



CVE-2013-4550

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2013-4550
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-12-24 18:55:03 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Bip before 0.8.9, when running as a daemon, writes SSL handshake errors to an unexpected file descriptor that was previous

Risk And Classification

Primary CVSS: v2.0 5.1 from nvd@nist.gov

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

EPSS: 0.010030000 probability, percentile 0.771120000 (date 2026-04-30)

Problem Types: CWE-310 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

High

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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Application	Duckcorp	Bip	0.8.0	All	All	All
Application	Duckcorp	Bip	0.8.0	rc0	All	All
Application	Duckcorp	Bip	0.8.0	rc1	All	All
Application	Duckcorp	Bip	0.8.1	All	All	All
Application	Duckcorp	Bip	0.8.2	All	All	All
Application	Duckcorp	Bip	0.8.3	All	All	All
Application	Duckcorp	Bip	0.8.4	All	All	All
Application	Duckcorp	Bip	0.8.5	All	All	All
Application	Duckcorp	Bip	0.8.6	All	All	All
Application	Duckcorp	Bip	0.8.7	All	All	All
Application	Duckcorp	Bip	All	All	All	All
Operating System	Fedoraproject	Fedora	18	All	All	All
Operating System	Fedoraproject	Fedora	19	All	All	All
Operating System	Fedoraproject	Fedora	20	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
[SECURITY] Fedora 20 Update: bip-0.8.9-1.fc20	af854a
[SECURITY] Fedora 18 Update: bip-0.8.9-1.fc18	af854a
Bug #261: Failed SSL handshake causes bip to write to a random socket, and never close the connection - Bip - DuckCorp Projects	af854a
oss-security - Re: Duplicated CVE assignment for bip	af854a
[SECURITY] Fedora 19 Update: bip-0.8.9-1.fc19	af854a
0.8.9 - Bip - DuckCorp Projects	af854a
CVE Program record	CVE.O
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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