



CVE-2003-1177

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

Summary

CVE	CVE-2003-1177
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2003-12-31 05:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	Buffer overflow in the base64 decoder in MERCUR Mailserver 4.2 before SP3a allows remote attackers to cause a denial o

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

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

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Atrium Software	Mercur Mailserver	3.3	All	All	All

Application	Atrium Software	Mercur Mailserver	3.3_sp1	All	All	All
Application	Atrium Software	Mercur Mailserver	3.3_sp2	All	All	All
Application	Atrium Software	Mercur Mailserver	4.1	All	All	All
Application	Atrium Software	Mercur Mailserver	4.1_sp1	All	All	All
Application	Atrium Software	Mercur Mailserver	4.2	All	All	All
Application	Atrium Software	Mercur Mailserver	4.2_sp1	All	All	All
Application	Atrium Software	Mercur Mailserver	4.2_sp2	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
'MERCUR Mail Server AUTH Vulnerability (Base64)' - SecuriTeam	af854a3a-2127-422b-91ae-364da2661108	www
Secunia - Advisories - Mercur Mailserver AUTH Command Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661108	secu
www.osvdb.org/2688	af854a3a-2127-422b-91ae-364da2661108	www
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	excl
Atrium Software Mercur Mailserver IMAP AUTH Remote Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www
ASI - MERCUR SMTP POP3 IMAP4 Mail Server Anti Virus, CARTHAGO Webmail Email	af854a3a-2127-422b-91ae-364da2661108	www
Atrium Software Mercur Mailserver POP3 AUTH Remote Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www
archives.neohapsis.com/archives/fulldisclosure/2003-q4/1459.html	af854a3a-2127-422b-91ae-364da2661108	arch
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	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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