



CVE-2011-4940

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

Summary

CVE	CVE-2011-4940
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-06-27 10:18:00 UTC
Updated	2023-02-13 03:24:00 UTC
Description	The list_directory function in Lib/SimpleHTTPServer.py in SimpleHTTPServer in Python before 2.5.6c1, 2.6.x before 2.6.7 r

Risk And Classification

Problem Types: CWE-79

NVD Known Affected Configurations (CPE 2.3)

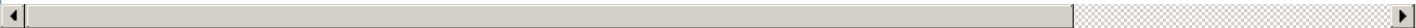
Type	Vendor	Product	Version	Update	Edition	Language
Application	Python	Python	0.9.0	All	All	All
Application	Python	Python	0.9.1	All	All	All
Application	Python	Python	1.2	All	All	All
Application	Python	Python	1.3	All	All	All
Application	Python	Python	1.5.2	All	All	All
Application	Python	Python	1.6	All	All	All
Application	Python	Python	1.6.1	All	All	All
Application	Python	Python	2.0.1	All	All	All
Application	Python	Python	2.1.1	All	All	All
Application	Python	Python	2.1.2	All	All	All
Application	Python	Python	2.1.3	All	All	All
Application	Python	Python	2.2.1	All	All	All
Application	Python	Python	2.2.2	All	All	All
Application	Python	Python	2.2.3	All	All	All
Application	Python	Python	2.3.1	All	All	All
Application	Python	Python	2.3.2	All	All	All
Application	Python	Python	2.3.3	All	All	All

Application	Python	Python	2.3.4	All	All	All
Application	Python	Python	2.3.5	All	All	All
Application	Python	Python	2.3.7	All	All	All
Application	Python	Python	2.4.1	All	All	All
Application	Python	Python	2.4.2	All	All	All
Application	Python	Python	2.4.3	All	All	All
Application	Python	Python	2.4.4	All	All	All
Application	Python	Python	2.4.6	All	All	All
Application	Python	Python	2.5.1	All	All	All
Application	Python	Python	2.5.2	All	All	All
Application	Python	Python	2.5.3	All	All	All
Application	Python	Python	2.5.4	All	All	All
Application	Python	Python	2.6.1	All	All	All
Application	Python	Python	2.6.2	All	All	All
Application	Python	Python	2.6.3	All	All	All
Application	Python	Python	2.6.4	All	All	All
Application	Python	Python	2.6.5	All	All	All
Application	Python	Python	2.6.6	All	All	All
Application	Python	Python	2.7.1	All	All	All
Application	Python	Python	2.7.1	rc1	All	All
Application	Python	Python	2.7.2	rc1	All	All
Application	Python	Python	0.9.0	All	All	All
Application	Python	Python	0.9.1	All	All	All
Application	Python	Python	1.2	All	All	All
Application	Python	Python	1.3	All	All	All
Application	Python	Python	1.5.2	All	All	All
Application	Python	Python	1.6	All	All	All
Application	Python	Python	1.6.1	All	All	All
Application	Python	Python	2.0.1	All	All	All
Application	Python	Python	2.1.1	All	All	All
Application	Python	Python	2.1.2	All	All	All
Application	Python	Python	2.1.3	All	All	All
Application	Python	Python	2.2.1	All	All	All
Application	Python	Python	2.2.2	All	All	All
Application	Python	Python	2.2.3	All	All	All

Application	Python	Python	2.3.1	All	All	All
Application	Python	Python	2.3.2	All	All	All
Application	Python	Python	2.3.3	All	All	All
Application	Python	Python	2.3.4	All	All	All
Application	Python	Python	2.3.5	All	All	All
Application	Python	Python	2.3.7	All	All	All
Application	Python	Python	2.4.1	All	All	All
Application	Python	Python	2.4.2	All	All	All
Application	Python	Python	2.4.3	All	All	All
Application	Python	Python	2.4.4	All	All	All
Application	Python	Python	2.4.6	All	All	All
Application	Python	Python	2.5.1	All	All	All
Application	Python	Python	2.5.2	All	All	All
Application	Python	Python	2.5.3	All	All	All
Application	Python	Python	2.5.4	All	All	All
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Application	Python	Python	2.6.2	All	All	All
Application	Python	Python	2.6.3	All	All	All
Application	Python	Python	2.6.4	All	All	All
Application	Python	Python	2.6.5	All	All	All
Application	Python	Python	2.6.6	All	All	All
Application	Python	Python	2.7.1	All	All	All
Application	Python	Python	2.7.1	rc1	All	All
Application	Python	Python	2.7.2	rc1	All	All
Application	Python	Python	All	All	All	All

References						
Reference					Source	Link
USN-1592-1: Python 2.7 vulnerabilities Ubuntu					UBUNTU	www.ubuntu.com/usn/USN-1592-1
Security Advisory SA50858 - Ubuntu update for python - Secunia					SECUNIA	secunia.com/advisories/50858
USN-1596-1: Python 2.6 vulnerabilities Ubuntu					UBUNTU	www.ubuntu.com/usn/USN-1596-1
USN-1613-2: Python 2.4 vulnerabilities Ubuntu					UBUNTU	www.ubuntu.com/usn/USN-1613-2
Bug 803500 – CVE-2011-4940 python: potential XSS in SimpleHTTPServer's list_directory()					CONFIRM	bugzilla.mozilla.org/show_bug.cgi?id=803500
JVN#51176027: Python SimpleHTTPServer vulnerable to cross-site scripting					JVN	jvn.jp/jvn/2011/05/11/51176027/
Security Advisory SA51024 - Ubuntu update for python2.5 - Secunia					SECUNIA	secunia.com/advisories/51024
JVNDB-2012-000063					JVNDB	jvn.db.jvn.jp/jvndb/jvn/2012/000063/

Python SimpleHTTPServer 'list_directory()' Function Cross Site Scripting Vulnerability	BID	www.sec
USN-1613-1: Python 2.5 vulnerabilities Ubuntu	UBUNTU	www.ubu
access.redhat.com CVE-2011-4940	MISC	access.re
Red Hat Customer Portal	MISC	access.re
Security Advisory SA51040 - Ubuntu update for python2.4 - Secunia	SECUNIA	secunia.c
Red Hat Customer Portal	MISC	access.re
Issue 11442: list_directory() in SimpleHTTPServer.py should add charset=... to Content-type header - Python tracker	CONFIRM	bugs.pytl
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.g



No vendor comments have been submitted for this CVE.

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