



CVE-2008-5983

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

Summary

CVE	CVE-2008-5983
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-01-28 02:30:00 UTC
Updated	2023-11-07 02:03:00 UTC
Description	Untrusted search path vulnerability in the PySys_SetArgv API function in Python 2.6 and earlier, and possibly later versions

Risk And Classification

Problem Types: CWE-426

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	11.04	All	All	All
Operating System	Canonical	Ubuntu Linux	11.10	All	All	All
Operating System	Canonical	Ubuntu Linux	8.04	All	All	All
Operating System	Fedoraproject	Fedora	13	All	All	All
Application	Python	Python	All	All	All	All
Application	Python Software Foundation	Python	1.5.2	All	All	All
Application	Python Software Foundation	Python	1.6	All	All	All
Application	Python Software Foundation	Python	1.6.1	All	All	All
Application	Python Software Foundation	Python	2.0	All	All	All
Application	Python Software Foundation	Python	2.0.1	All	All	All
Application	Python Software Foundation	Python	2.1	All	All	All
Application	Python Software Foundation	Python	2.1.1	All	All	All
Application	Python Software Foundation	Python	2.1.2	All	All	All
Application	Python Software Foundation	Python	2.1.3	All	All	All
Application	Python Software Foundation	Python	2.2	All	All	All
Application	Python Software Foundation	Python	2.2.1	All	All	All

Application	Python Software Foundation	Python	2.3.1	All	All	All
Application	Python Software Foundation	Python	2.3.2	All	All	All
Application	Python Software Foundation	Python	2.3.3	All	All	All
Application	Python Software Foundation	Python	2.3.4	All	All	All
Application	Python Software Foundation	Python	2.3.5	All	All	All
Application	Python Software Foundation	Python	2.3.6	All	All	All
Application	Python Software Foundation	Python	2.3.7	All	All	All
Application	Python Software Foundation	Python	2.4	All	All	All
Application	Python Software Foundation	Python	2.4.1	All	All	All
Application	Python Software Foundation	Python	2.4.2	All	All	All
Application	Python Software Foundation	Python	2.4.3	All	All	All
Application	Python Software Foundation	Python	2.4.4	All	All	All
Application	Python Software Foundation	Python	2.4.5	All	All	All
Application	Python Software Foundation	Python	2.4.6	All	All	All
Application	Python Software Foundation	Python	2.5	All	All	All
Application	Python Software Foundation	Python	2.5.1	All	All	All
Application	Python Software Foundation	Python	2.5.2	All	All	All
Application	Python Software Foundation	Python	2.5.4	All	All	All
Application	Python Software Foundation	Python	All	All	All	All

References

Reference

oss-security - Re: CVE request -- Python < 2.6 PySys_SetArgv issues (epiphany, csound, dia, eog, gedit, xchat, vim, nautilus-python, Gnumeric)

Security Advisory SA50858 - Ubuntu update for python - Secunia

Bug#493937: [Patch] Prevent loading of Python modules in working directo

Gentoo Linux Documentation -- Eye of GNOME: Untrusted search path

oss-security - Re: CVE request -- Python < 2.6 PySys_SetArgv issues (epiphany, csound, dia, eog, gedit, xchat, vim, nautilus-python, Gnumeric)

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH

Gentoo update for gedit - Secunia.com

USN-1596-1: Python 2.6 vulnerabilities | Ubuntu

Fedora update for python - Secunia.com

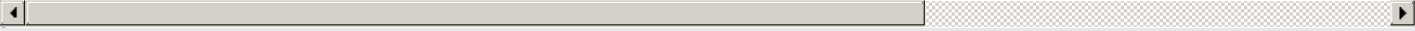
oss-security - CVE request -- Python < 2.6 PySys_SetArgv issues (epiphany, csound, dia, eog, gedit, xchat, vim, nautilus-python, Gnumeric)

USN-1613-2: Python 2.4 vulnerabilities | Ubuntu

Security Advisory SA51024 - Ubuntu update for python2.5 - Secunia

Support | Red Hat

Bug#493937: [Patch] Prevent loading of Python modules in working directo

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH
Bug 482814 – CVE-2008-5983 python: untrusted python modules search path
USN-1616-1: Python 3.1 vulnerabilities Ubuntu
Old Nabble - debian-bugs-rc - Bug#484305: bicyclerepair: bike.vim imports untrusted python files from cwd
USN-1613-1: Python 2.5 vulnerabilities Ubuntu
Red Hat update for python - Advisories - Community
Security Advisory SA51087 - Ubuntu update for python3.1 - Secunia
Security Advisory SA51040 - Ubuntu update for python2.4 - Secunia
Gentoo Linux Documentation -- gedit: Untrusted search path
[SECURITY] Fedora 13 Update: python-2.6.4-27.fc13
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.
There are currently no legacy QID mappings associated with this CVE.

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