



CVE-2017-8364

Published on: 04/30/2017 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:43 PM UTC

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Source: Mitre

Source: NIST

CVE.ORG

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Certain versions of [Rzip](#) from [Rzip Project](#) contain the following vulnerability:

The `read_buf` function in `stream.c` in `rzip 2.1` allows remote attackers to cause a denial of service (heap-based buffer overflow and application crash) or possibly have unspecified other impact via a crafted archive.

CVE-2017-8364 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
[SECURITY] [DLA 2189-1] rzip security update	lists.debian.org text/html	MLIST [debian-lts-announce] 20200426 [SECURITY] [DLA 2189-1] rzip security update
rzip: heap-based buffer overflow in read_buf (stream.c) agostino's blog	Exploit Third Party Advisory	MISC blogs.gentoo.org/ago/2017/04/29/rzip-heap-based-buffer-overflow-in-read_buf-stream-c/

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Rzip Project	Rzip	2.1	All	All	All
Application	Rzip Project	Rzip	2.1	All	All	All
cpe:2.3:a:rzip_project:rzip:2.1:*****:.*						
cpe:2.3:a:rzip_project:rzip:2.1:*****:.*						

No vendor comments have been submitted for this CVE

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