

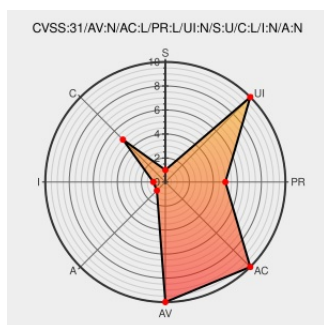


# CVE-2012-3340

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## CVE-2012-3340

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

Certain versions of **InfoSphere Guardium** from **IBM** contain the following vulnerability:

IBM InfoSphere Guardium 8.0, 8.01, and 8.2 is vulnerable to XML external entity injection, caused by improper validation of user-supplied input. A remote authenticated attacker could exploit this vulnerability to obtain sensitive information. IBM X-Force ID: 78291.

CVE-2012-3340 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [IBM](#) - **InfoSphere Guardium** version **8.0**

Affected Vendor/Software: [IBM](#) - **InfoSphere Guardium** version **8.01**

Affected Vendor/Software: [IBM](#) - **InfoSphere Guardium** version **8.2**

CVSS3 Score: **4.3 - MEDIUM**

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

CVSS2 Score: **4 - MEDIUM**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>NETWORK</b>         | <b>LOW</b>        | <b>SINGLE</b>       |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>PARTIAL</b>         | <b>NONE</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 infosphere-guardium-xxe-injection (78291)</a>               |
| IBM notice: The page you requested cannot be displayed | <a href="#">Broken Link</a><br><a href="#">www-01.ibm.com</a><br><a href="#">text/html</a><br><a href="#">Inactive Link</a> <a href="#">Not Archived</a> |  <a href="#">CONFIRM www-01.ibm.com/support/docview.wss?uid=swg21611128</a> |

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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                                         | <a href="#">Ibm</a> | <a href="#">Infosphere Guardium</a> | 8.0     | All    | All     | All      |
| Application                                         | <a href="#">Ibm</a> | <a href="#">Infosphere Guardium</a> | 8.0.1   | All    | All     | All      |
| Application                                         | <a href="#">Ibm</a> | <a href="#">Infosphere Guardium</a> | 8.2     | All    | All     | All      |
| Application                                         | <a href="#">Ibm</a> | <a href="#">Infosphere Guardium</a> | 8.0     | All    | All     | All      |
| Application                                         | <a href="#">Ibm</a> | <a href="#">Infosphere Guardium</a> | 8.0.1   | All    | All     | All      |
| Application                                         | <a href="#">Ibm</a> | <a href="#">Infosphere Guardium</a> | 8.2     | All    | All     | All      |
| cpe:2.3:a:ibm:infosphere_guardium:8.0:*****:.*:.*   |                     |                                     |         |        |         |          |
| cpe:2.3:a:ibm:infosphere_guardium:8.0.1:*****:.*:.* |                     |                                     |         |        |         |          |
| cpe:2.3:a:ibm:infosphere_guardium:8.2:*****:.*:.*   |                     |                                     |         |        |         |          |
| cpe:2.3:a:ibm:infosphere_guardium:8.0:*****:.*:.*   |                     |                                     |         |        |         |          |
| cpe:2.3:a:ibm:infosphere_guardium:8.0.1:*****:.*:.* |                     |                                     |         |        |         |          |
| cpe:2.3:a:ibm:infosphere_guardium:8.2:*****:.*:.*   |                     |                                     |         |        |         |          |

No vendor comments have been submitted for this CVE

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