

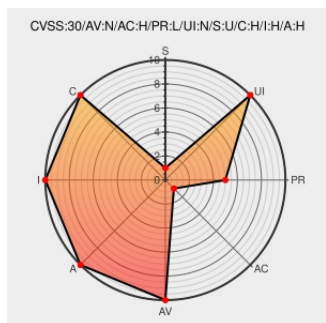


CVE-2018-1850

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CVE-2018-1850

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

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

IBM Security Access Manager Appliance 9.0.3.1, 9.0.4.0 and 9.0.5.0 could allow unauthorized administration operations when Advanced Access Control services are running. IBM X-Force ID: 150998.

CVE-2018-1850 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 **9.0.3.1**

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	HIGH	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **8.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	 XF ibm-sam-cve20181850-auth-bypass(150998)
IBM Security Access Manager Lets Remote Authenticated Users Gain Elevated Privileges When Advanced Access Control Services are Running - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	 SECTrack 1042036
Security Bulletin: IBM Security Access Manager Appliance is affected by a security vulnerability (CVE-2018-1850)	Vendor Advisory www.ibm.com text/html	 CONFIRM www.ibm.com/support/docview.wss?uid=ibm10734555

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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	9.0.3.1	All	All	All
Application	ibm	Security Access Manager	9.0.4.0	All	All	All
Application	ibm	Security Access Manager	9.0.5.0	All	All	All
Application	ibm	Security Access Manager	9.0.3.1	All	All	All
Application	ibm	Security Access Manager	9.0.4.0	All	All	All
Application	ibm	Security Access Manager	9.0.5.0	All	All	All
cpe:2.3:a:ibm:security_access_manager:9.0.3.1:*:*:*:*:*:						
cpe:2.3:a:ibm:security_access_manager:9.0.4.0:*:*:*:*:*:						
cpe:2.3:a:ibm:security_access_manager:9.0.5.0:*:*:*:*:*:						
cpe:2.3:a:ibm:security_access_manager:9.0.3.1:*:*:*:*:*:						
cpe:2.3:a:ibm:security_access_manager:9.0.4.0:*:*:*:*:*:						
cpe:2.3:a:ibm:security_access_manager:9.0.5.0:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

[← Previous ID](#)

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