



CVE-2020-26259

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

Summary

CVE	CVE-2020-26259
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-12-16 01:15:00 UTC
Updated	2023-11-07 03:20:00 UTC
Description	XStream is a Java library to serialize objects to XML and back again. In XStream before version 1.4.15, is vulnerable to an

Risk And Classification

Problem Types: CWE-78

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Xstream Project	Xstream	All	All	All	All
Application	Xstream Project	Xstream	All	All	All	All

References

Reference	Source
XStream is vulnerable to an Arbitrary File Deletion on the local host when unmarshalling · Advisory · x-stream/xstream · GitHub	CONFIRM
[SECURITY] Fedora 34 Update: xstream-1.4.18-2.fc34 - package-announce - Fedora Mailing-Lists	FEDORA
[SECURITY] Fedora 33 Update: xstream-1.4.18-2.fc33 - package-announce - Fedora Mailing-Lists	
XStream - CVE-2020-26259	MISC
Debian -- Security Information -- DSA-4828-1 libxstream-java	DEBIAN

[SECURITY] [DLA 2507-1] libxstream-java security update	MLIST
[SECURITY] Fedora 34 Update: xstream-1.4.18-2.fc34 - package-announce - Fedora Mailing-Lists	
December 2020 XStream Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM
[SECURITY] Fedora 35 Update: xstream-1.4.18-2.fc35 - package-announce - Fedora Mailing-Lists	
Pony Mail!	MLIST
[SECURITY] Fedora 33 Update: xstream-1.4.18-2.fc33 - package-announce - Fedora Mailing-Lists	FEDORA
[SECURITY] Fedora 35 Update: xstream-1.4.18-2.fc35 - package-announce - Fedora Mailing-Lists	FEDORA
Pony Mail!	
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [174824](#) SUSE Enterprise Linux Security update for SUSE Manager Server 4.1 (SUSE-SU-2021:0906-1)
- [198361](#) Ubuntu Security Notification for XStream vulnerabilities (USN-4943-1)
- [281980](#) Fedora Security Update for xstream (FEDORA-2021-d894ca87dc)
- [281981](#) Fedora Security Update for xstream (FEDORA-2021-fbad11014a)
- [375337](#) IBM Spectrum Control Multiple Vulnerability(6415993)
- [375827](#) XStream Arbitrary Code Execution And Multiple vulnerabilities
- [750401](#) OpenSUSE Security Update for xstream (openSUSE-SU-2021:0140-1)
- [980089](#) Java (maven) Security Update for com.thoughtworks.xstream:xstream (GHSA-jfvx-7wrx-43fh)

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