



# CVE-2008-1679

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2008-1679
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2008-04-22 04:41:00 UTC
<b>Updated</b>	2023-08-02 18:52:00 UTC
<b>Description</b>	Multiple integer overflows in imageop.c in Python before 2.5.3 allow context-dependent attackers to cause a denial of service

## Risk And Classification

**Problem Types:** CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Python</a>	<a href="#">Python</a>	All	All	All	All
Application	<a href="#">Python Software Foundation</a>	<a href="#">Python</a>	2.4	All	All	All
Application	<a href="#">Python Software Foundation</a>	<a href="#">Python</a>	2.4	All	All	All
Application	<a href="#">Python Software Foundation</a>	<a href="#">Python</a>	All	All	All	All

## References

Reference	Source
The Slackware Linux Project: Slackware Security Advisories	SLACKWARE
[#RPL-2424] python imageop int overflow CVE-2008-1679 - rPath Issue Tracking System	CONFIRM
IBM X-Force Exchange	XF
Python: Multiple integer overflows — Gentoo Linux Documentation	GENTOO
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
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

[security-announce] SUSE Security Summary Report SUSE-SR:2008:017	SUSE
Gentoo update for python - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
Advisories:rPSA-2008-0149 - rPath Wiki	CONFIRM
Message 64682 - Python tracker	MISC
Debian -- Security Information -- DSA-1620-1 python2.5	DEBIAN
Debian update for python2.5 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
Support   Micro Focus	CONFIRM
Support / Security / Advisories // MDVSA-2008:163   Mandriva	MANDRIVA
Issue 1179: [CVE-2007-4965] Integer overflow in imageop module - Python tracker	CONFIRM
Debian -- Security Information -- DSA-1551-1 python2.4	DEBIAN
ASA-2010-050 (SUN 273570)	CONFIRM
Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA
Debian update for python - Advisories - Secunia	SECUNIA
Repository / Oval Repository	OVAL
rPath update for idle and python - Advisories - Secunia	SECUNIA
Support / Security / Advisories // MDVSA-2008:164   Mandriva	MANDRIVA
About the security content of Security Update 2009-001	CONFIRM
Repository / Oval Repository	OVAL
Avaya CMS Solaris Python Multiple Vulnerabilities - Advisories - Community	SECUNIA
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

## Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2008-04-22	Joshua Bressers	Red Hat is aware of this issue and is tracking it via the following bug: <a href="https://bugzilla.redhat.com/show_bug.cgi?id=384444">https://bugzilla.redhat.com/show_bug.cgi?id=384444</a>

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

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