



# CVE-2019-6446

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## Summary

<b>CVE</b>	CVE-2019-6446
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-01-16 05:29:00 UTC
<b>Updated</b>	2023-11-07 03:13:00 UTC
<b>Description</b>	** DISPUTED ** An issue was discovered in NumPy 1.16.0 and earlier. It uses the pickle Python module unsafely, which all

## Risk And Classification

**Problem Types:** CWE-502

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	30	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	30	All	All	All
Application	<a href="#">Numpy</a>	<a href="#">Numpy</a>	All	All	All	All

## References

Reference
Red Hat Customer Portal
[security-announce] openSUSE-SU-2019:2225-1: moderate: Security update f
[SECURITY] Fedora 30 Update: numpy-1.16.3-1.fc30 - package-announce - Fedora Mailing-Lists
Bug 1122208 – VUL-0: CVE-2019-6446: python-numpy: NumPy uses the pickle Python module unsafely, which allows remote attackers to ex
[security-announce] openSUSE-SU-2019:2259-1: moderate: Security update f
NumPy CVE-2019-6446 Pickle Arbitrary Code Execution Vulnerability
Red Hat Customer Portal
[security-announce] openSUSE-SU-2019:2227-1: moderate: Security update f
numpy load function with evil data will cause command execution · Issue #12759 · numpy/numpy · GitHub
[SECURITY] Fedora 30 Update: numpy-1.16.3-1.fc30 - package-announce - Fedora Mailing-Lists
CVE Program record

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[159668](#) Oracle Enterprise Linux Security Update for python27:2.7 security and bug fix update (ELSA-2019-3335)

[377417](#) Alibaba Cloud Linux Security Update for numpy (ALINUX3-SA-2022:0057)

[940154](#) AlmaLinux Security Update for numpy (ALSA-2019:3704)

[940202](#) AlmaLinux Security Update for python27:2.7 (ALSA-2019:3335)

[960305](#) Rocky Linux Security Update for python27:2.7 (RLSA-2019:3335)

[960844](#) Rocky Linux Security Update for numpy (RLSA-2019:3704)

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