CVE-2015-5038

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CVE-2015-5038

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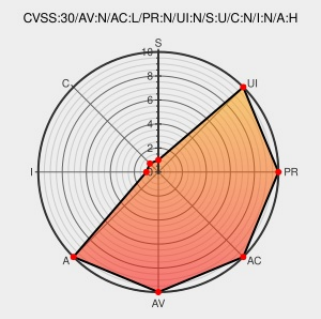

Certain versions of Connections from Ibm contain the following vulnerability:

IBM Connections 3.x before 3.0.1.1 CR3, 4.0 before CR4, 4.5 before CR5, and 5.0 before CR3 does not properly detect recursion during XML entity expansion, which allows remote attackers to cause a denial of service (CPU consumption and application crash) via a crafted XML document containing a large number of nested entity references, a similar issue to CVE-2003-1564.

CVE-2015-5038 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as HIGH severity.

CVSS3 Score: 7.5 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: 7.8 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
IBM Security Bulletin: IBM Connections Security Update (CVE-2015-5035, CVE-2015-5036,CVE-2015-5037,CVE-2015-5038) - United States	Vendor Advisory web.archive.org	CONFIRM www-01.ibm.com/support/docview.wss?

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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	Ibm	Connections	4.0	All	All	All
Application	Ibm	Connections	4.5	All	All	All
Application	Ibm	Connections	5.0	All	All	All
Application	Ibm	Connections	4.0	All	All	All
Application	Ibm	Connections	4.5	All	All	All
Application	Ibm	Connections	5.0	All	All	All
Application	Ibm	Connections	All	All	All	All

cpe:2.3:a:ibm:connections:4.0:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:connections:4.5:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:connections:5.0:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:connections:4.0:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:connections:4.5:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:connections:5.0:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:connections:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
/r/CVEWatch	CVE-2015-5038 (connections, connections;4.5)	2016-01-09 05:40:56
/r/CVEWatch	CVE-2015-5038 (connections, connections;4.5)	2016-01-09 04:40:20
/r/CVEWatch	CVE-2015-5038 (connections, connections;4.5)	2016-01-09

		03:40:38
/r/CVEWatch	CVE-2015-5038 (connections, connections;4.5)	2016-01-09 02:40:24
/r/CVEWatch	CVE-2015-5038 (connections, connections;4.5)	2016-01-09 01:40:27
/r/CVEWatch	CVE-2015-5038 (connections, connections;4.5)	2016-01-09 00:41:05
/r/CVEWatch	CVE-2015-5038 (connections, connections;4.5)	2016-01-08 23:41:02
/r/CVEWatch	CVE-2015-5038 (connections, connections;4.5)	2016-01-08 22:40:54
/r/CVEWatch	CVE-2015-5038 (connections, connections;4.5)	2016-01-08 21:40:35
/r/CVEWatch	CVE-2015-5038 (connections, connections;4.5)	2016-01-08 20:40:54
/r/CVEWatch	CVE-2015-5038 (connections, connections;4.5)	2016-01-08 19:40:44
/r/CVEWatch	CVE-2015-5038 (connections, connections;4.5)	2016-01-08 18:40:46
/r/CVEWatch	CVE-2015-5038 (connections, connections;4.5)	2016-01-08 17:40:53
/r/CVEWatch	CVE-2015-5038 (connections, connections;4.5)	2016-01-08 16:40:26
/r/CVEWatch	CVE-2015-5038 (connections, connections;4.5)	2016-01-08 15:40:48
/r/CVEWatch	CVE-2015-5038 (connections, connections;4.5)	2016-01-08 14:41:01

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