



CVE-2018-15890

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

| | |
|------------------------|--------------------------------------------------------------------------------------------------------------------------|
| CVE | CVE-2018-15890 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2019-06-20 17:15:00 UTC |
| Updated | 2019-06-20 18:34:00 UTC |
| Description | An issue was discovered in EthereumJ 1.8.2. There is Unsafe Deserialization in ois.readObject in mine/Ethash.java and de |

Risk And Classification

Problem Types: CWE-502

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------------------------|---------------------------|---------|--------|---------|----------|
| Application | Ethereum | Ethereumj | 1.8.2 | All | All | All |
| Application | Ethereum | Ethereumj | 1.8.2 | All | All | All |

References

Reference

[Unsafe Java object serialization · Issue #1161 · ethereum/ethereumj · GitHub](#)

[GitHub - frohoff/ysoserial: A proof-of-concept tool for generating payloads that exploit unsafe Java object deserialization.](#)

[GitHub - ethereum/ethereumj: DEPRECATED! Java implementation of the Ethereum yellowpaper. For JSON-RPC and other client features of](#)

[CVE Program record](#)

[NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[983792](#) Java (maven) Security Update for org.ethereum:ethereumj-core (GHSA-hf4p-jm7r-vjjj)

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