

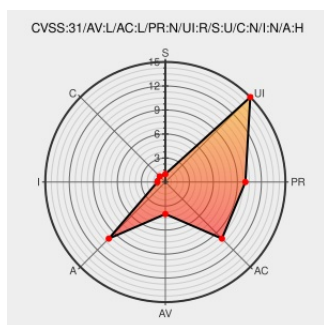


CVE-2021-33480

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CVE-2021-33480

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

Certain versions of [Optical Character Recognition](#) from [Optical Character Recognition Project](#) contain the following vulnerability:

An use-after-free vulnerability was discovered in gocr through 0.53-20200802 in context_correction() in pgm2asc.c.

CVE-2021-33480 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
1962854 – (CVE-2021-33480) CVE-2021-33480 gocr: use-after-free in context_correction() in pgm2asc.c	bugzilla.redhat.com text/html	MISC bugzilla.redhat.com/show_bug.cgi?id=1962854
Optical Character Recognition (GOCR) / Bugs / #41 A use-after-free in	sourceforge.net	MISC

pgm2asc.c:2817:39

text/html

sourceforge.net/p/jocr/bugs/41/Optical Character Recognition (GOOCR) / Bugs / #40 A use-after-free in
pgm2asc.c:2857:51

sourceforge.net

text/html

MISC

sourceforge.net/p/jocr/bugs/40/

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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	Optical Character Recognition Project	Optical Character Recognition	All	All	All	All
cpe:2.3:a:optical_character_recognition_project:optical_character_recognition:*****:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-33480 : An use-after-free vulnerability was discovered in gocr through 0.53-20200802 in context_correction... twitter.com/i/web/status/1...	2021-11-17 18:05:19

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