



CVE-2017-4943

Published on: 12/20/2017 12:00:00 AM UTC

Last Modified on: 08/24/2021 10:44:00 AM UTC

CVE-2017-4943

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

Certain versions of [Vcenter Server](#) from [Vmware](#) contain the following vulnerability:

VMware vCenter Server Appliance (vCSA) (6.5 before 6.5 U1d) contains a local privilege escalation vulnerability via the 'showlog' plugin. Successful exploitation of this issue could result in a low privileged user gaining root level privileges over the appliance base OS.

CVE-2017-4943 has been assigned by [vmw](#) security@vmware.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [vmw](#) **VMware - vCenter Server Appliance (vCSA)** version **6.5 before 6.5 U1d**

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **7.2 - HIGH**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
VMSA-2017-0021	Patch	vmw CONFIRM

VMware vCenter Server Appliance Bug in 'showlog' Plugin Lets Local Users Obtain Root Privileges - SecurityTracker

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Vmware	Vcenter Server	6.5	a	All	All
Application	Vmware	Vcenter Server	6.5	b	All	All
Application	Vmware	Vcenter Server	6.5	c	All	All
Application	Vmware	Vcenter Server	6.5	d	All	All
Application	Vmware	Vcenter Server	6.5	e	All	All
Application	Vmware	Vcenter Server	6.5	f	All	All
Application	Vmware	Vcenter Server	6.5	u1	All	All
Application	Vmware	Vcenter Server	6.5	u1b	All	All
Application	Vmware	Vcenter Server	6.5	u1c	All	All
Application	Vmware	Vcenter Server	6.5	update1	All	All
Application	Vmware	Vcenter Server	6.5	update1b	All	All
Application	Vmware	Vcenter Server	6.5	update1c	All	All
Application	Vmware	Vcenter Server	6.5	a	All	All
Application	Vmware	Vcenter Server	6.5	b	All	All
Application	Vmware	Vcenter Server	6.5	c	All	All
Application	Vmware	Vcenter Server	6.5	d	All	All
Application	Vmware	Vcenter Server	6.5	e	All	All
Application	Vmware	Vcenter Server	6.5	f	All	All
Application	Vmware	Vcenter Server	6.5	u1	All	All
Application	Vmware	Vcenter Server	6.5	u1b	All	All
Application	Vmware	Vcenter Server	6.5	u1c	All	All

cpe:2.3:a:vmware:vcenter_server:6.5:a:*****:

cpe:2.3:a:vmware:vcenter_server:6.5:b:*****:

cpe:2.3:a:vmware:vcenter_server:6.5:c:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:d:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:e:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:f:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:u1:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:u1b:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:u1c:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:update1:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:update1b:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:update1c:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:a:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:b:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:c:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:d:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:e:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:f:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:u1:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:u1b:~::~~::~~::~~::~~::~~::
cpe:2.3:a:vmware:vcenter_server:6.5:u1c:~::~~::~~::~~::~~::~~::

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID →](#)