



CVE-2014-5683

Published on: 09/08/2014 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:25:53 PM UTC

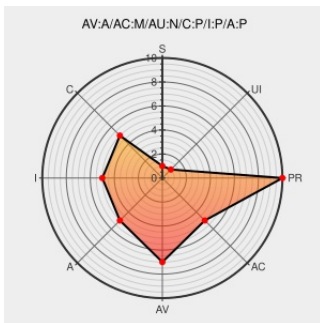
CVE-2014-5683

[Source: Mitre](#)

[Source: NIST](#)

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Certain versions of [Piano Teacher](#) from [Rubycell](#) contain the following vulnerability:

The Piano Teacher (aka com.rubycell.pianisthd) application 20140730 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-2014-5683 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#188697](#)

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	Rubycell	Piano Teacher	20140730	All	All	All
Application	Rubycell	Piano Teacher	20140730	All	All	All
cpe:2.3:a:rubycell:piano_teacher:20140730:*:*:*:android:*:*:						
cpe:2.3:a:rubycell:piano_teacher:20140730:*:*:*:android:*:*:						

No vendor comments have been submitted for this CVE

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