



CVE-2017-2863

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary	
CVE	CVE-2017-2863
State	PUBLISHED
Assigner	talos
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-07-12 17:29:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	An out-of-bounds write vulnerability exists in the PDF parsing functionality of Infix 7.1.5. A specially crafted PDF file can cau

Risk And Classification

Primary CVSS: v3.1 7.8 HIGH from nvd@nist.gov

CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

Problem Types: CWE-787 | remote code execution

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
3.0	talos-cna@cisco.com	Secondary	8.8	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
3.0	CNA	DECLARED	8.8	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	6.8		AV:N/AC:M/Au:N/C:P/I:P/A:P

CVSS v3.1 Breakdown	
Attack Vector	Local
Attack Complexity	Low
Privileges Required	None
User Interaction	Required
Scope	Unchanged
Confidentiality	High

ntegrity

High

Availability

High

CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

ntegrity

High

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

ntegrity

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	Iceni	Infix	7.1.5	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Iceni	Infix	affected 7.1.5.0	Not specified		
References						
Reference				Source	Link	
TALOS-2017-0367 Cisco Talos Intelligence Group - Comprehensive Threat Intelligence				af854a3a-2127-422b-91ae-364da2661108	talos	
CVE Program record				CVE.ORG	www	
NVD vulnerability detail				NVD	nvd.	
No vendor comments have been submitted for this CVE.						
There are currently no legacy QID mappings associated with this CVE.						