



Junos OS: MX Series: Mismatch between configured and received packet types causes memory leak in bbe-smgd

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

Summary

CVE	CVE-2026-33775
State	PUBLISHED
Assigner	juniper
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-09 22:16:26 UTC
Updated	2026-04-17 17:40:50 UTC
Description	A Missing Release of Memory after Effective Lifetime vulnerability in the BroadBand Edge subscriber management daemor

Risk And Classification

Primary CVSS: v4.0 7.1 HIGH from sirt@juniper.net

CVSS:4.0/AV:A/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:L/E:X/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:Y/R:X/V:X/RE:M/U:X

EPSS: 0.000280000 probability, percentile 0.079530000 (date 2026-04-20)

Problem Types: CWE-401 | CWE-401 CWE-401 Missing Release of Memory after Effective Lifetime

Version	Source	Type	Score	Severity	Vector
4.0	sirt@juniper.net	Secondary	7.1	HIGH	CVSS:4.0/AV:A/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:L/E:X/C...
4.0	CNA	CVSS	7.1	HIGH	CVSS:4.0/AV:A/AC:L/AT:N/PR:N/UI:N/VC:N/VI:N/VA:H/SC:N/SI:N/SA:L/AU:Y/...
3.1	sirt@juniper.net	Primary	6.5	MEDIUM	CVSS:3.1/AV:A/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
3.1	CNA	CVSS	6.5	MEDIUM	CVSS:3.1/AV:A/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

CVSS v4.0 Breakdown

Attack Vector

Adjacent

Attack Complexity

Low

Attack Requirements

None

None

Privileges Required

None

User Interaction

None

Confidentiality

None

Integrity

None

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

Low

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

CVSS v3.1 Breakdown

Attack Vector

Adjacent

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Juniper	Junos	All	All	All	All

Operating System	Juniper	Junos	22.4	-	All	All
Operating System	Juniper	Junos	22.4	r1	All	All
Operating System	Juniper	Junos	22.4	r1-s1	All	All
Operating System	Juniper	Junos	22.4	r1-s2	All	All
Operating System	Juniper	Junos	22.4	r2	All	All
Operating System	Juniper	Junos	22.4	r2-s1	All	All
Operating System	Juniper	Junos	22.4	r2-s2	All	All
Operating System	Juniper	Junos	22.4	r3	All	All
Operating System	Juniper	Junos	22.4	r3-s1	All	All
Operating System	Juniper	Junos	22.4	r3-s2	All	All
Operating System	Juniper	Junos	22.4	r3-s3	All	All
Operating System	Juniper	Junos	22.4	r3-s4	All	All
Operating System	Juniper	Junos	22.4	r3-s5	All	All
Operating System	Juniper	Junos	22.4	r3-s6	All	All
Operating System	Juniper	Junos	22.4	r3-s7	All	All
Operating System	Juniper	Junos	23.2	-	All	All
Operating System	Juniper	Junos	23.2	r1	All	All
Operating System	Juniper	Junos	23.2	r1-s1	All	All
Operating System	Juniper	Junos	23.2	r1-s2	All	All
Operating System	Juniper	Junos	23.2	r2	All	All
Operating System	Juniper	Junos	23.2	r2-s1	All	All
Operating System	Juniper	Junos	23.2	r2-s2	All	All
Operating System	Juniper	Junos	23.2	r2-s3	All	All
Operating System	Juniper	Junos	23.2	r2-s4	All	All
Operating System	Juniper	Junos	23.4	-	All	All
Operating System	Juniper	Junos	23.4	r1	All	All
Operating System	Juniper	Junos	23.4	r1-s1	All	All
Operating System	Juniper	Junos	23.4	r1-s2	All	All
Operating System	Juniper	Junos	23.4	r2	All	All
Operating System	Juniper	Junos	23.4	r2-s1	All	All
Operating System	Juniper	Junos	23.4	r2-s2	All	All
Operating System	Juniper	Junos	23.4	r2-s3	All	All
Operating System	Juniper	Junos	23.4	r2-s4	All	All
Operating System	Juniper	Junos	23.4	r2-s5	All	All
Operating System	Juniper	Junos	24.2	-	All	All
Operating System	Juniper	Junos	24.2	r1	All	All

Operating System	Juniper	Junos	24.2	r1	All	All
Operating System	Juniper	Junos	24.2	r1-s1	All	All
Operating System	Juniper	Junos	24.2	r1-s2	All	All
Operating System	Juniper	Junos	24.2	r2	All	All
Operating System	Juniper	Junos	24.2	r2-s1	All	All
Operating System	Juniper	Junos	24.4	-	All	All
Operating System	Juniper	Junos	24.4	r1	All	All
Operating System	Juniper	Junos	24.4	r1-s2	All	All
Operating System	Juniper	Junos	24.4	r1-s3	All	All
Operating System	Juniper	Junos	25.2	-	All	All
Operating System	Juniper	Junos	25.2	r1	All	All
Operating System	Juniper	Junos	25.2	r1-s1	All	All
Operating System	Juniper	Junos	25.2	r1-s2	All	All
Hardware	Juniper	Mx10004	-	All	All	All
Hardware	Juniper	Mx10008	-	All	All	All
Hardware	Juniper	Mx2008	-	All	All	All
Hardware	Juniper	Mx2010	-	All	All	All
Hardware	Juniper	Mx2020	-	All	All	All
Hardware	Juniper	Mx204	-	All	All	All
Hardware	Juniper	Mx240	-	All	All	All
Hardware	Juniper	Mx301	-	All	All	All
Hardware	Juniper	Mx304	-	All	All	All
Hardware	Juniper	Mx480	-	All	All	All
Hardware	Juniper	Mx960	-	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Juniper Networks	Junos OS	affected 22.4R3-S8 semver	MX Series
CNA	Juniper Networks	Junos OS	affected 23.2 23.2R2-S5 semver	MX Series
CNA	Juniper Networks	Junos OS	affected 23.4 23.4R2-S6 semver	MX Series
CNA	Juniper Networks	Junos OS	affected 24.2 24.2R2-S2 semver	MX Series
CNA	Juniper Networks	Junos OS	affected 24.4 24.4R2 semver	MX Series
CNA	Juniper Networks	Junos OS	affected 25.2 25.2R2 semver	MX Series

References

Reference	Source	Link	Tags
kb.iuniper.net/JSA107821	sirt@iuniper.net	kb.iuniper.net	Vendor Advisory

Source	Organization	URL	Reference
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Additional Advisory Data

Solutions

CNA: The following software releases have been updated to resolve this specific issue: 22.4R3-S8, 23.2R2-S5, 23.4R2-S6, 24.2R2-S2, 24.4R2, 25.2R2, 25.4R1, and all subsequent releases.

Workarounds

CNA: There are no known workarounds for this issue.

Exploits

CNA: Juniper SIRT is not aware of any malicious exploitation of this vulnerability.

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

© [CVE.report](https://cve.report) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://mitre.org/cve). This site includes MITRE data granted under the following [license](https://mitre.org/licenses).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report