CVE-2007-4623

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

Summary

CVE	CVE-2007-4623
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-11-05 16:46:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Stack-based buffer overflow in the sendrmt function in bellmail in IBM AIX 5.2 and 5.3 allows local users to execute arbitrar

Risk And Classification

Primary CVSS: v2.0 7.2 from nvd@nist.gov

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

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Ibm	Aix	5.2	All	All	All

Operating System	Ibm	Aix	5.3	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
IBM AIX bellmail Local Privilege Escalation Vulnerability	af854a3a-2127-422b-9
IBM notice: The page you requested cannot be displayed	af854a3a-2127-422b-9
IBM notice: The page you requested cannot be displayed	af854a3a-2127-422b-9
labs.idefense.com/intelligence/vulnerabilities/display.php	af854a3a-2127-422b-9
IBM AIX Multiple Privilege Escalation Vulnerabilities - Advisories - Secunia	af854a3a-2127-422b-9
aix.software.ibm.com/aix/efixes/security/bellmail_ifix.tar	af854a3a-2127-422b-9
IBM X-Force Exchange	af854a3a-2127-422b-9
Repository / Oval Repository	af854a3a-2127-422b-9
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-422b-9
SecurityTracker.com Archives - IBM AIX Various Application Buffer Overflows Let Local Users Gain Root Privileges	af854a3a-2127-422b-9
IBM - My notifications	af854a3a-2127-422b-9
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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