



CVE-2021-3508

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

Certain versions of [Pdfresurrect](#) from [Pdfresurrect Project](#) contain the following vulnerability:

A flaw was found in PDFResurrect in version 0.22b. There is an infinite loop in `get_xref_linear_skipped()` in `pdf.c` via a crafted PDF file.

CVE-2021-3508 has been assigned by [patrick@puiterwijk.org](#) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
1951198 – (CVE-2021-3508) CVE-2021-3508 pdfresurrect: infinite loop in <code>get_xref_linear_skipped()</code> in <code>pdf.c</code>	bugzilla.redhat.com text/html	MISC bugzilla.redhat.com/show_bug.cgi?id=1951198
Infinite loop in function <code>get_xref_linear_skipped</code> in <code>pdf.c</code> · Issue #17 ·	github.com	MISC

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Related QID Numbers

[183834](#) Debian Security Update for pdfresurrect (CVE-2021-3508)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Pdfresurrect Project	Pdfresurrect	0.22b	All	All	All
cpe:2.3:a:pdfresurrect_project:pdfresurrect:0.22b:****:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-3508 : A flaw was found in PDFResurrect in version 0.22b. There is an infinite loop in get_xref_linear_ski... twitter.com/i/web/status/1...	2021-04-28 14:04:04
 /r/netcve	CVE-2021-3508	2021-04-28 14:41:30

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