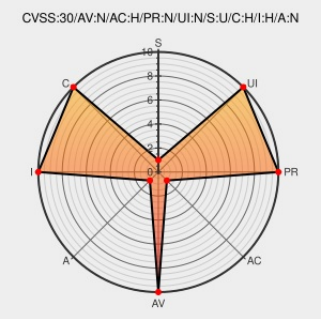
CVE-2018-1509

Published on: 10/02/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:31 PM UTC

CVE-2018-1509

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



Certain versions of Security Guardium from Ibm contain the following vulnerability:

IBM Security Guardium EcoSystem 10.5 does not validate, or incorrectly validates, a certificate.This weakness might allow an attacker to spoof a trusted entity by using a man-in-the-middle (MITM) attack. The software might connect to a malicious host while believing it is a trusted host, or the software might be deceived into accepting spoofed data that appears to originate from a trusted host. IBM X-Force ID: 141417.

CVE-2018-1509 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **IBM** - **Security Guardium** version **10.5**

CVSS3 Score: 7.4 - HIGH

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

CVSS2 Score: 5.8 - MEDIUM

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

CVE References

Description	Tags	Link

Security Bulletin: IBM Security Guardium is affected by a Improper Certificate Validation vulnerability	Vendor Advisory www.ibm.com text/html	CONFIRM www.ibm.com/support/docview.wss?uid=ibm10730321
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	XF ibm-guardium-cve20181509-cert-validation(141417)
IBM Security Guardium Certificate Validation Flaw Lets Remote Users Spoof Servers - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	SECTRACK 1041759

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ibm	Security Guardium	10.5	All	All	All
Application	Ibm	Security Guardium	10.5	All	All	All

cpe:2.3:a:ibm:security_guardium:10.5:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:security_guardium:10.5:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→