

## Replicant - Issue #1401

### CVE-2014-3686 wpa\_suppllicant

10/20/2015 09:09 PM - Wolfgang Wiedmeyer

<b>Status:</b>	Closed	<b>Start date:</b>	10/20/2015
<b>Priority:</b>	High	<b>Due date:</b>	
<b>Assignee:</b>	Paul Kocalkowski	<b>% Done:</b>	90%
<b>Category:</b>	Security	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Replicant 4.2	<b>Spent time:</b>	0.00 hour
<b>Resolution:</b>	wontfix	<b>Grant:</b>	
<b>Device:</b>		<b>Type of work:</b>	
<b>Description</b>			
Entry: <a href="https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2014-3686">https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2014-3686</a> I noticed that the cm-11.0 branch of CyanogenMod contains patches for this vulnerability: <a href="https://github.com/CyanogenMod/android_external_wpa_suppllicant_8/commit/5ed77d870e563df8560a40478204be5ea9db33e9">https://github.com/CyanogenMod/android_external_wpa_suppllicant_8/commit/5ed77d870e563df8560a40478204be5ea9db33e9</a> <a href="https://github.com/CyanogenMod/android_external_wpa_suppllicant_8/commit/8e575d91534fd8ad98b06caec872a056c7f2737c">https://github.com/CyanogenMod/android_external_wpa_suppllicant_8/commit/8e575d91534fd8ad98b06caec872a056c7f2737c</a> <a href="https://github.com/CyanogenMod/android_external_wpa_suppllicant_8/commit/b76a82e8f28a5c3f43958e0e1b3c26390725b040">https://github.com/CyanogenMod/android_external_wpa_suppllicant_8/commit/b76a82e8f28a5c3f43958e0e1b3c26390725b040</a>  They can be applied to Replicant without any changes. They are also in the android_external_wpa_suppllicant_8_ti repository. Is this repository actually needed in Replicant?  upstream patches for reference: <a href="https://w1.fi/security/2014-1/">https://w1.fi/security/2014-1/</a>			

### History

#### #1 - 10/20/2015 09:26 PM - Wolfgang Wiedmeyer

Just saw that the gta04 needs the android\_external\_wpa\_suppllicant\_8\_ti repository, so the patches need to go in there, too.

#### #2 - 11/17/2015 11:07 PM - My Self

- File *wpasuppllicant\_cve-2014-3686-reviewed.zip* added
- Status changed from *New* to *In Progress*
- % Done changed from *0* to *90*

Thanks a lot for providing that patchset!

I've merged them all to my local repo and successfully compiled/reflashed/tested Replicant 4.2 on my i9100. I just tested the Replicant functionalities. I **don't tested Wi-Fi** itself!

I've attached your patchset again, with the suffix *-reviewed*. I just added my Tested-by line inside the patch-headers, but this doesn't matter; so of course your original patchset could be taken.

(The original source seems to be: [https://android.googlesource.com/platform/external/wpa\\_suppllicant\\_8/+772e12c](https://android.googlesource.com/platform/external/wpa_suppllicant_8/+772e12c))

#### #3 - 12/11/2015 02:54 PM - Denis 'GNUtoo' Carikli

- Device *Not device specific* added

#### #4 - 04/22/2017 06:20 PM - Wolfgang Wiedmeyer

- Target version set to *Replicant 4.2*
- Device *added*
- Device *deleted (Not device specific)*

#### #5 - 08/16/2019 08:58 PM - Kurtis Hanna

- Status changed from *In Progress* to *Closed*
- Resolution set to *wontfix*

This issue has been closed because Replicant 4.2 is no longer supported or maintained.

**Files**

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wpasuppliant_cve-2014-3686.zip	3.58 KB	10/20/2015	Wolfgang Wiedmeyer
wpasuppliant_cve-2014-3686-reviewed.zip	4.02 KB	11/17/2015	My Self