Edge SE2021 (All versions < SE2021MP8). The plmxmlAdapterIFC.dll contains an out-of-bounds read while parsing user supplied IFC files which could result in a read past the end of an allocated buffer. This could allow an attacker to cause a denial-of-service condition or read sensitive information from memory locations.

CVE-2021-37203 has been assigned by **S** productcert@siemens.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **S** Siemens - NX 1980 Series version All versions < V1984

Affected Vendor/Software: **S** Siemens - Solid Edge SE2021 version All versions < SE2021MP8

CVSS3 Score: **7.1 - HIGH**

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

CVSS2 Score: **5.8 - MEDIUM**

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

CVE References

Description	Tags	Link
	cert-portal.siemens.com application/pdf	S MISC cert-portal.siemens.com/productcert/pdf/ssa-208530.pdf
	cert-portal.siemens.com application/pdf	S CONFIRM cert-portal.siemens.com/productcert/pdf/ssa-728618.pdf

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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	Siemens	Nx 1980	All	All	All	All
cpe:2.3:a:siemens:nx_1980:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-37203 : A vulnerability has been identified in NX 1980 Series All versions < V1984 . The plmxmlAdapter!FC... twitter.com/i/web/status/1...	2021-09-14 11:03:24

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