



# CVE-2017-15137

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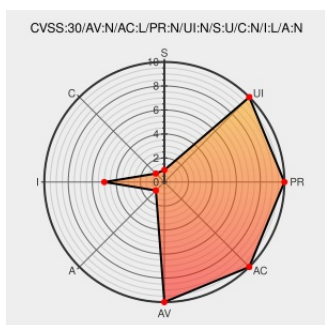
## CVE-2017-15137

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [OpenShift](#) from [Redhat](#) contain the following vulnerability:

The OpenShift image import whitelist failed to enforce restrictions correctly when running commands such as "oc tag", for example. This could allow a user with access to OpenShift to run images from registries that should not be allowed.

CVE-2017-15137 has been assigned by [secalert@redhat.com](mailto:secalert@redhat.com) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **[UNKNOWN]** - **atomic-openshift** version = n/a

CVSS3 Score: **5.3 - 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>NONE</b>            | <b>LOW</b>          | <b>NONE</b>         |

CVSS2 Score: **5 - MEDIUM**

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

## CVE References

| Description                                                                                                                                   | Tags                                                             | Link                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| 1566191 – (CVE-2017-15137) CVE-2017-15137 atomic-openshift: image import whitelist can be bypassed by creating an imagestream or using oc tag | <a href="#">bugzilla.redhat.com</a><br><a href="#">text/html</a> | <b>MISC</b><br><a href="https://bugzilla.redhat.com/show_bug.cgi?id=1566191">bugzilla.redhat.com/show_bug.cgi?id=1566191</a> |

Red Hat Customer Portal

Vendor Advisory

access.redhat.com

text/html

 REDHAT RHBA-2018:0489

CVE-2017-15137 - Red Hat Customer Portal

access.redhat.com

text/html

 MISC  
access.redhat.com/security/cve/CVE-2017-15137

1566191 – (CVE-2017-15137) CVE-2017-15137 atomic-openshift: image import whitelist can be bypassed by creating an imagestream or using oc tag

Issue Tracking

Vendor Advisory

bugzilla.redhat.com

text/html

 CONFIRM  
bugzilla.redhat.com/show\_bug.cgi?id=CVE-2017-15137

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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                                                  | Redhat | Openshift                    | -       | All    | All     | All      |
| Application                                                  | Redhat | Openshift                    | -       | All    | All     | All      |
| Application                                                  | Redhat | Openshift Container Platform | 3.9     | All    | All     | All      |
| Application                                                  | Redhat | Openshift Container Platform | 3.9     | All    | All     | All      |
| cpe:2.3:a:redhat:openshift:-:*:*:*:*:*:                      |        |                              |         |        |         |          |
| cpe:2.3:a:redhat:openshift:-:*:*:*:*:*:                      |        |                              |         |        |         |          |
| cpe:2.3:a:redhat:openshift_container_platform:3.9:*:*:*:*:*: |        |                              |         |        |         |          |
| cpe:2.3:a:redhat:openshift_container_platform:3.9:*:*:*:*:*: |        |                              |         |        |         |          |

No vendor comments have been submitted for this CVE