



CVE-2012-4427

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

Summary

CVE	CVE-2012-4427
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-10-01 03:26:00 UTC
Updated	2012-10-02 04:00:00 UTC
Description	The gnome-shell plugin 3.4.1 in GNOME allows remote attackers to force the download and installation of arbitrary extensions

Risk And Classification

Problem Types: CWE-94

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gnome	Gnome-shell	3.4.1	All	All	All
Application	Gnome	Gnome-shell	3.4.1	All	All	All

References

Reference	Source	Link	Tags
oss-security - Re: Re: note on gnome shell extensions	MLIST	www.openwall.com	
oss-security - note on gnome shell extensions	MLIST	www.openwall.com	Exploit
Access Denied	MISC	bugzilla.novell.com	Exploit
Bug 684215 – Possible hostname spoofing in browser plugin	MISC	bugzilla.gnome.org	Vendor Advisory
GNOME Shell Browser Plugin Arbitrary Code Execution Vulnerability	BID	www.securityfocus.com	
oss-security - Re: Re: note on gnome shell extensions	MLIST	www.openwall.com	
oss-security - Re: note on gnome shell extensions	MLIST	www.openwall.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

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](#)