



CVE-2015-7030

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

Summary

CVE	CVE-2015-7030
State	PUBLISHED
Assigner	apple
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-10-23 10:59:15 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The Swift implementation in Apple Xcode before 7.1 mishandles type conversion, which has unspecified impact and attack

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

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

Problem Types: CWE-17 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apple	Xcode	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	L
Apple Xcode Swift Code Type Conversion Errors Have Unspecified Impact - SecurityTracker			af854a3a-2127-422b-91ae-364da2661108	v
APPLE-SA-2015-10-21-7 Xcode 7.1			af854a3a-2127-422b-91ae-364da2661108	li
About the security content of Xcode 7.1 - Apple Support			af854a3a-2127-422b-91ae-364da2661108	s
CVE Program record			CVE.ORG	v
NVD vulnerability detail			NVD	n
No vendor comments have been submitted for this CVE.				
There are currently no legacy QID mappings associated with this CVE.				