



CVE-2018-3868

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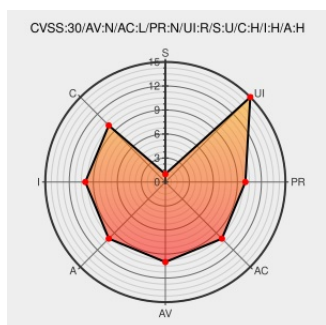
CVE-2018-3868

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Photoline](#) from [Computer-insel](#) contain the following vulnerability:

A specially crafted TIFF image processed via the application can lead to an out-of-bounds write, overwriting arbitrary data. An attacker can deliver a TIFF image to trigger this vulnerability and gain code execution.

CVE-2018-3868 has been assigned by [Cisco](#) talos-cna@cisco.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Cisco](#) Talos - Computerinsel Photoline version Computerinsel Photoline 20.53 for OS X

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

CVSS2 Score: **6.8 - MEDIUM**

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

CVE References

Description	Tags	Link
TALOS-2018-0550 Cisco Talos Intelligence Group - Comprehensive Threat Intelligence	Third Party Advisory talosintelligence.com text/html	MISC talosintelligence.com/vulnerability_reports/TALOS-2018-0550

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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	Computer-insel	Photoline	20.53	All	All	All
Application	Computer-insel	Photoline	20.53	All	All	All
cpe:2.3:a:computer-insel:photoline:20.53:*:*:*:macos:*:*:						
cpe:2.3:a:computer-insel:photoline:20.53:*:*:*:macos:*:*:						

No vendor comments have been submitted for this CVE

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