

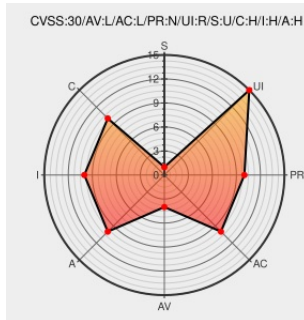


CVE-2022-42374

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CVE-2022-42374

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Pdf-xchange Editor](#) from [Tracker-software](#) contain the following vulnerability:

This vulnerability allows remote attackers to execute arbitrary code on affected installations of PDF-XChange Editor. User interaction is required to exploit this vulnerability in that the target must visit a malicious page or open a malicious file. The specific flaw exists within the parsing of U3D files. The issue results from the lack of validating

the existence of an object prior to performing operations on the object. An attacker can leverage this vulnerability to execute code in the context of the current process. Was ZDI-CAN-18403.

CVE-2022-42374 has been assigned by zdi-disclosures@trendmicro.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **PDF-XChange** - **PDF-XChange Editor** version **9.4.362.0**

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

CVE References

Description	Tags	Link
ZDI-22-1361 Zero Day Initiative	www.zerodayinitiative.com text/html	N/A N/A
Tracker Software Products :: PDF-XChange Editor Version History	www.tracker-software.com text/html	N/A N/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	Tracker-software	Pdf-xchange Editor	All	All	All	All
cpe:2.3:a:tracker-software:pdf-xchange_editor:*:*:*:*:*.*						

Discovery Credit

Mat Powell of Trend Micro Zero Day Initiative

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2022-42374 : This vulnerability allows remote attackers to execute arbitrary code on affected installations of... twitter.com/i/web/status/1...	2023-01-26 18:50:47

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