CVE-2015-2504

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

Summary

CVE	CVE-2015-2504
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-09-09 00:59:17 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Microsoft .NET Framework 2.0 SP2, 3.5, 3.5.1, 4, 4.5, 4.5.1, 4.5.2, and 4.6 improperly counts objects before performing an

Risk And Classification

Primary CVSS: v2.0 9.3 from nvd@nist.gov

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

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	.net Framework	2.0	sp2	All	All

Application	Microsoft	.net Framework	3.5	All	All	All
Application	Microsoft	.net Framework	3.5.1	All	All	All
Application	Microsoft	.net Framework	4.0	All	All	All
Application	Microsoft	.net Framework	4.5	All	All	All
Application	Microsoft	.net Framework	4.5.1	All	All	All
Application	Microsoft	.net Framework	4.5.2	All	All	All
Application	Microsoft	.net Framework	4.6	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
Microsoft .NET Framework CVE-2015-2504 Remote Privilege Escalation Vulnerability	af854a3a-2127-422b-91a
Microsoft Security Bulletin MS15-101 - Important | Microsoft Docs	af854a3a-2127-422b-91a
Microsoft .NET Bugs Let Local Users Gain Elevated Privileges and Remote Users Deny Service - SecurityTracker	af854a3a-2127-422b-91a
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.