

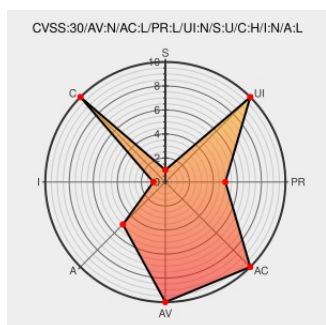


CVE-2018-1607

Published on: 09/25/2018 12:00:00 AM UTC

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CVE-2018-1607

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

Certain versions of [Rational Engineering Lifecycle Manager](#) from [Ibm](#) contain the following vulnerability:

IBM Rational Engineering Lifecycle Manager 5.0 through 5.02 and 6.0 through 6.0.6 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: 143797.

CVE-2018-1607 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

Security Bulletin: Multiple Security vulnerabilities affect Rational Engineering Lifecycle Manager

[Vendor Advisory](#)
[www.ibm.com](#)
[text/html](#)

[CONFIRM](#)
[www.ibm.com/support/docview.wss?uid=ibm10731511](#)

IBM X-Force Exchange

VDB Entry

Vendor Advisory

exchange.xforce.ibmcloud.com

text/html

 XF ibm-relm-cve20181607-
xxe(143797)

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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	Rational Engineering Lifecycle Manager	All	All	All	All
Application	ibm	Rational Engineering Lifecycle Manager	All	All	All	All

cpe:2.3:a:ibm:rational_engineering_lifecycle_manager:*****:

cpe:2.3:a:ibm:rational_engineering_lifecycle_manager:*****:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→