



CVE-2012-4858

Published on: 03/02/2013 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:16 PM UTC

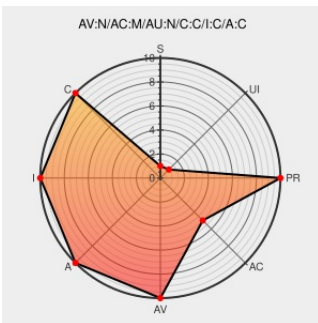
CVE-2012-4858

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of **Cognos Business Intelligence** from **Ibm** contain the following vulnerability:

IBM Cognos Business Intelligence (BI) 8.4.1 before IF1, 10.1 before IF2, 10.1.1 before IF2, and 10.2 before IF1 does not properly validate Java serialized input, which allows remote attackers to execute arbitrary commands via unspecified vectors.

CVE-2012-4858 has been assigned by psirt@us.ibm.com to track the vulnerability

CVSS2 Score: **9.3 - HIGH**

Access
Vector

Access
Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

COMPLETE

COMPLETE

COMPLETE

CVE References

Description

Tags

Link

Security Bulletin: Multiple vulnerabilities in IBM Cognos BI 8.4.1, 10.1, 10.1.1 and 10.2 (CVE-2011-3026, CVE-2011-4858, CVE-2012-0498, CVE-2012-2177, CVE-2012-2193, CVE-2012-4835, CVE-2012-4836, CVE-2012-4837, CVE-2012-4840, CVE-2012-4858, CVE-2012-5081)

[www-01.ibm.com](http://www-01.ibm.com/text/html)
[text/html](http://www-01.ibm.com/text/html)

CONFIRM www-01.ibm.com/support/docview.wss?uid=swg21626697

IBM X-Force Exchange

exchange.xforce.ibmcloud.com
[text/html](https://exchange.xforce.ibmcloud.com/text/html)

XF [cognost-bi-java-com-execution\(79801\)](https://cognost-bi-java-com-execution(79801))

IBM Cognos Business Intelligence Interim Fixes for Security Exposure

[www-01.ibm.com](http://www-01.ibm.com/text/html)
[text/html](http://www-01.ibm.com/text/html)

CONFIRM www-01.ibm.com/support/docview.wss?uid=swg24034373

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.org

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	ibm	Cognos Business Intelligence	10.1	All	All	All
Application	ibm	Cognos Business Intelligence	10.1.1	All	All	All
Application	ibm	Cognos Business Intelligence	10.2	All	All	All
Application	ibm	Cognos Business Intelligence	8.4.1	All	All	All
Application	ibm	Cognos Business Intelligence	10.1	All	All	All
Application	ibm	Cognos Business Intelligence	10.1.1	All	All	All
Application	ibm	Cognos Business Intelligence	10.2	All	All	All
Application	ibm	Cognos Business Intelligence	8.4.1	All	All	All

cpe:2.3:a:ibm:cognos_business_intelligence:10.1:*:*:*:*:*:

cpe:2.3:a:ibm:cognos_business_intelligence:10.1.1:*:*:*:*:*:

cpe:2.3:a:ibm:cognos_business_intelligence:10.2:*:*:*:*:*:

cpe:2.3:a:ibm:cognos_business_intelligence:8.4.1:*:*:*:*:*:

cpe:2.3:a:ibm:cognos_business_intelligence:10.1:*:*:*:*:*:

cpe:2.3:a:ibm:cognos_business_intelligence:10.1.1:*:*:*:*:*:

cpe:2.3:a:ibm:cognos_business_intelligence:10.2:*:*:*:*:*:

cpe:2.3:a:ibm:cognos_business_intelligence:8.4.1:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID →

© CVE.report 2023   |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

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