



CVE-2018-1730

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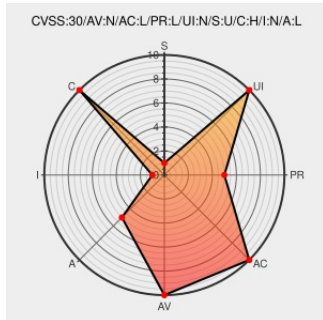
CVE-2018-1730

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Qradar Security Information And Event Manager](#) from [Ibm](#) contain the following vulnerability:

IBM QRadar SIEM 7.2 and 7.3 is vulnerable to a XML External Entity Injection (XXE) attack when processing XML data. A remote attacker could exploit this vulnerability to expose sensitive information or consume memory resources. IBM X-Force ID: 147709.

CVE-2018-1730 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [IBM](#) - **QRadar SIEM** version **7.2**

Affected Vendor/Software: [IBM](#) - **QRadar SIEM** version **7.3**

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
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Security Bulletin:
IBM QRadar SIEM
is vulnerable to XML
External Entity
Injection (CVE-
2018-1730)

Vendor Advisory

www.ibm.com

text/html

CONFIRM

www.ibm.com/support/docview.wss?uid=ibm10742741&myns=swgoth&mynp=OCSSBQAC&mync=E&cm_sp=swgoth-_OCSSBQAC-_E

IBM X-Force
Exchange

VDB Entry

Vendor Advisory

exchange.xforce.ibmcloud.com

text/html

XF

ibm-gradar-cve20181730-xxe(147709)

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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	Qradar Security Information And Event Manager	7.2.8	p13	All	All
Application	ibm	Qradar Security Information And Event Manager	7.3.1	p6	All	All
Application	ibm	Qradar Security Information And Event Manager	7.2.8	p13	All	All
Application	ibm	Qradar Security Information And Event Manager	7.3.1	p6	All	All
Application	ibm	Qradar Security Information And Event Manager	All	All	All	All
Application	ibm	Qradar Security Information And Event Manager	All	All	All	All
cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.2.8:p13:*****:						
cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.3.1:p6:*****:						
cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.2.8:p13:*****:						
cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.3.1:p6:*****:						
cpe:2.3:a:ibm:qradar_security_information_and_event_manager:*****:						
cpe:2.3:a:ibm:qradar_security_information_and_event_manager:*****:						

No vendor comments have been submitted for this CVE

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CVE.report and Source URL Uptime Status [status.cve.report](#)