



CVE-2021-24036

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Summary

CVE	CVE-2021-24036
State	PUBLIC
Assigner	cve-assign@fb.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-07-23 01:15:00 UTC
Updated	2022-10-26 00:30:00 UTC
Description	Passing an attacker controlled size when creating an IOBuf could cause integer overflow, leading to an out of bounds write

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Facebook	Folly	All	All	All	All
Application	Facebook	Hhvm	All	All	All	All
Application	Facebook	Hhvm	4.114.0	All	All	All
Application	Facebook	Hhvm	4.115.0	All	All	All
Application	Facebook	Hhvm	4.116.0	All	All	All
Application	Facebook	Hhvm	4.117.0	All	All	All
Application	Facebook	Hhvm	4.118.0	All	All	All
Application	Facebook	Hhvm	4.118.1	All	All	All
Application	Facebook	Hhvm	All	All	All	All
Application	Facebook	Hhvm	All	All	All	All

References

Reference	Source	Link	Tag
[folly] Add additional overflow checks to IOBuf - CVE-2021-24036 · facebook/folly@4f304af · GitHub	MISC	github.com	
Facebook	CONFIRM	www.facebook.com	
Security Update HHVM	CONFIRM	hhvm.com	
CVE Program record	CVE.ORG	www.cve.org	can

No vendor comments have been submitted for this CVE.

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

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