



# CVE-2021-27046

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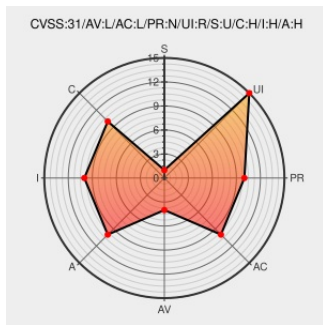
Last Modified on: 09/28/2021 04:33:00 PM UTC

## CVE-2021-27046

Source: Mitre

Source: Nist

Print: PDF



Certain versions of **Navisworks** from **Autodesk** contain the following vulnerability:

A Memory Corruption vulnerability for PDF files in Autodesk Navisworks 2019, 2020, 2021, 2022 may lead to code execution through maliciously crafted DLL files.

CVE-2021-27046 has been assigned by [psirt@autodesk.com](mailto:psirt@autodesk.com) 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: **4.4 - MEDIUM**

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

## CVE References

Description	Tags	Link
Security Advisories   Autodesk Trust Center	<a href="http://www.autodesk.com/text/html">www.autodesk.com text/html</a>	MISC <a href="http://www.autodesk.com/trust/security-advisories/adsk-sa-2021-0008">www.autodesk.com/trust/security-advisories/adsk-sa-2021-0008</a>

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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	<a href="#">Autodesk</a>	<a href="#">Navisworks</a>	2019	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Navisworks</a>	2020	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Navisworks</a>	2021	All	All	All
Application	<a href="#">Autodesk</a>	<a href="#">Navisworks</a>	2022	All	All	All

`cpe:2.3:a:autodesk:navisworks:2019:*.***.***.***:`


`cpe:2.3:a:autodesk:navisworks:2020:*.***.***.***:`

`cpe:2.3:a:autodesk:navisworks:2021:*.***.***.***:`

`cpe:2.3:a:autodesk:navisworks:2022:*.***.***.***:`

No vendor comments have been submitted for this CVE

### Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-27046 : A Memory Corruption vulnerability for PDF files in #Autodesk Navisworks 2019, 2020, 2021, 2022 may... <a href="https://twitter.com/i/web/status/1...">twitter.com/i/web/status/1...</a>	2021-09-15 17:08:09

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