CVE-2017-5849

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Summary

CVE	CVE-2017-5849
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-15 19:59:00 UTC
Updated	2023-11-07 02:49:00 UTC
Description	tiffttopnm in netpbm 10.47.63 does not properly use the libtiff TIFFRGBAImageGet function, which allows remote attackers

Risk And Classification

Problem Types: CWE-125 | CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	24	All	All	All
Operating System	Fedoraproject	Fedora	25	All	All	All
Operating System	Fedoraproject	Fedora	24	All	All	All
Operating System	Fedoraproject	Fedora	25	All	All	All
Application	Netpbm Project	Netpbm	10.47.63	All	All	All
Application	Netpbm Project	Netpbm	10.47.63	All	All	All

References

Reference
Bug 2655 – Out-of-Bound read and write issue that can occur in function put1bitbwtile()(tiff-4.0.7/libtiff/tif-getimage.c:1352) that called by tiffttop
[SECURITY] Fedora 24 Update: netpbm-10.77.00-3.fc24 - package-announce - Fedora Mailing-Lists
Bug 2654 – Out-of-Bound read and write issue that can occur in function putgreytile()(tiff-4.0.7/libtiff/tif-getimage.c:1288) that called by tiffttopn
netpbm CVE-2017-5849 Multiple Denial of Service Vulnerabilities
[SECURITY] Fedora 25 Update: netpbm-10.77.00-3.fc25 - package-announce - Fedora Mailing-Lists
[SECURITY] Fedora 25 Update: netpbm-10.77.00-3.fc25 - package-announce - Fedora Mailing-Lists
oss-security - Re: CVE request: Out-of-Bound read and write issues in put1bitbwtile()(tiff-4.0.7/libtiff/tif-getimage.c:1352) and putgreytile()(tiff-4
[SECURITY] Fedora 24 Update: netpbm-10.77.00-3.fc24 - package-announce - Fedora Mailing-Lists

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

671079 EulerOS Security Update for netpbm (EulerOS-SA-2019-2426)

755735 SUSE Enterprise Linux Security Update for netpbm (SUSE-SU-2024:0435-1)

755736 SUSE Enterprise Linux Security Update for netpbm (SUSE-SU-2024:0434-1)