



CVE-2012-5887

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

Summary

CVE	CVE-2012-5887
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-11-17 19:55:00 UTC
Updated	2017-08-29 01:32:00 UTC
Description	The HTTP Digest Access Authentication implementation in Apache Tomcat 5.5.x before 5.5.36, 6.x before 6.0.36, and 7.x before 7.0.59 is vulnerable to a denial of service attack. An attacker can cause a denial of service attack by sending a request with a large number of cookies. The attacker can also cause a denial of service attack by sending a request with a large number of cookies. The attacker can also cause a denial of service attack by sending a request with a large number of cookies.

Risk And Classification

Problem Types: CWE-287

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Tomcat	5.5.0	All	All	All
Application	Apache	Tomcat	5.5.1	All	All	All
Application	Apache	Tomcat	5.5.10	All	All	All
Application	Apache	Tomcat	5.5.11	All	All	All
Application	Apache	Tomcat	5.5.12	All	All	All
Application	Apache	Tomcat	5.5.13	All	All	All
Application	Apache	Tomcat	5.5.14	All	All	All
Application	Apache	Tomcat	5.5.15	All	All	All
Application	Apache	Tomcat	5.5.16	All	All	All
Application	Apache	Tomcat	5.5.17	All	All	All
Application	Apache	Tomcat	5.5.18	All	All	All
Application	Apache	Tomcat	5.5.19	All	All	All
Application	Apache	Tomcat	5.5.2	All	All	All
Application	Apache	Tomcat	5.5.20	All	All	All
Application	Apache	Tomcat	5.5.21	All	All	All
Application	Apache	Tomcat	5.5.22	All	All	All
Application	Apache	Tomcat	5.5.23	All	All	All

Application	Apache	Tomcat	5.5.24	All	All	All
Application	Apache	Tomcat	5.5.25	All	All	All
Application	Apache	Tomcat	5.5.26	All	All	All
Application	Apache	Tomcat	5.5.27	All	All	All
Application	Apache	Tomcat	5.5.28	All	All	All
Application	Apache	Tomcat	5.5.29	All	All	All
Application	Apache	Tomcat	5.5.3	All	All	All
Application	Apache	Tomcat	5.5.30	All	All	All
Application	Apache	Tomcat	5.5.31	All	All	All
Application	Apache	Tomcat	5.5.32	All	All	All
Application	Apache	Tomcat	5.5.33	All	All	All
Application	Apache	Tomcat	5.5.34	All	All	All
Application	Apache	Tomcat	5.5.35	All	All	All
Application	Apache	Tomcat	5.5.4	All	All	All
Application	Apache	Tomcat	5.5.5	All	All	All
Application	Apache	Tomcat	5.5.6	All	All	All
Application	Apache	Tomcat	5.5.7	All	All	All
Application	Apache	Tomcat	5.5.8	All	All	All
Application	Apache	Tomcat	5.5.9	All	All	All
Application	Apache	Tomcat	6.0	All	All	All
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Application	Apache	Tomcat	6.0.0	alpha	All	All
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Application	Apache	Tomcat	6.0.1	alpha	All	All
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Application	Apache	Tomcat	6.0.16	All	All	All
Application	Apache	Tomcat	6.0.17	All	All	All
Application	Apache	Tomcat	6.0.18	All	All	All
Application	Apache	Tomcat	6.0.19	All	All	All
Application	Apache	Tomcat	6.0.2	All	All	All

Application	Apache	Tomcat	6.0.2	alpha	All	All
Application	Apache	Tomcat	6.0.2	beta	All	All
Application	Apache	Tomcat	6.0.20	All	All	All
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Application	Apache	Tomcat	6.0.27	All	All	All
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Application	Apache	Tomcat	6.0.3	All	All	All
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Application	Apache	Tomcat	6.0.6	All	All	All
Application	Apache	Tomcat	6.0.6	alpha	All	All
Application	Apache	Tomcat	6.0.7	All	All	All
Application	Apache	Tomcat	6.0.7	alpha	All	All
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Application	Apache	Tomcat	6.0.8	All	All	All
Application	Apache	Tomcat	6.0.8	alpha	All	All
Application	Apache	Tomcat	6.0.9	All	All	All
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Application	Apache	Tomcat	7.0.0	beta	All	All
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Application	Apache	Tomcat	7.0.16	All	All	All

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Application	Apache	Tomcat	7.0.23	All	All	All
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Application	Apache	Tomcat	7.0.4	beta	All	All
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Application	Apache	Tomcat	7.0.7	All	All	All
Application	Apache	Tomcat	7.0.8	All	All	All
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Application	Apache	Tomcat	5.5.13	All	All	All
Application	Apache	Tomcat	5.5.14	All	All	All
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Application	Apache	Tomcat	5.5.3	All	All	All
Application	Apache	Tomcat	5.5.30	All	All	All
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Application	Apache	Tomcat	5.5.32	All	All	All
Application	Apache	Tomcat	5.5.33	All	All	All
Application	Apache	Tomcat	5.5.34	All	All	All
Application	Apache	Tomcat	5.5.35	All	All	All
Application	Apache	Tomcat	5.5.4	All	All	All
Application	Apache	Tomcat	5.5.5	All	All	All
Application	Apache	Tomcat	5.5.6	All	All	All
Application	Apache	Tomcat	5.5.7	All	All	All
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Application	Apache	Tomcat	6.0.1	alpha	All	All
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Application	Apache	Tomcat	6.0.7	beta	All	All
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Application	Apache	Tomcat	6.0.9	beta	All	All
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Application	Apache	Tomcat	7.0.14	All	All	All
Application	Apache	Tomcat	7.0.15	All	All	All

Application	Apache	Tomcat	7.0.15	All	All	All
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Application	Apache	Tomcat	7.0.2	All	All	All
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Application	Apache	Tomcat	7.0.21	All	All	All
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Application	Apache	Tomcat	7.0.4	All	All	All
Application	Apache	Tomcat	7.0.4	beta	All	All
Application	Apache	Tomcat	7.0.5	All	All	All
Application	Apache	Tomcat	7.0.6	All	All	All
Application	Apache	Tomcat	7.0.7	All	All	All
Application	Apache	Tomcat	7.0.8	All	All	All
Application	Apache	Tomcat	7.0.9	All	All	All

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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.