CVE-2014-6251

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CVE-2014-6251

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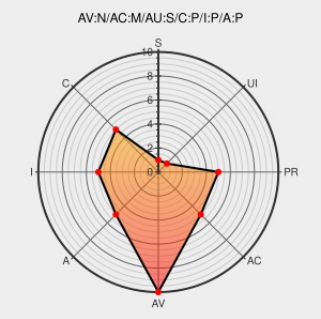

Certain versions of Cpuminer from Cpuminer Project contain the following vulnerability:

Stack-based buffer overflow in CPUMiner before 2.4.1 allows remote attackers to have an unspecified impact by sending a mining.subscribe response with a large nonce2 length, then triggering the overflow with a mining.notify request.

CVE-2014-6251 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 6 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Full Disclosure: CVE-2014-6251 : Stack Overflow in CPUMiner When Submitting Upstream Work	seclists.org text/html	FULLDISC 20141007 CVE-2014-6251 : Stack Overflow in CPUMiner When Submitting Upstream Work

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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	Cpuminer Project	Cpuminer	All	All	All	All

cpe:2.3:a:cpuminer_project:cpuminer:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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