



CVE-2022-31163

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Summary

CVE	CVE-2022-31163
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-07-22 04:15:00 UTC
Updated	2022-10-26 19:00:00 UTC
Description	TZInfo is a Ruby library that provides access to time zone data and allows times to be converted using time zone rules. Ver

Risk And Classification

Problem Types: CWE-22 | CWE-23

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Application	Tzinfo Project	Tzinfo	All	All	All	All

References

Reference	Source	Link
Fix relative path loading tests · tzinfo/tzinfo@ca29f34 · GitHub	MISC	github.c
Release v0.3.61 · tzinfo/tzinfo · GitHub	MISC	github.c
Release v1.2.10 · tzinfo/tzinfo · GitHub	MISC	github.c
Relative path traversal vulnerability allows TZInfo::Timezone.get to load arbitrary files · Advisory · tzinfo/tzinfo · GitHub	CONFIRM	github.c
Fix directory traversal in Timezone.get · tzinfo/tzinfo@9eddbb5 · GitHub	MISC	github.c
Fix directory traversal in Timezone.get when using Ruby data source · tzinfo/tzinfo@9905ca9 · GitHub	MISC	github.c
[SECURITY] [DLA 3077-1] ruby-tzinfo security update	MLIST	lists.del
CVE Program record	CVE.ORG	www.cv
NVD vulnerability detail	NVD	nvd.nist

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

180980 Debian Security Update for ruby-tzinfo (DLA 3077-1)

184807 Debian Security Update for ruby-tzinfo (CVE-2022-31163)

240796 Red Hat Update for Satellite 6.11.4 (RHSA-2022:7242)

241405 Red Hat Update for Satellite 6.13 (RHSA-2023:2097)

753387 SUSE Enterprise Linux Security Update for rubygem-tzinfo (SUSE-SU-2022:2592-1)

960924 Rocky Linux Security Update for Satellite (RLSA-2023:2097)

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