

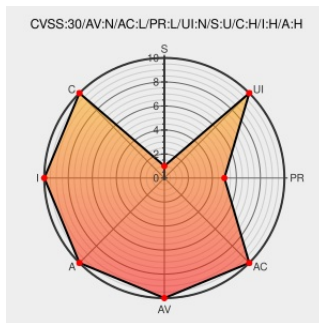


CVE-2016-7071

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CVE-2016-7071

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

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

It was found that the CloudForms before 5.6.2.2, and 5.7.0.7 did not properly apply permissions controls to VM IDs passed by users. A remote, authenticated attacker could use this flaw to execute arbitrary VMs on systems managed by CloudForms if they know the ID of the VM.

CVE-2016-7071 has been assigned by [secalert@redhat.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Red Hat** - **CFME** version **5.6.2.2**

Affected Vendor/Software: **Red Hat** - **CFME** version **5.7.0.7**

CVSS3 Score: **8.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **9 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Taas	Link
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Red Hat Customer Portal

Vendor Advisory

web.archive.org

text/html

Inactive Link

Not Archived

 REDHAT RHSA-2016:2091

1383124 – (CVE-2016-7071) CVE-2016-7071 CFME: bypass authorization by altering VM ID

Issue Tracking

Vendor Advisory

bugzilla.redhat.com

text/html

 CONFIRM
bugzilla.redhat.com/show_bug.cgi?id=CVE-2016-7071

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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	Cloudforms	4.1	All	All	All
Application	Redhat	Cloudforms	4.1	All	All	All
Application	Redhat	Cloudforms Management Engine	All	All	All	All
Application	Redhat	Cloudforms Management Engine	All	All	All	All

cpe:2.3:a:redhat:cloudforms:4.1:*****:

cpe:2.3:a:redhat:cloudforms:4.1:*****:

cpe:2.3:a:redhat:cloudforms_management_engine:*****:

cpe:2.3:a:redhat:cloudforms_management_engine:*****:

No vendor comments have been submitted for this CVE

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