



CVE-2014-1858

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2014-1858
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-01-08 19:29:00 UTC
Updated	2018-01-30 14:44:00 UTC
Description	__init__.py in f2py in NumPy before 1.8.1 allows local users to write to arbitrary files via a symlink attack on a temporary file

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Numpy	Numpy	All	All	All	All
Application	Numpy	Numpy	All	All	All	All

References

Reference	Source	Link
ENH: remove insecure mktemp use · numpy/numpy@0bb46c1 · GitHub	CONFIRM	github.com
IBM X-Force Exchange	XF	exchange.xforce.it
[SECURITY] Fedora 20 Update: numpy-1.8.0-4.fc20	FEDORA	lists.fedoraproject.
oss-security - Re: CVE request: f2py insecure temporary file use	MLIST	www.openwall.cor
NumPy ' __init__.py ' Insecure Temporary File Creation Vulnerability	BID	www.securityfocus
numpy/1.8.1-notes.rst at maintenance/1.8.x · numpy/numpy · GitHub	CONFIRM	github.com
remove insecure mktemp usage by juliantaylor · Pull Request #4262 · numpy/numpy · GitHub	CONFIRM	github.com
Bug 1062009 – CVE-2014-1858 CVE-2014-1859 numpy: f2py insecure temporary file use	CONFIRM	bugzilla.redhat.cor
[SECURITY] Fedora 19 Update: numpy-1.7.2-8.fc19	FEDORA	lists.fedoraproject.
#737778 - python-numpy: insecure use of /tmp (CVE-2014-1858 CVE-2014-1859) - Debian Bug report logs	CONFIRM	bugs.debian.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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