



CVE-2018-1814

Published on: 12/13/2018 12:00:00 AM UTC

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

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[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

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



Certain versions of [Security Access Manager](#) from [Ibm](#) contain the following vulnerability:

IBM Security Access Manager Appliance 9.0.1.0, 9.0.2.0, 9.0.3.0, 9.0.4.0, and 9.0.5.0 uses weaker than expected cryptographic algorithms that could allow an attacker to decrypt highly sensitive information. IBM X-Force ID: 150018.

CVE-2018-1814 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [IBM](#) - **Security Access Manager Appliance** version **9.0.1.0**

Affected Vendor/Software: [IBM](#) - **Security Access Manager Appliance** version **9.0.2.0**

Affected Vendor/Software: [IBM](#) - **Security Access Manager Appliance** version **9.0.3.0**

Affected Vendor/Software: [IBM](#) - **Security Access Manager Appliance** version **9.0.4.0**

Affected Vendor/Software: [IBM](#) - **Security Access Manager Appliance** version **9.0.5.0**

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	HIGH	NONE	NONE

CVSS2 Score: **5 - MEDIUM**

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

PARTIAL

NONE

NONE

CVE References

Description	Tags	Link
Security Bulletin: Multiple Security vulnerabilities have been fixed in the IBM Security Access Manager Appliance	Patch Vendor Advisory www.ibm.com text/html	 CONFIRM www.ibm.com/support/docview.wss?uid=ibm10787785
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	 XF ibm-sam-cve20181814-info-disc(150018)

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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	Security Access Manager	All	All	All	All
<code>cpe:2.3:a:ibm:security_access_manager:*:*:*:*:*:*</code>						

No vendor comments have been submitted for this CVE

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