



CVE-2011-4875

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2011-4875
State	PUBLISHED
Assigner	certcc
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-02-03 20:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Stack-based buffer overflow in HmiLoad in the runtime loader in Siemens WinCC flexible 2004, 2005, 2007, and 2008; Win

Risk And Classification

Primary CVSS: v2.0 9.3 from nvd@nist.gov

AV:N/AC:M/Au:N/C:C/I:C/A:C

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:M/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Siemens	Simatic Hmi Panels	comfort_panels	All	All	All

Application	Siemens	Simatic Hmi Panels	mobile_panels	All	All	All
Application	Siemens	Simatic Hmi Panels	mp	All	All	All
Application	Siemens	Simatic Hmi Panels	op	All	All	All
Application	Siemens	Simatic Hmi Panels	tp	All	All	All
Application	Siemens	Wincc	v11	All	All	All
Application	Siemens	Wincc Flexible	2004	All	All	All
Application	Siemens	Wincc Flexible	2005	All	All	All
Application	Siemens	Wincc Flexible	2007	All	All	All
Application	Siemens	Wincc Flexible	2008	All	All	All
Application	Siemens	Wincc Flexible Runtime	All	All	All	All
Application	Siemens	Wincc Runtime Advanced	v11	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	exchange.xforce.ibmcloud.com
Siemens SIMATIC WinCC Flexible (Runtime) Multiple Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	www.exploit-db.com
Siemens	af854a3a-2127-422b-91ae-364da2661108	www.siemens.com
www.osvdb.org/77380	af854a3a-2127-422b-91ae-364da2661108	www.osvdb.org
aluigi.org/adv/winccflex_1-adv.txt	af854a3a-2127-422b-91ae-364da2661108	aluigi.org
404 - File Not Found CISA	af854a3a-2127-422b-91ae-364da2661108	www.us-cert.gov
404 - File Not Found CISA	af854a3a-2127-422b-91ae-364da2661108	www.us-cert.gov
404 - File Not Found CISA	af854a3a-2127-422b-91ae-364da2661108	www.us-cert.gov
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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](#).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report