



CVE-2012-4693

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

Summary

CVE	CVE-2012-4693
State	PUBLISHED
Assigner	icscert
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-12-18 12:30:05 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Invensys Wonderware InTouch 2012 R2 and earlier and Siemens ProcessSuite use a weak encryption algorithm for data in

Risk And Classification

Primary CVSS: v2.0 1.9 from nvd@nist.gov

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

Problem Types: CWE-310 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Invensys	Wonderware Intouch	All	r2	All	All

Application	Siemens	Processsuite	-	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	
Siemens ProcessSuite and Invensys Intouch Poorly Encrypted Password File ICS-CERT				af854a3a-2127-422b-91ae-364da2661108	www	
Siemens				af854a3a-2127-422b-91ae-364da2661108	www	
CVE Program record				CVE.ORG	www	
NVD vulnerability detail				NVD	nvd	
No vendor comments have been submitted for this CVE.						
Legacy QID Mappings						
590852 Siemens ProcessSuite and Invensys Intouch Poorly Encrypted Password File Vulnerability (ICSA-12-348-01)						

© [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](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)