



CVE-2019-15544

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2019-15544
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-08-26 18:15:00 UTC
Updated	2023-11-07 03:05:00 UTC
Description	An issue was discovered in the protobuf crate before 2.6.0 for Rust. Attackers can exhaust all memory via Vec::reserve call

Risk And Classification

Problem Types: CWE-770

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Hbase	2.2.3	All	All	All
Application	Rust-protobuf Project	Rust-protobuf	All	All	All	All
Application	Rust-protobuf Project	Rust-protobuf	All	All	All	All

References

Reference	Source	Link	Tags
Pony Mail!	MLIST	lists.apache.org	
Pony Mail!		lists.apache.org	
Pony Mail!	MLIST	lists.apache.org	
Pony Mail!		lists.apache.org	
Pony Mail!	MLIST	lists.apache.org	
Pony Mail!	MLIST	lists.apache.org	
About RustSec › RustSec Advisory Database	MISC	rustsec.org	Third Party Advisory
Pony Mail!		lists.apache.org	
Pony Mail!		lists.apache.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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