



CVE-2017-4914

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2017-4914
State	PUBLIC
Assigner	security@vmware.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-06-07 17:29:00 UTC
Updated	2017-08-13 01:29:00 UTC
Description	VMware vSphere Data Protection (VDP) 6.1.x, 6.0.x, 5.8.x, and 5.5.x contains a deserialization issue. Exploitation of this is

Risk And Classification

Problem Types: CWE-502

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Vmware	Vsphere Data Protection	5.5.1	All	All	All
Application	Vmware	Vsphere Data Protection	5.5.10	All	All	All
Application	Vmware	Vsphere Data Protection	5.5.11	All	All	All
Application	Vmware	Vsphere Data Protection	5.5.5	All	All	All
Application	Vmware	Vsphere Data Protection	5.5.6	All	All	All
Application	Vmware	Vsphere Data Protection	5.5.7	All	All	All
Application	Vmware	Vsphere Data Protection	5.5.8	All	All	All
Application	Vmware	Vsphere Data Protection	5.5.9	All	All	All
Application	Vmware	Vsphere Data Protection	5.8.0	All	All	All
Application	Vmware	Vsphere Data Protection	5.8.1	All	All	All
Application	Vmware	Vsphere Data Protection	5.8.2	All	All	All
Application	Vmware	Vsphere Data Protection	5.8.3	All	All	All
Application	Vmware	Vsphere Data Protection	5.8.4	All	All	All
Application	Vmware	Vsphere Data Protection	6.0.0	All	All	All
Application	Vmware	Vsphere Data Protection	6.0.1	All	All	All
Application	Vmware	Vsphere Data Protection	6.0.2	All	All	All
Application	Vmware	Vsphere Data Protection	6.0.3	All	All	All

Application	Vmware	Vsphere Data Protection	6.0.4	All	All	All
Application	Vmware	Vsphere Data Protection	6.1.0	All	All	All
Application	Vmware	Vsphere Data Protection	6.1.1	All	All	All
Application	Vmware	Vsphere Data Protection	6.1.2	All	All	All
Application	Vmware	Vsphere Data Protection	6.1.3	All	All	All
Application	Vmware	Vsphere Data Protection	5.5.1	All	All	All
Application	Vmware	Vsphere Data Protection	5.5.10	All	All	All
Application	Vmware	Vsphere Data Protection	5.5.11	All	All	All
Application	Vmware	Vsphere Data Protection	5.5.5	All	All	All
Application	Vmware	Vsphere Data Protection	5.5.6	All	All	All
Application	Vmware	Vsphere Data Protection	5.5.7	All	All	All
Application	Vmware	Vsphere Data Protection	5.5.8	All	All	All
Application	Vmware	Vsphere Data Protection	5.5.9	All	All	All
Application	Vmware	Vsphere Data Protection	5.8.0	All	All	All
Application	Vmware	Vsphere Data Protection	5.8.1	All	All	All
Application	Vmware	Vsphere Data Protection	5.8.2	All	All	All
Application	Vmware	Vsphere Data Protection	5.8.3	All	All	All
Application	Vmware	Vsphere Data Protection	5.8.4	All	All	All
Application	Vmware	Vsphere Data Protection	6.0.0	All	All	All
Application	Vmware	Vsphere Data Protection	6.0.1	All	All	All
Application	Vmware	Vsphere Data Protection	6.0.2	All	All	All
Application	Vmware	Vsphere Data Protection	6.0.3	All	All	All
Application	Vmware	Vsphere Data Protection	6.0.4	All	All	All
Application	Vmware	Vsphere Data Protection	6.1.0	All	All	All
Application	Vmware	Vsphere Data Protection	6.1.1	All	All	All
Application	Vmware	Vsphere Data Protection	6.1.2	All	All	All
Application	Vmware	Vsphere Data Protection	6.1.3	All	All	All

References

Reference

VMSA-2017-0010

VMware vSphere Data Protection CVE-2017-4914 Command Execution Vulnerability

VMware vSphere Data Protection 5.x/6.x - Java Deserialization - Multiple remote Exploit

VMware vSphere Data Protection Java Deserialization Error Lets Remote Users Execute Arbitrary Code and Password Encryption Method Le

CVE Program record

No vendor comments have been submitted for this CVE.

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)