



CVE-2017-5983

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

Summary

CVE	CVE-2017-5983
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-10 15:59:00 UTC
Updated	2017-04-15 01:01:00 UTC
Description	The JIRA Workflow Designer Plugin in Atlassian JIRA Server before 6.3.0 improperly uses an XML parser and deserializer,

Risk And Classification

Problem Types: CWE-502

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Atlassian	Jira	4.2.4	All	All	All
Application	Atlassian	Jira	4.3	All	All	All
Application	Atlassian	Jira	4.3.1	All	All	All
Application	Atlassian	Jira	4.3.2	All	All	All
Application	Atlassian	Jira	4.3.3	All	All	All
Application	Atlassian	Jira	4.3.4	All	All	All
Application	Atlassian	Jira	4.4	All	All	All
Application	Atlassian	Jira	4.4.1	All	All	All
Application	Atlassian	Jira	4.4.2	All	All	All
Application	Atlassian	Jira	4.4.3	All	All	All
Application	Atlassian	Jira	4.4.4	All	All	All
Application	Atlassian	Jira	4.4.5	All	All	All
Application	Atlassian	Jira	5.0	All	All	All
Application	Atlassian	Jira	5.0.1	All	All	All
Application	Atlassian	Jira	5.0.2	All	All	All
Application	Atlassian	Jira	5.0.3	All	All	All
Application	Atlassian	Jira	5.0.4	All	All	All

Application	Atlassian	Jira	5.0.5	All	All	All
Application	Atlassian	Jira	5.0.7	All	All	All
Application	Atlassian	Jira	5.1	All	All	All
Application	Atlassian	Jira	5.1.1	All	All	All
Application	Atlassian	Jira	5.1.2	All	All	All
Application	Atlassian	Jira	5.1.3	All	All	All
Application	Atlassian	Jira	5.1.4	All	All	All
Application	Atlassian	Jira	5.1.5	All	All	All
Application	Atlassian	Jira	5.1.6	All	All	All
Application	Atlassian	Jira	5.1.7	All	All	All
Application	Atlassian	Jira	5.1.8	All	All	All
Application	Atlassian	Jira	5.2	All	All	All
Application	Atlassian	Jira	5.2.1	All	All	All
Application	Atlassian	Jira	5.2.10	All	All	All
Application	Atlassian	Jira	5.2.11	All	All	All
Application	Atlassian	Jira	5.2.2	All	All	All
Application	Atlassian	Jira	5.2.3	All	All	All
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Application	Atlassian	Jira	5.2.6	All	All	All
Application	Atlassian	Jira	5.2.7	All	All	All
Application	Atlassian	Jira	5.2.8	All	All	All
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Application	Atlassian	Jira	6.1.3	All	All	All

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Application	Atlassian	Jira	5.1.2	All	All	All

Application	Atlassian	Jira	5.1.2	All	All	All
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Application	Atlassian	Jira	5.1.7	All	All	All
Application	Atlassian	Jira	5.1.8	All	All	All
Application	Atlassian	Jira	5.2	All	All	All
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Application	Atlassian	Jira	5.2.10	All	All	All
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Application	Atlassian	Jira	5.2.4	All	All	All
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Application	Atlassian	Jira	6.0	All	All	All
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Application	Atlassian	Jira	6.0.2	All	All	All
Application	Atlassian	Jira	6.0.3	All	All	All
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Application	Atlassian	Jira	6.1.6	All	All	All
Application	Atlassian	Jira	6.1.7	All	All	All
Application	Atlassian	Jira	6.1.8	All	All	All

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Application	Atlassian	Jira	6.2.2	All	All	All
Application	Atlassian	Jira	6.2.3	All	All	All
Application	Atlassian	Jira	6.2.4	All	All	All
Application	Atlassian	Jira	6.2.5	All	All	All
Application	Atlassian	Jira	6.2.6	All	All	All
Application	Atlassian	Jira	6.2.7	All	All	All

References

Reference

VU#307983 - Action Message Format (AMF3) Java implementations are vulnerable to insecure deserialization and XML external entities refer

Atlassian JIRA CVE-2017-5983 Remote Code Execution Vulnerability

code white | Blog: AMF – Another Malicious Format

[JRASERVER-64077] Multiple Vulnerabilities in JIRA Workflow Servlet - Create and track feature requests for Atlassian products.

JIRA Security Advisory 2017-03-09 - Atlassian Documentation

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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