



# CVE-2011-4877

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

## Summary

<b>CVE</b>	CVE-2011-4877
<b>State</b>	PUBLISHED
<b>Assigner</b>	certcc
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2012-02-03 20:55:01 UTC
<b>Updated</b>	2026-04-29 01:13:23 UTC
<b>Description</b>	HmiLoad in the runtime loader in Siemens WinCC flexible 2004, 2005, 2007, and 2008; WinCC V11 (aka TIA portal); the TF

## Risk And Classification

**Primary CVSS:** v2.0 7.1 from nvd@nist.gov

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

**Problem Types:** CWE-20 | n/a

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:N/AC:M/Au:N/C:N/I:N/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	<a href="#">exchange.xforce.ibmcloud.com</a>
Siemens SIMATIC WinCC Flexible (Runtime) Multiple Vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	<a href="#">www.exploit-db.com</a>
Siemens	af854a3a-2127-422b-91ae-364da2661108	<a href="#">www.siemens.com</a>
<a href="#">aluidi.org/adv/winccflex_1-adv.txt</a>	af854a3a-2127-422b-91ae-364da2661108	<a href="#">aluidi.org</a>
<a href="#">www.osvdb.org/77382</a>	af854a3a-2127-422b-91ae-364da2661108	<a href="#">www.osvdb.org</a>
404 - File Not Found   CISA	af854a3a-2127-422b-91ae-364da2661108	<a href="#">www.us-cert.gov</a>
404 - File Not Found   CISA	af854a3a-2127-422b-91ae-364da2661108	<a href="#">www.us-cert.gov</a>
404 - File Not Found   CISA	af854a3a-2127-422b-91ae-364da2661108	<a href="#">www.us-cert.gov</a>
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

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

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