



CVE-2016-2277

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary	
CVE	CVE-2016-2277
State	PUBLISHED
Assigner	icscert
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-04-06 23:59:15 UTC
Updated	2026-05-06 22:30:45 UTC
Description	IAB.exe in Rockwell Automation Integrated Architecture Builder (IAB) before 9.6.0.8 and 9.7.x before 9.7.0.2 allows remote

Risk And Classification

Primary CVSS: v3.0 6.3 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:L/AC:H/PR:H/UI:R/S:U/C:H/I:H/A:H

Problem Types: CWE-284 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	6.3	MEDIUM	CVSS:3.0/AV:L/AC:H/PR:H/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	6.9		AV:L/AC:M/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown	
Attack Vector	Local
Attack Complexity	High
Privileges Required	High
User Interaction	Required
Scope	Unchanged
Confidentiality	High
Integrity	High
Availability	

High

CVSS:3.0/AV:L/AC:H/PR:H/UI:R/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/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	Rockwellautomation	Integrated Architecture Builder	9.7.0.0	All	All	All
Application	Rockwellautomation	Integrated Architecture Builder	9.7.0.1	All	All	All
Application	Rockwellautomation	Integrated Architecture Builder	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
Rockwell Automation Integrated Architecture Builder Access Violation Memory Error ICS-CERT	af854a3a-2127-422b-91ae-364da2661108
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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