



CVE-2015-7697

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2015-7697
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-11-06 18:59:00 UTC
Updated	2019-12-16 20:24:00 UTC
Description	Info-ZIP UnZip 6.0 allows remote attackers to cause a denial of service (infinite loop) via empty bzip2 data in a ZIP archive.

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	15.04	All	All	All
Operating System	Canonical	Ubuntu Linux	15.10	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	15.04	All	All	All
Operating System	Canonical	Ubuntu Linux	15.10	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Unzip Project	Unzip	6.0	All	All	All
Application	Unzip Project	Unzip	6.0	All	All	All

References

Reference	Source	Link	Tags
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USN-2788-2: unzip regression Ubuntu	UBUNTU	www.ubuntu.com	
oss-security - Heap overflow and DoS in unzip 6.0	MLIST	www.openwall.com	
UnZip Bugs Let Remote Users Deny Service and Execute Arbitrary Code - SecurityTracker	SECTRACK	www.securitytracker.com	
Info-ZIP project / Patches / #23 [PATCH] fix infinite loop when extracting empty bzip2 data	MISC	sourceforge.net	
oss-security - Re: Heap overflow and DoS in unzip 6.0	MLIST	www.openwall.com	
Debian -- Security Information -- DSA-3386-1 unzip	DEBIAN	www.debian.org	
Info-ZIP UnZip Heap Buffer Overflow and Denial of Service Vulnerabilities	BID	www.securityfocus.com	
USN-2788-1: unzip vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	
oss-security - Re: Heap overflow and DoS in unzip 6.0	MLIST	www.openwall.com	
CVE Program record	CVE.ORG	www.cve.org	cano
NVD vulnerability detail	NVD	nvd.nist.gov	cano

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

500709 Alpine Linux Security Update for unzip
504482 Alpine Linux Security Update for unzip
671101 EulerOS Security Update for unzip (EulerOS-SA-2019-2234)
900181 CBL-Mariner Linux Security Update for unzip 6.0
901077 Common Base Linux Mariner (CBL-Mariner) Security Update for unzip (6939-1)
903343 Common Base Linux Mariner (CBL-Mariner) Security Update for unzip (1804)

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