



CVE-2016-7462

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

CVE	CVE-2016-7462
State	PUBLISHED
Assigner	vmware
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-12-29 09:59:00 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The Suite REST API in VMware vRealize Operations (aka vROps) 6.x before 6.4.0 allows remote authenticated users to wr

Risk And Classification

Primary CVSS: v3.0 8.5 HIGH from nvd@nist.gov

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

EPSS: 0.016740000 probability, percentile 0.822800000 (date 2026-05-10)

Problem Types: CWE-264 | CWE-749 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	8.5	HIGH	CVSS:3.0/AV:N/AC:L/PR:L/UI:N/S:C/C:N/I:L/A:H
2.0	nvd@nist.gov	Primary	7.5		AV:N/AC:L/Au:S/C:N/I:P/A:C

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Changed

Confidentiality

None

Integrity

Low

Low

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

Single

Confidentiality

None

Integrity

Partial

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Vmware	Vrealize Operations	6.0.0	All	All	All
Application	Vmware	Vrealize Operations	6.1.0	All	All	All
Application	Vmware	Vrealize Operations	6.2.0a	All	All	All
Application	Vmware	Vrealize Operations	6.2.1	All	All	All
Application	Vmware	Vrealize Operations	6.3.0	All	All	All

Vendor Declared Affected Products

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

References

Reference
[R1] VMWare vRealize Operations Manager Appliance Multiple Vulnerabilities Chained Remote Code Execution - Research Advisory Tenable
VMSA-2016-0020
VMware vRealize Operations CVE-2016-7462 Remote Code Execution Vulnerability
VMware vRealize Operations REST API Deserialization Flaw Lets Remote Users Deny Service - SecurityTracker
CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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