



CVE-2016-5391

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2016-5391
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-06-13 17:29:00 UTC
Updated	2023-02-12 23:23:00 UTC
Description	libreswan before 3.18 allows remote attackers to cause a denial of service (NULL pointer dereference and pluto daemon re

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	23	All	All	All
Operating System	Fedoraproject	Fedora	24	All	All	All
Operating System	Fedoraproject	Fedora	23	All	All	All
Operating System	Fedoraproject	Fedora	24	All	All	All
Application	Libreswan	Libreswan	All	All	All	All

References

Reference	Source
[SECURITY] Fedora 24 Update: libreswan-3.18-1.fc24 - package-announce - Fedora Mailing-Lists	MISC
libreswan.org/security/CVE-2016-5391/CVE-2016-5391.txt	CONFIR
[SECURITY] Fedora 24 Update: libreswan-3.18-1.fc24 - package-announce - Fedora Mailing-Lists	FEDOR/
[SECURITY] Fedora 23 Update: libreswan-3.18-1.fc23 - package-announce - Fedora Mailing-Lists	MISC
1356183 – (CVE-2016-5391) CVE-2016-5391 libreswan: IKEv2 bogus proposal lacking DH transform causes pluto daemon restart	CONFIR
[SECURITY] Fedora 23 Update: libreswan-3.18-1.fc23 - package-announce - Fedora Mailing-Lists	FEDOR/
CVE Program record	CVE.OR
NVD vulnerability detail	NVD

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](#)