



# CVE-2018-20171

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## CVE-2018-20171

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

Certain versions of **Nagios Xi** from **Nagios** contain the following vulnerability:

An issue was discovered in Nagios XI before 5.5.8. The url parameter of `rss_dashlet/magpierss/scripts/magpie_simple.php` is not filtered, resulting in an XSS vulnerability.

CVE-2018-20171 has been assigned by [M](#) [cve@mitre.org](mailto:cve@mitre.org) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.1 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

## CVE References

| Description                                     | Tags                                                                                           | Link                                                                                                                                      |
|-------------------------------------------------|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Nagios XI Change Log - Nagios                   | <a href="#">Vendor Advisory</a><br><a href="#">www.nagios.com</a><br><a href="#">text/html</a> | <a href="#">N</a> MISC <a href="http://www.nagios.com/downloads/nagios-xi/change-log/">www.nagios.com/downloads/nagios-xi/change-log/</a> |
| Nagios XI <=5.7 Reflect XSS#1 - Knownsec Seebug | <a href="#">Exploit</a>                                                                        | <a href="#">M</a> MISC <a href="http://www.seebug.org/vuldb/ssvid-97713">www.seebug.org/vuldb/ssvid-97713</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="#">Nagios</a> | <a href="#">Nagios Xi</a> | All     | All    | All     | All      |
| Application                       | <a href="#">Nagios</a> | <a href="#">Nagios Xi</a> | All     | All    | All     | All      |
| cpe:2.3:a:nagios:nagios_xi:*****: |                        |                           |         |        |         |          |
| cpe:2.3:a:nagios:nagios_xi:*****: |                        |                           |         |        |         |          |

No vendor comments have been submitted for this CVE

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