# CVE Detail – CVE-2019-11930

An invalid free in mb\_detect\_order can cause the application to crash or potentially result in remote code execution. This issue affects HHVM versions prior to 3.30.12, all versions between 4.0.0 and 4.8.5, all versions between 4.9.0 and 4.23.1, as well as 4.24.0, 4.25.0, 4.26.0, 4.27.0, 4.28.0, and 4.28.1.

## Threat-Mapped Scoring

Score: 1.8

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.84412

## CVSS Scoring

CVSS v3.1 Score: 9.8

Severity: CRITICAL

## Mapped CWE(s)

* CWE-763: Release of Invalid Pointer or Reference

## Affected Products

* cpe:2.3:a:facebook:hhvm:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:facebook:hhvm:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:facebook:hhvm:\*:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:facebook:hhvm:4.24.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:facebook:hhvm:4.25.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:facebook:hhvm:4.26.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:facebook:hhvm:4.27.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:facebook:hhvm:4.28.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:a:facebook:hhvm:4.28.1:\*:\*:\*:\*:\*:\*:\*