



CVE-2016-3078

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

Summary

CVE	CVE-2016-3078
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-08-07 10:59:02 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Multiple integer overflows in php_zip.c in the zip extension in PHP before 7.0.6 allow remote attackers to cause a denial of s

Risk And Classification

Primary CVSS: v3.1 9.8 CRITICAL from nvd@nist.gov

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

Problem Types: CWE-190 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	7.5		AV:N/AC:L/Au:N/C:P/I:P/A:P

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Php	Php	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
PHP :: Sec Bug #71923 :: integer overflow in ZipArchive::getFrom*	af854a3a-2127-422b-9
PHP: PHP 7 ChangeLog	af854a3a-2127-422b-9
CVE-2016-3078	af854a3a-2127-422b-9
PHP 7.0.5 - ZipArchive::getFrom* Integer Overflow - PHP remote Exploit	af854a3a-2127-422b-9
oss-security - CVE-2016-3078: php: integer overflow in ZipArchive::getFrom*	af854a3a-2127-422b-9
Fix bug #71923 - integer overflow in ZipArchive::getFrom* · php/php-src@3b8d4de · GitHub	af854a3a-2127-422b-9
PHP Heap Overflow in ZipArchive in Reading zip Files Lets Remote Users Execute Arbitrary Code - SecurityTracker	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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