



CVE-2012-5860

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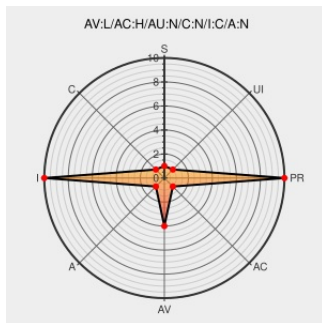
CVE-2012-5860

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Id-one Cosmo](#) from [Oberthur](#) contain the following vulnerability:

Unspecified vulnerability on Oberthur ID-One COSMO 5.2, 5.2a, and 64 smart cards makes it easier for attackers to defeat cryptographic protection mechanisms by leveraging the generation of non-compliant public keys.

CVE-2012-5860 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **4 - MEDIUM**

**Access
Vector**

LOCAL

**Access
Complexity**

HIGH

Authentication

NONE

**Confidentiality
Impact**

NONE

**Integrity
Impact**

COMPLETE

**Availability
Impact**

NONE

CVE References

Description

Tags

Link

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](https://exchange.xforce.ibmcloud.com/text/html)
text/html

[XF oberthur-weak-security\(80039\)](#)

Vulnerability Note VU#659615 - Oberthur smart cards generate weak certificates

[US Government Resource](#)
www.kb.cert.org
text/html

[CERT-VN VU#659615](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Hardware 	Oberthur	Id-one Cosmo	5.2	All	All	All
Hardware 	Oberthur	Id-one Cosmo	5.2	a	All	All
Hardware 	Oberthur	Id-one Cosmo	64	All	All	All
Hardware 	Oberthur	Id-one Cosmo	5.2	All	All	All
Hardware 	Oberthur	Id-one Cosmo	5.2	a	All	All
Hardware 	Oberthur	Id-one Cosmo	64	All	All	All
cpe:2.3:h:oberthur:id-one_cosmo:5.2:*:*:*:*:*:						
cpe:2.3:h:oberthur:id-one_cosmo:5.2:a:*:*:*:*:*:						
cpe:2.3:h:oberthur:id-one_cosmo:64:*:*:*:*:*:						
cpe:2.3:h:oberthur:id-one_cosmo:5.2:*:*:*:*:*:						
cpe:2.3:h:oberthur:id-one_cosmo:5.2:a:*:*:*:*:*:						
cpe:2.3:h:oberthur:id-one_cosmo:64:*:*:*:*:*:						
No vendor comments have been submitted for this CVE						
← Previous ID				Next ID →		