



CVE-2006-1542

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

Summary

CVE	CVE-2006-1542
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2006-03-30 11:02:00 UTC
Updated	2023-08-02 17:25:00 UTC
Description	Stack-based buffer overflow in Python 2.4.2 and earlier, running on Linux 2.6.12.5 under gcc 4.0.3 with libc 2.3.5, allows loc

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Python	Python	All	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	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	2.4	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	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	2.4	All	All	All

Application	Python Software Foundation	Python	All	All	All	All
-------------	--	------------------------	-----	-----	-----	-----

References

Reference	Source	Link	Tags
Python <= 2.4.2 realpath() Local Stack Overflow Exploit	EXPLOIT-DB	www.exploit-db.com	
Support	REDHAT	www.redhat.com	
SecPoint Cyber Security Vulnerability Scanning UTM Firewall WiFi	MISC	www.gotfault.net	Exploit
Red Hat Network Satellite Server Update for Solaris Client - Advisories - Community	SECUNIA	secunia.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analy

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2007-03-14	Mark J Cox	Red Hat is aware of this issue and is tracking it via the following bug: https://bugzilla.redhat.com/

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status status.cve.report