



CVE-2010-4253

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

Summary

CVE	CVE-2010-4253
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-01-28 22:00:00 UTC
Updated	2023-02-13 04:28:00 UTC
Description	Heap-based buffer overflow in Impress in OpenOffice.org (OOo) 2.x and 3.x before 3.3 allows remote attackers to cause a denial of service (crash) via crafted documents.

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Openoffice	All	All	All	All
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All
Operating System	Canonical	Ubuntu Linux	10.10	All	All	All
Operating System	Canonical	Ubuntu Linux	8.04	All	All	All
Operating System	Canonical	Ubuntu Linux	9.10	All	All	All
Operating System	Debian	Debian Linux	5.0	All	All	All
Operating System	Debian	Debian Linux	6.0	All	All	All
Application	Sun	Openoffice.org	2.0.0	All	All	All
Application	Sun	Openoffice.org	2.0.3	All	All	All
Application	Sun	Openoffice.org	2.0.4	All	All	All
Application	Sun	Openoffice.org	2.1.0	All	All	All
Application	Sun	Openoffice.org	2.2.0	All	All	All
Application	Sun	Openoffice.org	2.2.1	All	All	All
Application	Sun	Openoffice.org	2.3.0	All	All	All
Application	Sun	Openoffice.org	2.3.1	All	All	All
Application	Sun	Openoffice.org	2.4.0	All	All	All
Application	Sun	Openoffice.org	2.4.1	All	All	All

Application	Sun	Openoffice.org	2.4.2	All	All	All
Application	Sun	Openoffice.org	2.4.3	All	All	All
Application	Sun	Openoffice.org	3.0.0	All	All	All
Application	Sun	Openoffice.org	3.0.1	All	All	All
Application	Sun	Openoffice.org	3.1.0	All	All	All
Application	Sun	Openoffice.org	3.1.1	All	All	All
Application	Sun	Openoffice.org	3.2.0	All	All	All
Application	Sun	Openoffice.org	3.2.1	All	All	All
Application	Sun	Openoffice.org	2.0.0	All	All	All
Application	Sun	Openoffice.org	2.0.3	All	All	All
Application	Sun	Openoffice.org	2.0.4	All	All	All
Application	Sun	Openoffice.org	2.1.0	All	All	All
Application	Sun	Openoffice.org	2.2.0	All	All	All
Application	Sun	Openoffice.org	2.2.1	All	All	All
Application	Sun	Openoffice.org	2.3.0	All	All	All
Application	Sun	Openoffice.org	2.3.1	All	All	All
Application	Sun	Openoffice.org	2.4.0	All	All	All
Application	Sun	Openoffice.org	2.4.1	All	All	All
Application	Sun	Openoffice.org	2.4.2	All	All	All
Application	Sun	Openoffice.org	2.4.3	All	All	All
Application	Sun	Openoffice.org	3.0.0	All	All	All
Application	Sun	Openoffice.org	3.0.1	All	All	All
Application	Sun	Openoffice.org	3.1.0	All	All	All
Application	Sun	Openoffice.org	3.1.1	All	All	All
Application	Sun	Openoffice.org	3.2.0	All	All	All
Application	Sun	Openoffice.org	3.2.1	All	All	All

References						
Reference				Source	Link	Tags
CVE-2010-4253				CONFIRM	www.openoffice.org	Vend
Bug 658259 – CVE-2010-4253 OpenOffice.org: heap based buffer overflow in PPT import				CONFIRM	bugzilla.redhat.com	
OpenOffice.org Multiple Vulnerabilities - Advisories - Community				SECUNIA	secunia.com	
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				VUPEN	www.vupen.com	Vend
Debian update for openoffice.org - Advisories - Community				SECUNIA	secunia.com	Vend
Debian -- Security Information -- DSA-2151-1 openoffice.org				DEBIAN	www.debian.org	
OpenOffice.org 3.4.0-3.4.0.1 Security Update - Multiple Vulnerabilities - Community				SECUNIA	secunia.com	

Security Advisory SA60/99 - Gentoo openoffice Multiple Vulnerabilities - Secunia	SECUNIA	secunia.com	
rhn.redhat.com Red Hat Support	REDHAT	www.redhat.com	
Ubuntu update for openoffice.org - Advisories - Community	SECUNIA	secunia.com	
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com	
SecurityTracker: OpenOffice.org Multiple Flaws Let Remote Users Execute Arbitrary Code	SECTrack	www.securitytracker.com	
Security Advisories Mandriva Linux	MANDRIVA	www.mandriva.com	
Red Hat Customer Portal	MISC	access.redhat.com	
cpuapr2011	CONFIRM	www.oracle.com	
USN-1056-1: OpenOffice.org vulnerabilities Ubuntu	UBUNTU	ubuntu.com	
70717	OSVDB	osvdb.org	
Gentoo Linux Documentation -- OpenOffice, LibreOffice: Multiple vulnerabilities	GENTOO	www.gentoo.org	
Red Hat Customer Portal	MISC	access.redhat.com	
Red Hat update for openoffice.org - Advisories - Community	SECUNIA	secunia.com	
OpenOffice Multiple Remote Code Execution Vulnerabilities	BID	www.securityfocus.com	
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com	Vend
CVE-2010-4253 - Red Hat Customer Portal	MISC	access.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	canon
NVD vulnerability detail	NVD	nvd.nist.gov	canon

No vendor comments have been submitted for this CVE.

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

© [CVE.report](https://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](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.mitre.org/cve). This site includes MITRE data granted under the following [license](https://www.mitre.org/cve).

Free CVE JSON API cve.report/api

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