



CVE-2017-17843

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

Summary

CVE	CVE-2017-17843
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-12-27 17:08:19 UTC
Updated	2025-04-20 01:37:25 UTC
Description	An issue was discovered in Enigmail before 1.9.9 that allows remote attackers to trigger use of an intended public key for e

Risk And Classification

Primary CVSS: v3.0 5.9 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:H/A:N

EPSS: 0.002040000 probability, percentile 0.423410000 (date 2026-05-13)

Problem Types: NVD-CWE-noinfo | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.9	MEDIUM	CVSS:3.0/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:H/A:N
2.0	nvd@nist.gov	Primary	4.3		AV:N/AC:M/Au:N/C:N/I:P/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

High

High

Availability

None

CVSS:3.0/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:H/A:N

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Enigmail	Enigmail	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
Debian -- Security Information -- DSA-4070-1 enigmail	af854a3a-2127-422b-91ae-364da2661108	www
Re: [Enigmail] [ANN] Enigmail v1.9.9 available	af854a3a-2127-422b-91ae-364da2661108	www
[SECURITY] [DSA 4070-1] enigmail security update	af854a3a-2127-422b-91ae-364da2661108	lists
[SECURITY] [DLA 1219-1] enigmail security update	af854a3a-2127-422b-91ae-364da2661108	lists
enigmail.net/download/other/Enigmail%20Pentest%20Report%20by%20Cure53%20-%...	af854a3a-2127-422b-91ae-364da2661108	enigr
Re: [Enigmail] [ANN] Enigmail v1.9.9 available	MITRE	www
CVF Program record	CVF.ORG	www

CVE Program Home	CVE IDs	
NVD vulnerability detail	NVD	nvd.n
No vendor comments have been submitted for this CVE.		
There are currently no legacy QID mappings associated with this CVE.		

© [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](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)