



CVE-2012-4829

MITRE

NVD

CVE.ORG

JSON API

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Summary

CVE	CVE-2012-4829
State	PUBLISHED
Assigner	ibm
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-04-16 14:04:30 UTC
Updated	2026-04-29 01:13:23 UTC
Description	IBM XIV Storage System Gen3 before 11.2 relies on a default X.509 v3 certificate for authentication, which allows man-in-the-middle attacks to intercept and modify data in transit.

Risk And Classification

Primary CVSS: v2.0 4.3 from nvd@nist.gov

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

Problem Types: CWE-310 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	ibm	Xiv Storage System Gen3	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
IBM X-Force Exchange				af854a3a-2127-422
Security Bulletin: IBM XIV Storage System Gen3 (CVE-2011-4619, CVE-2011-4576, CVE-2011-3210, CVE-2012-4829)				af854a3a-2127-422
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.				