



CVE-2008-3142

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2008-3142
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-08-01 14:41:00 UTC
Updated	2022-07-05 18:41:00 UTC
Description	Multiple buffer overflows in Python 2.5.2 and earlier on 32bit platforms allow context-dependent attackers to cause a denial

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Canonical	Ubuntu Linux	7.04	All	All	All
Operating System	Canonical	Ubuntu Linux	7.10	All	All	All
Operating System	Canonical	Ubuntu Linux	8.04	All	All	All
Operating System	Debian	Debian Linux	4.0	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	2.3.4	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	2.5	All	All	All
Application	Python Software Foundation	Python	2.5.1	All	All	All
Application	Python Software Foundation	Python	All	All	All	All

References

Reference	Source
The Slackware Linux Project: Slackware Security Advisories	SLACKWARE
rPath update for idle and python - Advisories - Community	SECUNIA
wiki.rpath.com/Advisories:rPSA-2008-0243	CONFIRM
Gentoo Bug 232137 - dev-lang/python Multiple vulnerabilities (CVE-2008-{3142,3143,3144})	CONFIRM
APPLE-SA-2009-02-12 Security Update 2009-001	APPLE
Ubuntu update for python - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
SUSE update for python - Advisories - Secunia	SECUNIA
Gentoo Linux Documentation -- Python: Multiple vulnerabilities	GENTOO
USN-632-1: Python vulnerabilities Ubuntu	UBUNTU
Slackware update for python - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA
SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
bugs.python.org/file10825/issue2620-gps02-patch.txt	CONFIRM
[security-announce] SUSE Security Summary Report SUSE-SR:2008:017	SUSE
Debian -- Security Information -- DSA-1667-1 python2.4	DEBIAN
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
Repository / Oval Repository	OVAL
IBM X-Force Exchange	XF
SecurityFocus	BUGTRAQ
SecurityFocus	BUGTRAQ
Support Micro Focus	CONFIRM

Support / Security / Advisories // MDVSA-2008:163 Mandriva	MANDRIVA
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
Issue 2620: Multiple buffer overflows in unicode processing - Python tracker	CONFIRM
IBM X-Force Exchange	XF
Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA
Repository / Oval Repository	OVAL
VMSA-2009-0016.1	CONFIRM
Debian update for python2.4 - Secunia.com	SECUNIA
Support / Security / Advisories // MDVSA-2008:164 Mandriva	MANDRIVA
About the security content of Security Update 2009-001	CONFIRM
Python Multiple Buffer Overflow Vulnerabilities	BID
Python Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA
VMware ESX and vMA Update for Multiple Packages - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA
Gentoo update for python - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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