



CVE-2015-3931

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary	
CVE	CVE-2015-3931
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-07-21 14:29:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	Microsec e-Szigno before 3.2.7.12 allows remote attackers to perform XML signature wrapping attacks via an e-akta signed

Risk And Classification

Primary CVSS: v3.0 7.8 HIGH from nvd@nist.gov

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

Problem Types: CWE-91 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.0/AV:L/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 v3.0 Breakdown	
Attack Vector	Local
Attack Complexity	Low
Privileges Required	None
User Interaction	Required
Scope	Unchanged
Confidentiality	High
Integrity	High
Availability	

High

CVSS:3.0/AV:L/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

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	Microsec	E-szigno	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
Microsec e-Szigno CVE-2015-3931 XML Digital Signature Spoofing Security Bypass Vulnerability	af854a3a-2127-422b-91ae-364da2661100
Microsec e-Szigno / Netlock Mokka XML Signature Wrapping ≈ Packet Storm	af854a3a-2127-422b-91ae-364da2661100
Biztonsági frissítések Nemzeti Elektronikus Információbiztonsági Hatóság	af854a3a-2127-422b-91ae-364da2661100
EAKTA - SEARCH-LAB	af854a3a-2127-422b-91ae-364da2661100
37 million digitally signed documents had to be reverified - SEARCH-LAB	af854a3a-2127-422b-91ae-364da2661100
e-Szignó Hitelesítés-Szolgáltató	af854a3a-2127-422b-91ae-364da2661100
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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