



CVE-2011-4602

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2011-4602
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-12-17 03:54:45 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The XMPP protocol plugin in libpurple in Pidgin before 2.10.1 does not properly handle missing fields in (1) voice-chat and (2) text messages, which allows remote attackers to execute arbitrary code or cause a denial of service (crash) via crafted XMPP messages.

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:N/I:N/A:P

Problem Types: CWE-20 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:L/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Pidgin	Pidgin	2.0.0	All	All	All

Application	Pidgin	Pidgin	2.0.1	All	All	All
Application	Pidgin	Pidgin	2.0.2	All	All	All
Application	Pidgin	Pidgin	2.1.0	All	All	All
Application	Pidgin	Pidgin	2.1.1	All	All	All
Application	Pidgin	Pidgin	2.2.0	All	All	All
Application	Pidgin	Pidgin	2.2.1	All	All	All
Application	Pidgin	Pidgin	2.2.2	All	All	All
Application	Pidgin	Pidgin	2.3.0	All	All	All
Application	Pidgin	Pidgin	2.3.1	All	All	All
Application	Pidgin	Pidgin	2.4.0	All	All	All
Application	Pidgin	Pidgin	2.4.1	All	All	All
Application	Pidgin	Pidgin	2.4.2	All	All	All
Application	Pidgin	Pidgin	2.4.3	All	All	All
Application	Pidgin	Pidgin	2.5.0	All	All	All
Application	Pidgin	Pidgin	2.5.1	All	All	All
Application	Pidgin	Pidgin	2.5.2	All	All	All
Application	Pidgin	Pidgin	2.5.3	All	All	All
Application	Pidgin	Pidgin	2.5.4	All	All	All
Application	Pidgin	Pidgin	2.5.5	All	All	All
Application	Pidgin	Pidgin	2.5.6	All	All	All
Application	Pidgin	Pidgin	2.5.7	All	All	All
Application	Pidgin	Pidgin	2.5.8	All	All	All
Application	Pidgin	Pidgin	2.5.9	All	All	All
Application	Pidgin	Pidgin	2.6.0	All	All	All
Application	Pidgin	Pidgin	2.6.1	All	All	All
Application	Pidgin	Pidgin	2.6.2	All	All	All
Application	Pidgin	Pidgin	2.6.3	All	All	All
Application	Pidgin	Pidgin	2.6.4	All	All	All
Application	Pidgin	Pidgin	2.6.5	All	All	All
Application	Pidgin	Pidgin	2.6.6	All	All	All
Application	Pidgin	Pidgin	2.7.1	All	All	All
Application	Pidgin	Pidgin	2.7.10	All	All	All
Application	Pidgin	Pidgin	2.7.11	All	All	All
Application	Pidgin	Pidgin	2.7.2	All	All	All
Application	Pidgin	Pidgin	2.7.3	All	All	All
Application	Pidgin	Pidgin	2.7.4	All	All	All

Application	Pidgin	Pidgin	2.7.5	All	All	All
Application	Pidgin	Pidgin	2.7.6	All	All	All
Application	Pidgin	Pidgin	2.7.7	All	All	All
Application	Pidgin	Pidgin	2.7.8	All	All	All
Application	Pidgin	Pidgin	2.7.9	All	All	All
Application	Pidgin	Pidgin	2.8.0	All	All	All
Application	Pidgin	Pidgin	2.9.0	All	All	All
Application	Pidgin	Pidgin	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link	Tags
Support	af854a3a-2127-422b-91ae-364da2661108	www.redhat.com	
Security Alerts - Secunia	af854a3a-2127-422b-91ae-364da2661108	secunia.com	
404 Not Found	af854a3a-2127-422b-91ae-364da2661108	developer.pidgin.im	
Security Alerts - Secunia	af854a3a-2127-422b-91ae-364da2661108	secunia.com	
Pidgin Security Advisories	af854a3a-2127-422b-91ae-364da2661108	pidgin.im	
Support	af854a3a-2127-422b-91ae-364da2661108	www.redhat.com	
Hermes - openSUSE Notification Client	af854a3a-2127-422b-91ae-364da2661108	hermes.opensuse.org	
Repository / Oval Repository	af854a3a-2127-422b-91ae-364da2661108	oval.cisecurity.org	
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.

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

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