



CVE-2017-4924

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Summary

CVE	CVE-2017-4924
State	PUBLIC
Assigner	security@vmware.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-09-15 13:29:00 UTC
Updated	2022-02-03 19:44:00 UTC
Description	VMware ESXi (ESXi 6.5 without patch ESXi650-201707101-SG), Workstation (12.x before 12.5.7) and Fusion (8.x before 8

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Vmware	Esxi	6.5	All	All	All
Operating System	Vmware	Esxi	6.5	-	All	All
Operating System	Vmware	Esxi	6.5	650-201701001	All	All
Operating System	Vmware	Esxi	6.5	650-201703001	All	All
Operating System	Vmware	Esxi	6.5	650-201703002	All	All
Operating System	Vmware	Esxi	6.5	650-201704001	All	All
Operating System	Vmware	Esxi	6.5	All	All	All
Application	Vmware	Fusion	All	All	All	All
Application	Vmware	Fusion	8.0.0	All	All	All
Application	Vmware	Fusion	8.0.1	All	All	All
Application	Vmware	Fusion	8.0.2	All	All	All
Application	Vmware	Fusion	8.1.0	All	All	All
Application	Vmware	Fusion	8.1.1	All	All	All
Application	Vmware	Fusion	8.5.0	All	All	All
Application	Vmware	Fusion	8.5.1	All	All	All
Application	Vmware	Fusion	8.5.2	All	All	All
Application	Vmware	Fusion	8.5.3	All	All	All

Application	Vmware	Fusion	8.5.4	All	All	All
Application	Vmware	Fusion	8.5.5	All	All	All
Application	Vmware	Fusion	8.5.6	All	All	All
Application	Vmware	Fusion	8.5.7	All	All	All
Application	Vmware	Fusion	8.0.0	All	All	All
Application	Vmware	Fusion	8.0.1	All	All	All
Application	Vmware	Fusion	8.0.2	All	All	All
Application	Vmware	Fusion	8.1.0	All	All	All
Application	Vmware	Fusion	8.1.1	All	All	All
Application	Vmware	Fusion	8.5.0	All	All	All
Application	Vmware	Fusion	8.5.1	All	All	All
Application	Vmware	Fusion	8.5.2	All	All	All
Application	Vmware	Fusion	8.5.3	All	All	All
Application	Vmware	Fusion	8.5.4	All	All	All
Application	Vmware	Fusion	8.5.5	All	All	All
Application	Vmware	Fusion	8.5.6	All	All	All
Application	Vmware	Fusion	8.5.7	All	All	All
Application	Vmware	Workstation Pro	All	All	All	All
Application	Vmware	Workstation Pro	12.0.0	All	All	All
Application	Vmware	Workstation Pro	12.0.1	All	All	All
Application	Vmware	Workstation Pro	12.1.0	All	All	All
Application	Vmware	Workstation Pro	12.1.1	All	All	All
Application	Vmware	Workstation Pro	12.5.0	All	All	All
Application	Vmware	Workstation Pro	12.5.1	All	All	All
Application	Vmware	Workstation Pro	12.5.2	All	All	All
Application	Vmware	Workstation Pro	12.5.3	All	All	All
Application	Vmware	Workstation Pro	12.5.4	All	All	All
Application	Vmware	Workstation Pro	12.5.5	All	All	All
Application	Vmware	Workstation Pro	12.5.6	All	All	All
Application	Vmware	Workstation Pro	12.0.0	All	All	All
Application	Vmware	Workstation Pro	12.0.1	All	All	All
Application	Vmware	Workstation Pro	12.1.0	All	All	All
Application	Vmware	Workstation Pro	12.1.1	All	All	All
Application	Vmware	Workstation Pro	12.5.0	All	All	All
Application	Vmware	Workstation Pro	12.5.1	All	All	All

Application	Vmware	Workstation Pro	12.5.2	All	All	All
Application	Vmware	Workstation Pro	12.5.3	All	All	All
Application	Vmware	Workstation Pro	12.5.4	All	All	All
Application	Vmware	Workstation Pro	12.5.5	All	All	All
Application	Vmware	Workstation Pro	12.5.6	All	All	All

References

Reference
VMware Workstation/Fusion Out-of-Bounds Memory Write Error in SVGA Device Lets Local Users on a Guest System Gain Elevated Privileges
VMware ESXi Out-of-Bounds Memory Write Error in SVGA Device Lets Local Users on a Guest System Gain Elevated Privileges on the Host
VMSA-2017-0015.2
Multiple VMware Products CVE-2017-4924 Out-Of-Bounds Write Local Code Execution Vulnerability
0patch Blog: Micropatching a Hypervisor With Running Virtual Machines (CVE-2017-4924)
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.