



CVE-2017-15881

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

Summary

CVE	CVE-2017-15881
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-10-24 22:29:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	Cross-Site Scripting vulnerability in KeystoneJS before 4.0.0-beta.7 allows remote authenticated administrators to inject art

Risk And Classification

Primary CVSS: v3.1 4.8 MEDIUM from nvd@nist.gov

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

Problem Types: CWE-79 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	4.8	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:H/UI:R/S:C/C:L/I:L/A:N
2.0	nvd@nist.gov	Primary	3.5		AV:N/AC:M/Au:S/C:N/I:P/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

High

User Interaction

Required

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

None

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

Single

Confidentiality

None

Integrity

Partial

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Keystonejs	Keystone	4.0.0	-	All	All
Application	Keystonejs	Keystone	4.0.0	beta1	All	All
Application	Keystonejs	Keystone	4.0.0	beta2	All	All
Application	Keystonejs	Keystone	4.0.0	beta3	All	All
Application	Keystonejs	Keystone	4.0.0	beta4	All	All
Application	Keystonejs	Keystone	4.0.0	beta5	All	All
Application	Keystonejs	Keystone	All	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
Factor out base keystone types by timleslie · Pull Request #4478 · keystonejs/keystone · GitHub	af854a3a-2127-422b-9
Update dependency @graphql-tools/utils to ^7.1.2 by renovate · Pull Request #4437 · keystonejs/keystone · GitHub	af854a3a-2127-422b-9
Thinkmill KeystoneJS Multiple HTML Injection Vulnerabilities	af854a3a-2127-422b-9
KeystoneJS Open Source Penetration Testing Report	af854a3a-2127-422b-9

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.

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