



CVE-2017-14863

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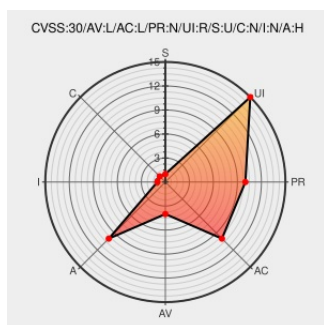
CVE-2017-14863

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Exiv2](#) from [Exiv2](#) contain the following vulnerability:

A NULL pointer dereference was discovered in Exiv2::Image::printIFDStructure in image.cpp in Exiv2 0.26. The vulnerability causes a segmentation fault and application crash, which leads to denial of service.

CVE-2017-14863 has been assigned by [M](#) cve@mitre.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
1494443 – Null pointer dereference vulnerability in Exiv2::Image::printIFDStructure (image.cpp:408)	Exploit Issue Tracking Third Party Advisory bugzilla.redhat.com text/html	MISC bugzilla.redhat.com/show_bug.cgi?id=1494443

There are currently no QIDs associated with this CVE

Type	Vendor	Product	Version	Update	Edition	Language
Application	Exiv2	Exiv2	0.26	All	All	All
Application	Exiv2	Exiv2	0.26	All	All	All
cpe:2.3:a:exiv2:exiv2:0.26:*:*:*:*:*:						
cpe:2.3:a:exiv2:exiv2:0.26:*:*:*:*:*:						

← Previous ID

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