



CVE-2020-10571

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

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



Certain versions of [Psd-tools](#) from [Psd-tools Project](#) contain the following vulnerability:

An issue was discovered in psd-tools before 1.9.4. The Cython implementation of RLE decoding did not check for malicious data.

CVE-2020-10571 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

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

CVE References

Description	Tags	Link
Release v1.9.4 · psd-tools/psd-tools · GitHub	Release Notes Third Party Advisory github.com text/html	MISC github.com/psd-tools/psd-tools/releases/tag/v1.9.4

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Related QID Numbers

981573 Python (pip) Security Update for psd-tools (GHSA-22jr-vc7j-g762)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Psd-tools Project	Psd-tools	All	All	All	All
Application	Psd-tools Project	Psd-tools	All	All	All	All
cpe:2.3:a:psd-tools_project:psd-tools:*:*:*:*:*:*:						
cpe:2.3:a:psd-tools_project:psd-tools:*:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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