

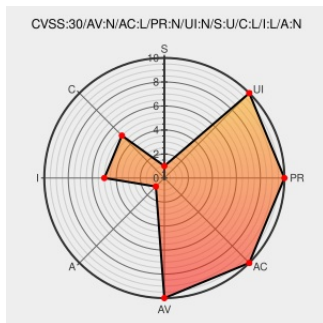


# CVE-2018-1539

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

Last Modified on: 03/23/2021 11:24:32 PM UTC

## CVE-2018-1539

[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 could allow remote attackers to bypass authentication via a direct request or forced browsing to a page other than URL intended. IBM X-Force ID: 142561.

CVE-2018-1539 has been assigned by [psirt@us.ibm.com](mailto:psirt@us.ibm.com) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

| Attack Vector    | Attack Complexity      | Privileges Required | User Interaction    |
|------------------|------------------------|---------------------|---------------------|
| <b>NETWORK</b>   | <b>LOW</b>             | <b>NONE</b>         | <b>NONE</b>         |
| Scope            | Confidentiality Impact | Integrity Impact    | Availability Impact |
| <b>UNCHANGED</b> | <b>LOW</b>             | <b>LOW</b>          | <b>NONE</b>         |

CVSS2 Score: **6.4 - MEDIUM**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>NETWORK</b>         | <b>LOW</b>        | <b>NONE</b>         |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>PARTIAL</b>         | <b>PARTIAL</b>    | <b>NONE</b>         |

## CVE References

| Description          | Tags                                                                                                                                      | Link                                                            |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| IBM X-Force Exchange | <a href="#">VDB Entry</a><br><a href="#">Vendor Advisory</a><br><a href="#">exchange.xforce.ibmcloud.com</a><br><a href="#">text/html</a> | <a href="#">XF ibm-relm-cve20181539-forced-browsing(142561)</a> |

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

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to [comment@cve.report](mailto:comment@cve.report).

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 →