



CVE-2018-1454

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CVE-2018-1454

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF

CVSS:30/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:N/A:N



Certain versions of [Infosphere Information Server](#) from [Ibm](#) contain the following vulnerability:

IBM InfoSphere Information Server 11.3, 11.5, and 11.7 could allow a remote attacker to obtain sensitive information, caused by the failure to properly enable HTTP Strict Transport Security. An attacker could exploit this vulnerability to obtain sensitive information using man in the middle techniques. IBM X-Force ID: 140089.

CVE-2018-1454 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [IBM](#) - **InfoSphere Information Server** version **11.3**

Affected Vendor/Software: [IBM](#) - **InfoSphere Information Server** version **11.5**

Affected Vendor/Software: [IBM](#) - **InfoSphere Information Server** version **11.7**

CVSS3 Score: **5.9 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
IBM InfoSphere Information Server HTTP STS Flaw Lets Remote Users Obtain Potentially Sensitive Information on the Target System - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	 SECTrack 1041038
IBM X-Force Exchange	Third Party Advisory VDB Entry exchange.xforce.ibmcloud.com text/html	 XF ibm-infosphere-cve20181454-info-disc(140089)
Security Bulletin: A vulnerability in IBM InfoSphere Information Server allows a remote attacker to obtain sensitive information (CVE-2018-1454)	Vendor Advisory www.ibm.com text/html	 CONFIRM www.ibm.com/support/docview.wss?uid=swg22015222

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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	Infosphere Information Server	11.3	All	All	All
Application	ibm	Infosphere Information Server	11.5	All	All	All
Application	ibm	Infosphere Information Server	11.7	All	All	All
Application	ibm	Infosphere Information Server	11.3	All	All	All
Application	ibm	Infosphere Information Server	11.5	All	All	All
Application	ibm	Infosphere Information Server	11.7	All	All	All
cpe:2.3:a:ibm:infosphere_information_server:11.3:*:*:*:*:*:						
cpe:2.3:a:ibm:infosphere_information_server:11.5:*:*:*:*:*:						
cpe:2.3:a:ibm:infosphere_information_server:11.7:*:*:*:*:*:						
cpe:2.3:a:ibm:infosphere_information_server:11.3:*:*:*:*:*:						
cpe:2.3:a:ibm:infosphere_information_server:11.5:*:*:*:*:*:						
cpe:2.3:a:ibm:infosphere_information_server:11.7:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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