



# CVE-2014-5875

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## CVE-2014-5875

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Sylphone](#) from [Sylphee](#) contain the following vulnerability:

The Sylphone (aka com.sylphee.prospectosyl) application 5.3.8 for Android does not verify X.509 certificates from SSL servers, which allows man-in-the-middle attackers to spoof servers and obtain sensitive information via a crafted certificate.

CVE-2014-5875 has been assigned by cert@cert.org to track the vulnerability

CVSS2 Score: **5.4 - MEDIUM**

Access  
Vector

Access  
Complexity

Authentication

ADJACENT\_NETWORK

MEDIUM

NONE

Confidentiality  
Impact

Integrity  
Impact

Availability  
Impact

PARTIAL

PARTIAL

PARTIAL

## CVE References

Description

Tags

Link

CERT  
Vulnerability  
Notes  
Database

[US Government Resource](#)  
[www.kb.cert.org](#)  
[text/html](#)  
[Inactive Link](#) [Not Archived](#)

[CERT-VN VU#387049](#)

VU#582497 -  
Multiple  
Android  
applications  
fail to properly  
validate SSL  
certificates

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

[CERT-VN VU#582497](#)

Android apps  
that fail to  
validate SSL -  
Google Sheets

[docs.google.com](#)  
[text/html](#)

[MISC](#)  
[docs.google.com/spreadsheets/d/1t5GXwjw82SyunALVJb2w0zi3FoLRIkfGPc7AMjRF0r4/edit?usp=sharing](#)

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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 |
|-----------------------------------------------------|-------------------------|--------------------------|---------|--------|---------|----------|
| Application                                         | <a href="#">Sylphee</a> | <a href="#">Sylphone</a> | 5.3.8   | All    | All     | All      |
| Application                                         | <a href="#">Sylphee</a> | <a href="#">Sylphone</a> | 5.3.8   | All    | All     | All      |
| cpe:2.3:a:sylphee:sylphone:5.3.8:*:*:*:android:*:*: |                         |                          |         |        |         |          |
| cpe:2.3:a:sylphee:sylphone:5.3.8:*:*:*:android:*:*: |                         |                          |         |        |         |          |

No vendor comments have been submitted for this CVE

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[Next ID →](#)

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