CVE-2016-5328

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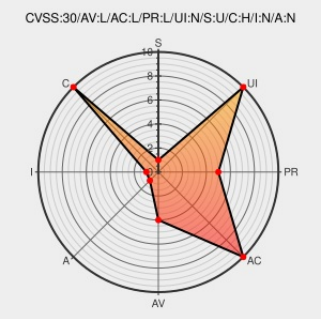
CVE-2016-5328

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Mac Os X from Apple contain the following vulnerability:

VMware Tools 9.x and 10.x before 10.1.0 on OS X, when System Integrity Protection (SIP) is enabled, allows local users to determine kernel memory addresses and bypass the kASLR protection mechanism via unspecified vectors.

CVE-2016-5328 has been assigned by cve@mitre.org to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 5.5 - MEDIUM

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

CVSS2 Score: 2.1 - LOW

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
VMware Tools CVE-2016-5328 Local Information Disclosure Vulnerability	Third Party Advisory VDB Entry cve.report (archive) text/html	BID 93886

VMware Tools on Mac OS X Virtual Machines Information Disclosure Bug Lets Local Users Bypass Security Restrictions on the Target System - SecurityTracker	www.securitytracker.com text/html	SECTRACK 1037102
VMSA-2016-0017	Vendor Advisory www.vmware.com text/html	CONFIRM www.vmware.com/security/advisories/VMSA-2016-0017.html

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All
Application	Vmware	Tools	10.0.0	All	All	All
Application	Vmware	Tools	10.0.5	All	All	All
Application	Vmware	Tools	10.0.6	All	All	All
Application	Vmware	Tools	9.0.0	All	All	All
Application	Vmware	Tools	9.0.1	All	All	All
Application	Vmware	Tools	9.0.10	All	All	All
Application	Vmware	Tools	9.0.11	All	All	All
Application	Vmware	Tools	9.0.12	All	All	All
Application	Vmware	Tools	9.0.13	All	All	All
Application	Vmware	Tools	9.0.15	All	All	All
Application	Vmware	Tools	9.0.16	All	All	All
Application	Vmware	Tools	9.0.17	All	All	All
Application	Vmware	Tools	9.0.5	All	All	All
Application	Vmware	Tools	9.10.0	All	All	All
Application	Vmware	Tools	9.10.1	All	All	All
Application	Vmware	Tools	9.10.5	All	All	All
Application	Vmware	Tools	9.4.0	All	All	All
Application	Vmware	Tools	9.4.10	All	All	All
Application	Vmware	Tools	9.4.11	All	All	All
Application	Vmware	Tools	9.4.12	All	All	All
Application	Vmware	Tools	9.4.15	All	All	All

Application	Vmware	Tools	9.4.5	All	All	All
Application	Vmware	Tools	10.0.0	All	All	All
Application	Vmware	Tools	10.0.5	All	All	All
Application	Vmware	Tools	10.0.6	All	All	All
Application	Vmware	Tools	9.0.0	All	All	All
Application	Vmware	Tools	9.0.1	All	All	All
Application	Vmware	Tools	9.0.10	All	All	All
Application	Vmware	Tools	9.0.11	All	All	All
Application	Vmware	Tools	9.0.12	All	All	All
Application	Vmware	Tools	9.0.13	All	All	All
Application	Vmware	Tools	9.0.15	All	All	All
Application	Vmware	Tools	9.0.16	All	All	All
Application	Vmware	Tools	9.0.17	All	All	All
Application	Vmware	Tools	9.0.5	All	All	All
Application	Vmware	Tools	9.10.0	All	All	All
Application	Vmware	Tools	9.10.1	All	All	All
Application	Vmware	Tools	9.10.5	All	All	All
Application	Vmware	Tools	9.4.0	All	All	All
Application	Vmware	Tools	9.4.10	All	All	All
Application	Vmware	Tools	9.4.11	All	All	All
Application	Vmware	Tools	9.4.12	All	All	All
Application	Vmware	Tools	9.4.15	All	All	All
Application	Vmware	Tools	9.4.5	All	All	All
Application	Vmware	Tools	All	All	All	All

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No vendor comments have been submitted for this CVE

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