



# CVE-2012-0257

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

## Summary

<b>CVE</b>	CVE-2012-0257
<b>State</b>	PUBLISHED
<b>Assigner</b>	certcc
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2012-04-02 20:55:02 UTC
<b>Updated</b>	2026-04-29 01:13:23 UTC
<b>Description</b>	Heap-based buffer overflow in the WWCabFile ActiveX component in the Wonderware System Platform in Invensys Wonde

## Risk And Classification

**Primary CVSS:** v2.0 6.8 from nvd@nist.gov

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

**Problem Types:** CWE-119 | n/a

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Invensys	Archestra Application Object Toolkit	All	All	All	All

Application	Invensys	Foxboro Control Software	All	All	All	All
Application	Invensys	Infusion Control Edition	All	All	All	All
Application	Invensys	Infusion Foundation Edition	All	All	All	All
Application	Invensys	Infusion Scada	All	All	All	All
Application	Invensys	Intouch	10.0	All	All	All
Application	Invensys	Intouch	10.5	All	All	All
Application	Invensys	Wonderware Application Server	All	All	All	All
Application	Invensys	Wonderware Information Server	3.1	All	All	All
Application	Invensys	Wonderware Information Server	4.0	All	All	All
Application	Invensys	Wonderware Information Server	4.0	sp1	All	All
Application	Invensys	Wonderware Information Server	All	All	All	All

#### Vendor Declared Affected Products

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

#### References

Reference	Source
Security Advisory SA48675 - Invensys Products ActiveX Control Buffer Overflow Vulnerabilities - Secunia	af854a3a-2127-422b-91ae-364da
wdnresource.wonderware.com/support/docs/_SecurityBulletins/Security_Bulletin_LFSEC000000...	af854a3a-2127-422b-91ae-364da
osvdb.org/80891	af854a3a-2127-422b-91ae-364da
404 - File Not Found   CISA	af854a3a-2127-422b-91ae-364da
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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