



CVE-2016-2374

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

Summary

CVE	CVE-2016-2374
State	PUBLIC
Assigner	cert@cert.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-01-06 21:59:00 UTC
Updated	2017-03-30 01:59:00 UTC
Description	An exploitable memory corruption vulnerability exists in the handling of the MXIT protocol in Pidgin. Specially crafted MXIT

Risk And Classification

Problem Types: CWE-200 | CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	15.10	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	15.10	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Pidgin	Pidgin	All	All	All	All

References

Reference	Source	Link	Tags
Pidgin: Multiple vulnerabilities (GLSA 201701-38) — Gentoo Security	GENTOO	security.gentoo.org	
Cisco Talos - Talos 2016 0142	MISC	www.talosintelligence.com	Technical Description, Third Party Advisory
Pidgin Multiple Security Vulnerabilities	BID	www.securityfocus.com	Third Party Advisory, VDB Entry
USN-3031-1: Pidgin vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	Third Party Advisory
Pidgin Security Advisories	CONFIRM	www.pidgin.im	Patch, Vendor Advisory

Debian -- Security Information -- DSA-3620-1 pidgin	DEBIAN	www.debian.org	Third Party Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[671085](#) EulerOS Security Update for pidgin (EulerOS-SA-2019-2387)

[710343](#) Gentoo Linux Pidgin Multiple Vulnerabilities (GLSA 201701-38)

© [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](#)