



CVE-2016-5971

Published on: 09/25/2016 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:09 PM UTC

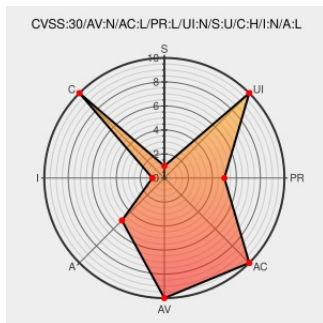
CVE-2016-5971

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Security Privileged Identity Manager Virtual Appliance](#) from [Ibm](#) contain the following vulnerability:

IBM Security Privileged Identity Manager (ISPIIM) Virtual Appliance 2.x before 2.0.2 FP8 allows remote authenticated users to read arbitrary files or cause a denial of service (memory consumption) via an XML document containing an external entity declaration in conjunction with an entity reference, related to an XML External Entity (XXE) issue.

CVE-2016-5971 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.1 - HIGH**

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

CVSS2 Score: **5.5 - MEDIUM**

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

CVE References

Description	Tags	Link
IBM Security Bulletin: Multiple Security Vulnerabilities fixed in IBM Security Privileged Identity Manager - United States	Patch Vendor Advisory www-01.ibm.com	CONFIRM www-01.ibm.com/support/docview.wss?uid=swg21989205

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IBM Security Privileged Identity Manager XML External Entity Denial of Service Vulnerability

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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 Privileged Identity Manager Virtual Appliance	All	All	All	All
cpe:2.3:a:ibm:security_privileged_identity_manager_virtual_appliance:*.***:*.***:*						

No vendor comments have been submitted for this CVE

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