



CVE-2016-7251

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2016-7251
State	PUBLISHED
Assigner	microsoft
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-11-10 07:00:05 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Cross-site scripting (XSS) vulnerability in the MDS API in Microsoft SQL Server 2016 allows remote attackers to inject arbitrary

Risk And Classification

Primary CVSS: v3.0 6.1 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:C/C:L/I:L/A:N

EPSS: 0.076310000 probability, percentile 0.919170000 (date 2026-05-10)

Problem Types: CWE-79 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	6.1	MEDIUM	CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:C/C:L/I:L/A:N
2.0	nvd@nist.gov	Primary	4.3		AV:N/AC:M/Au:N/C:N/I:P/A:N

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Changed

Confidentiality

Low

Integrity

Low

CVSS

Availability

None

CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:C/C:L/I:L/A:N

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

Partial

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsoft	Sql Server	2016	All	All	All

Vendor Declared Affected Products

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

References

Reference
Microsoft SQL Server Flaws Let Remote Users Conduct Cross-Site Scripting Attacks and Remote Authenticated Users Obtain Potentially Sen
Microsoft SQL Server Master Data Services CVE-2016-7251 Cross Site Scripting Vulnerability
Microsoft Security Bulletin MS16-136 - Important Microsoft Docs
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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

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