CVE-2015-7490

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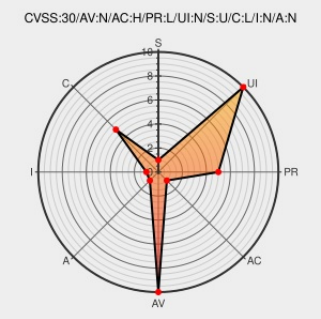
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Infosphere Information Server from Ibm contain the following vulnerability:

IBM InfoSphere Information Server 8.5 through FP3, 8.7 through FP2, 9.1 through 9.1.2.0, 11.3 through 11.3.1.2, and 11.5 allows remote authenticated users to bypass intended access restrictions via a modified cookie.

CVE-2015-7490 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as LOW severity.

CVSS3 Score: 3.1 - LOW

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

CVSS2 Score: 3.5 - LOW

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
IBM Security Bulletin: Insecure Transmission Vulnerability with IBM InfoSphere Information Server (CVE-2015-7490) - United States	Vendor Advisory, www-01.ibm.com, text/html	CONFIRM www-01.ibm.com/support/docview.wss?uid=swg21975827
IBM JR54787: TRANSPORT LAYER PROTECTION: INSECURE	Vendor Advisory	AIXAPAR JR54787

TRANSMISSION - United States	www-01.ibm.com text/html	
IBM InfoSphere Information Server Lets Remote Authenticated Users Hijack the Target User's Session - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1035125

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ibm	Infosphere Information Server	11.3	All	All	All
Application	Ibm	Infosphere Information Server	11.3.1	All	All	All
Application	Ibm	Infosphere Information Server	11.5	All	All	All
Application	Ibm	Infosphere Information Server	8.5	All	All	All
Application	Ibm	Infosphere Information Server	8.5.0.1	All	All	All
Application	Ibm	Infosphere Information Server	8.5.0.2	All	All	All
Application	Ibm	Infosphere Information Server	8.5.0.3	All	All	All
Application	Ibm	Infosphere Information Server	8.7	All	All	All
Application	Ibm	Infosphere Information Server	8.7.0.1	All	All	All
Application	Ibm	Infosphere Information Server	8.7.0.2	All	All	All
Application	Ibm	Infosphere Information Server	9.1	All	All	All
Application	Ibm	Infosphere Information Server	9.1.0.1	All	All	All
Application	Ibm	Infosphere Information Server	9.1.2	All	All	All
Application	Ibm	Infosphere Information Server	11.3	All	All	All
Application	Ibm	Infosphere Information Server	11.3.1	All	All	All
Application	Ibm	Infosphere Information Server	11.5	All	All	All
Application	Ibm	Infosphere Information Server	8.5	All	All	All
Application	Ibm	Infosphere Information Server	8.5.0.1	All	All	All
Application	Ibm	Infosphere Information Server	8.5.0.2	All	All	All
Application	Ibm	Infosphere Information Server	8.5.0.3	All	All	All
Application	Ibm	Infosphere Information Server	8.7	All	All	All
Application	Ibm	Infosphere Information Server	8.7.0.1	All	All	All
Application	Ibm	Infosphere Information Server	8.7.0.2	All	All	All
Application	Ibm	Infosphere Information Server	9.1	All	All	All
Application	Ibm	Infosphere Information Server	9.1.0.1	All	All	All

Application	Ibm	Infosphere Information Server	9.1.2	All	All	All

cpe:2.3:a:ibm:infosphere_information_server:11.3:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:11.3.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:11.5:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:8.5:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:8.5.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:8.5.0.2:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:8.5.0.3:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:8.7:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:8.7.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:8.7.0.2:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:9.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:9.1.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:9.1.2:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:11.3:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:11.3.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:11.5:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:8.5:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:8.5.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:8.5.0.2:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:8.5.0.3:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:8.7:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:8.7.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:8.7.0.2:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:9.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:9.1.0.1:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:infosphere_information_server:9.1.2:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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