



# CVE-2010-2974

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

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2010-2974   |
| <b>State</b>           | PUBLISHED   |
| <b>Assigner</b>        | mitre   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2010-08-05 19:17:55 UTC   |
| <b>Updated</b>         | 2026-04-29 01:13:23 UTC   |
| <b>Description</b>     | Stack-based buffer overflow in the IConfigurationAccess interface in the Invensys Wonderware Archestra ConfigurationAcc |

## 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 | Invensys | Infusion Integrated Engineering Environment | All     | All    | All     | All      |

|             |                          |   |     |     |     |     |
|-------------|--------------------------|---|-----|-----|-----|-----|
| Application | <a href="#">Invensys</a> | <a href="#">Wonderware Application Server</a>                                       | 2.0 | All | All | All |
| Application | <a href="#">Invensys</a> | <a href="#">Wonderware Application Server</a>                                       | 2.1 | All | All | All |
| Application | <a href="#">Invensys</a> | <a href="#">Wonderware Application Server</a>                                       | 3.0 | All | All | All |
| Application | <a href="#">Invensys</a> | <a href="#">Wonderware Application Server</a>                                       | 3.1 | All | All | All |
| Application | <a href="#">Invensys</a> | <a href="#">Wonderware Application Server</a>                                       | 3.1 | sp1 | All | All |
| Application | <a href="#">Invensys</a> | <a href="#">Wonderware Application Server</a>                                       | All | sp2 | All | All |
| Application | <a href="#">Invensys</a> | <a href="#">Wonderware Archestra Configuration Access Component Activex Control</a> | All | All | All | All |
| Application | <a href="#">Invensys</a> | <a href="#">Wonderware Archestra Integrated Development Environment</a>             | 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                  |
|--|-------------------------|
| VU#703189 - Invensys Wonderware Archestra ConfigurationAccessComponent ActiveX control stack buffer overflow | af854a3a-2127-422b-f... |
| Invensys Information for VU#703189   | af854a3a-2127-422b-f... |
| wdnresource.wonderware.com/support/kbcd/html/1/t002492.htm   | af854a3a-2127-422b-f... |
| www.pacwest.wonderware.com/web/News/NewsDetails.aspx   | af854a3a-2127-422b-f... |
| 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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