



CVE-2017-12191

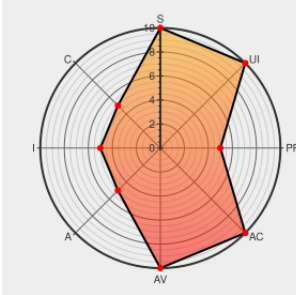
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CVE-2017-12191

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

CVSS:30/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:L/A:L



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

A flaw was found in the CloudForms account configuration when using VMware. By default, a shared account is used that has privileged access to VMRC (VMWare Remote Console) functions that may not be appropriate for users of CloudForms (and thus this account). An attacker could use this vulnerability to view and make changes to

settings in the VMRC and virtual machines controlled by it that they should not have access to.

CVE-2017-12191 has been assigned by [secalert@redhat.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Red Hat, Inc. - CloudForms** version = **Through 5.9**

CVSS3 Score: **7.4 - HIGH**

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

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Red Hat Customer Portal	Patch Vendor Advisory access.redhat.com text/html	 REDHAT RHSA-2018:0374
CVE-2017-12191 - Red Hat Customer Portal	access.redhat.com text/html	 MISC access.redhat.com/security/cve/CVE-2017-12191
1500517 – (CVE-2017-12191) CVE-2017-12191 CFME: VMRC plugin console grants users administrative access	Issue Tracking Vendor Advisory bugzilla.redhat.com text/html	 CONFIRM bugzilla.redhat.com/show_bug.cgi?id=1500517

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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	4.5	All	All	All
Application	Redhat	Cloudforms	4.5	All	All	All
cpe:2.3:a:redhat:cloudforms:4.5:*:*:*:*:*:						
cpe:2.3:a:redhat:cloudforms:4.5:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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