



OpenBMB XAgent WebSocket Endpoint replayer.py ReplayServer.send_data authorization

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2026-4958
State	PUBLISHED
Assigner	VulDB
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-27 16:16:24 UTC
Updated	2026-03-30 13:26:29 UTC
Description	A vulnerability has been found in OpenBMB XAgent 1.0.0. This affects the function ReplayServer.on_connect/ReplayServe

Risk And Classification

Primary CVSS: v4.0 2.3 LOW from cna@vulldb.com

CVSS:4.0/AV:N/AC:H/AT:N/PR:L/UI:N/VC:L/VI:N/VA:N/SC:N/SI:N/SA:N/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

EPSS: 0.000280000 probability, percentile 0.078710000 (date 2026-04-02)

Problem Types: CWE-285 | CWE-639 | CWE-639 Authorization Bypass | CWE-285 Improper Authorization

Version	Source	Type	Score	Severity	Vector
4.0	cna@vulldb.com	Secondary	2.3	LOW	CVSS:4.0/AV:N/AC:H/AT:N/PR:L/UI:N/VC:L/VI:N/VA:N/SC:N/SI:N/SA:N/E:P/C...
4.0	CNA	DECLARED	2.3	LOW	CVSS:4.0/AV:N/AC:H/AT:N/PR:L/UI:N/VC:L/VI:N/VA:N/SC:N/SI:N/SA:N/E:P
3.1	cna@vulldb.com	Primary	3.1	LOW	CVSS:3.1/AV:N/AC:H/PR:L/UI:N/S:U/C:L/I:N/A:N
3.1	CNA	DECLARED	3.1	LOW	CVSS:3.1/AV:N/AC:H/PR:L/UI:N/S:U/C:L/I:N/A:N/E:P/RL:X/RC:R
3.0	CNA	DECLARED	3.1	LOW	CVSS:3.0/AV:N/AC:H/PR:L/UI:N/S:U/C:L/I:N/A:N/E:P/RL:X/RC:R
2.0	cna@vulldb.com	Secondary	2.1		AV:N/AC:H/Au:S/C:P/I:N/A:N
2.0	CNA	DECLARED	2.1		AV:N/AC:H/Au:S/C:P/I:N/A:N/E:POC/RL:ND/RC:UR

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

High

Attack Requirements

None

Privileges Required

Low

User Interaction

None

Confidentiality

Low

Integrity

None

Availability

None

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:H/AT:N/PR:L/UI:N/VC:L/VI:N/VA:N/SC:N/SI:N/SA:N/E:P/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX:MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

None

CVSS:3.1/AV:N/AC:H/PR:L/UI:N/S:U/C:L/I:N/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

None

Availability

None

CVSS:3.0/AV:N/AC:H/PR:L/UI:N/S:U/C:L/I:N/A:N/E:P/RL:X/RC:R

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	OpenBMB	XAgent	affected 1.0.0	Not specified

References

Reference	Source	Link	Tags
vuldb.com	cna@vuldb.com	vuldb.com	
gist.github.com/YLChen-007/dc46c2a710ecb9e855695f32da8bcab5	cna@vuldb.com	gist.github.com	
vuldb.com	cna@vuldb.com	vuldb.com	
vuldb.com	cna@vuldb.com	vuldb.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

CNA: Eric-z (VulDB User) (en)

CNA: VulDB (en)

Additional Advisory Data

Source	Time	Event
CNA	2026-03-27T00:00:00.000Z	Advisory disclosed

CNA	2026-03-27T01:00:00.000Z	VulDB entry created
CNA	2026-03-27T09:13:13.000Z	VulDB entry last update

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

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