



CVE-2011-1764

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CVE-2011-1764

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Exim](#) from [Exim](#) contain the following vulnerability:

Format string vulnerability in the dkim_exim_verify_finish function in src/dkim.c in Exim before 4.76 might allow remote attackers to execute arbitrary code or cause a denial of service (daemon crash) via format string specifiers in data used in DKIM logging, as demonstrated by an identity field containing a % (percent) character.

CVE-2011-1764 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **7.5 - HIGH**

Access
Vector

Access
Complexity

Authentication

NETWORK

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

PARTIAL

PARTIAL

PARTIAL

CVE References

Description

Tags

Link

Debian -- Security Information -- DSA-2232-1 exim4

www.debian.org
Deprecated Link
text/html

[DEBIAN DSA-2232](#)

[security-announce] SUSE Security Summary Report: SUSE-SR:2011:009

lists.opensuse.org
text/html

[SUSE SUSE-SR:2011:009](#)

#624670 - exim4 dkim plugin - % in dkim signature logged to paniclog - Debian Bug report logs

Patch
bugs.debian.org
text/html

[CONFIRM bugs.debian.org/cgi-bin/bugreport.cgi?bug=624670](https://CONFIRM.bugs.debian.org/cgi-bin/bugreport.cgi?bug=624670)

git.exim.org Git - exim.git/commit

Patch
git.exim.org
text/xml

CONFIRM
git.exim.org/exim.git/commit/337e3505b0e6cd4309db6bf6062b33fa56e06cf8

Bug 1106 – % in dkim signature logged to paniclog

Patch
bugs.exim.org

[CONFIRM bugs.exim.org/show_bug.cgi?id=1106](https://CONFIRM.bugs.exim.org/show_bug.cgi?id=1106)

[text/html](#)

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[secunia.com](#) SECUNIA 51155[Deprecated Link](#)[text/plain](#)

Bug 702474 – CVE-2011-1764 exim:
improper format string handling in
DKIM signatures

[Patch](#)[bugzilla.redhat.com](#)[text/html](#) CONFIRM bugzilla.redhat.com/show_bug.cgi?id=702474

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Exim	Exim	2.10	All	All	All
Application	Exim	Exim	2.11	All	All	All
Application	Exim	Exim	2.12	All	All	All
Application	Exim	Exim	3.00	All	All	All
Application	Exim	Exim	3.01	All	All	All
Application	Exim	Exim	3.02	All	All	All
Application	Exim	Exim	3.03	All	All	All
Application	Exim	Exim	3.10	All	All	All
Application	Exim	Exim	3.11	All	All	All
Application	Exim	Exim	3.12	All	All	All
Application	Exim	Exim	3.13	All	All	All
Application	Exim	Exim	3.14	All	All	All
Application	Exim	Exim	3.15	All	All	All
Application	Exim	Exim	3.16	All	All	All
Application	Exim	Exim	3.20	All	All	All
Application	Exim	Exim	3.21	All	All	All
Application	Exim	Exim	3.22	All	All	All
Application	Exim	Exim	3.30	All	All	All
Application	Exim	Exim	3.31	All	All	All
Application	Exim	Exim	3.32	All	All	All
Application	Exim	Exim	3.33	All	All	All
Application	Exim	Exim	3.34	All	All	All
Application	Exim	Exim	3.35	All	All	All

Application	Exim	Exim	3.33	All	All	All
Application	Exim	Exim	3.36	All	All	All
Application	Exim	Exim	4.00	All	All	All
Application	Exim	Exim	4.01	All	All	All
Application	Exim	Exim	4.02	All	All	All
Application	Exim	Exim	4.03	All	All	All
Application	Exim	Exim	4.04	All	All	All
Application	Exim	Exim	4.05	All	All	All
Application	Exim	Exim	4.10	All	All	All
Application	Exim	Exim	4.11	All	All	All
Application	Exim	Exim	4.12	All	All	All
Application	Exim	Exim	4.14	All	All	All
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Application	Exim	Exim	4.61	All	All	All
Application	Exim	Exim	4.62	All	All	All
Application	Exim	Exim	4.63	All	All	All

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Application	Exim	Exim	4.66	All	All	All
Application	Exim	Exim	4.67	All	All	All
Application	Exim	Exim	4.68	All	All	All
Application	Exim	Exim	4.69	All	All	All
Application	Exim	Exim	4.70	All	All	All
Application	Exim	Exim	4.71	All	All	All
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Application	Exim	Exim	4.73	All	All	All
Application	Exim	Exim	4.74	All	All	All
Application	Exim	Exim	2.10	All	All	All
Application	Exim	Exim	2.11	All	All	All
Application	Exim	Exim	2.12	All	All	All
Application	Exim	Exim	3.00	All	All	All
Application	Exim	Exim	3.01	All	All	All
Application	Exim	Exim	3.02	All	All	All
Application	Exim	Exim	3.03	All	All	All
Application	Exim	Exim	3.10	All	All	All
Application	Exim	Exim	3.11	All	All	All
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Application	Exim	Exim	3.15	All	All	All
Application	Exim	Exim	3.16	All	All	All
Application	Exim	Exim	3.20	All	All	All
Application	Exim	Exim	3.21	All	All	All
Application	Exim	Exim	3.22	All	All	All
Application	Exim	Exim	3.30	All	All	All
Application	Exim	Exim	3.31	All	All	All
Application	Exim	Exim	3.32	All	All	All
Application	Exim	Exim	3.33	All	All	All
Application	Exim	Exim	3.34	All	All	All
Application	Exim	Exim	3.35	All	All	All
Application	Exim	Exim	3.36	All	All	All

Application	Exim	Exim	4.00	All	All	All
Application	Exim	Exim	4.01	All	All	All
Application	Exim	Exim	4.02	All	All	All
Application	Exim	Exim	4.03	All	All	All
Application	Exim	Exim	4.04	All	All	All
Application	Exim	Exim	4.05	All	All	All
Application	Exim	Exim	4.10	All	All	All
Application	Exim	Exim	4.11	All	All	All
Application	Exim	Exim	4.12	All	All	All
Application	Exim	Exim	4.14	All	All	All
Application	Exim	Exim	4.20	All	All	All
Application	Exim	Exim	4.21	All	All	All
Application	Exim	Exim	4.22	All	All	All
Application	Exim	Exim	4.23	All	All	All
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Application	Exim	Exim	4.64	All	All	All
Application	Exim	Exim	4.65	All	All	All

Application	Exim	Exim	4.66	All	All	All
Application	Exim	Exim	4.67	All	All	All
Application	Exim	Exim	4.68	All	All	All
Application	Exim	Exim	4.69	All	All	All
Application	Exim	Exim	4.70	All	All	All
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Application	Exim	Exim	4.72	All	All	All
Application	Exim	Exim	4.73	All	All	All
Application	Exim	Exim	4.74	All	All	All
Application	Exim	Exim	All	All	All	All
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cpe:2.3:a:exim:exim:4.74:*****:
cpe:2.3:a:exim:exim:*****:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID →