



CVE-2007-2052

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

Summary

CVE	CVE-2007-2052
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-04-16 22:19:00 UTC
Updated	2023-08-02 18:04:00 UTC
Description	Off-by-one error in the PyLocale_strxfrm function in Modules/_localemodule.c for Python 2.4 and 2.5 causes an incorrect bu

Risk And Classification

Problem Types: CWE-193

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Python	Python	2.4.0	All	All	All
Application	Python	Python	2.5.0	All	All	All
Application	Python Software Foundation	Python	2.4	All	All	All
Application	Python Software Foundation	Python	2.5	All	All	All
Application	Python Software Foundation	Python	2.4	All	All	All
Application	Python Software Foundation	Python	2.5	All	All	All

References

Reference	Source	Link
SecurityFocus	BUGTRAQ	www
SUSE Update for Multiple Packages - Advisories - Secunia	SECUNIA	sec
VMware ESX Server Multiple Updates - Advisories - Secunia	SECUNIA	sec
[Security-announce] VMSA-2008-0003 Moderate: Updated aacraid driver and samba and python service console updates	MLIST	list
Support	REDHAT	ww
Support	REDHAT	ww
Repository / Oval Repository	OVAL	ov
Welcome to Python.org	CONFIRM	ww

Debian -- Security Information -- DSA-1620-1 python2.5	DEBIAN	ww
Debian update for python2.5 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	sec
SecurityFocus	BUGTRAQ	ww
Ubuntu update for python - Advisories - Secunia	SECUNIA	sec
IBM X-Force Exchange	XF	exc
Webmail - OVH	VUPEN	ww
Python PyLocale_strxfrm Function Remote Information Leak Vulnerability	BID	ww
2007-0019	TRUSTIX	ww
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	ww
Red Hat update for python - Advisories - Secunia	SECUNIA	sec
Debian -- Security Information -- DSA-1551-1 python2.4	DEBIAN	ww
issues.rpath.com/browse/RPL-1358	CONFIRM	iss
Security Announcement	SUSE	ww
Mandriva update for python - Advisories - Secunia	SECUNIA	sec
Webmail - OVH	VUPEN	ww
SecurityFocus	BUGTRAQ	ww
Advisories - Mandriva Linux	MANDRIVA	ww
Debian update for python - Advisories - Secunia	SECUNIA	sec
rPath update for idle and python - Advisories - Secunia	SECUNIA	sec
Red Hat update for python - Advisories - Secunia	SECUNIA	sec
Python "PyLocale_strxfrm()" Off-By-One Information Disclosure - Advisories - Secunia	SECUNIA	sec
VMSA-2009-0016.1	CONFIRM	ww
USN-585-1: Python vulnerabilities Ubuntu	UBUNTU	ww
Repository / Oval Repository	OVAL	ova
#416934 - python2.5: off-by-one bug in strxfrm() (causes information leak) - Debian Bug report logs	CONFIRM	bu
Red Hat Network Satellite Server Update for Solaris Client - Advisories - Community	SECUNIA	sec
rhn.redhat.com Red Hat Support	REDHAT	ww
Trustix Updates for Multiple Packages - Advisories - Secunia	SECUNIA	sec
235093 – (CVE-2007-2052) CVE-2007-2052 python off-by-one locale.strxfrm() (possible memory disclosure)	CONFIRM	bu
VMware ESX and vMA Update for Multiple Packages - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	sec
CVE Program record	CVE.ORG	ww
NVD vulnerability detail	NVD	nvc

Vendor Comments And Credit

Organization	Published	Contributor	Statement
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There are currently no legacy QID mappings associated with this CVE.

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