



CVE-2017-7669

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

CVE	CVE-2017-7669
State	PUBLISHED
Assigner	apache
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-06-05 01:29:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	In Apache Hadoop 2.8.0, 3.0.0-alpha1, and 3.0.0-alpha2, the LinuxContainerExecutor runs docker commands as root with i

Risk And Classification

Primary CVSS: v3.0 7.5 HIGH from nvd@nist.gov

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

Problem Types: CWE-20 | Privilege escalation

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

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

Single

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Hadoop	2.8.0	All	All	All
Application	Apache	Hadoop	3.0.0	alpha1	All	All
Application	Apache	Hadoop	3.0.0	alpha2	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Apache Software Foundation	Apache Hadoop	affected 2.8.0	Not specified
CNA	Apache Software Foundation	Apache Hadoop	affected 3.0.0-alpha1 and 3.0.0-alpha2	Not specified

References

Reference	Source	Link
Apache Hadoop CVE-2017-7669 Remote Privilege Escalation Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus
CVE-2017-7669: Apache Hadoop privilege escalation	af854a3a-2127-422b-91ae-364da2661108	mail-archives.apac
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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