



CVE-2016-2377

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

Summary

CVE	CVE-2016-2377
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	A buffer overflow vulnerability exists in the handling of the MXIT protocol in Pidgin. Specially crafted MXIT data sent by the

Risk And Classification

Problem Types: CWE-119

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	
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
Cisco Talos - Talos 2016 0119	MISC	www.talosintelligence.com	Technical Description, Third Party 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)

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