

Replicant - Issue #1257

Installer Hijacking vulnerability

03/30/2015 04:05 PM - My Self

Status:	Closed	Start date:	03/30/2015
Priority:	High	Due date:	
Assignee:	My Self	% Done:	100%
Category:	Security	Estimated time:	0.00 hour
Target version:	Any version	Spent time:	0.00 hour
Resolution:	fixed	Grant:	
Device:		Type of work:	

Description

I've checked, that Replicant is vulnerable to the Installer Hijacking vulnerability.

More informations:

<http://researchcenter.paloaltonetworks.com/2015/03/android-installer-hijacking-vulnerability-could-expose-android-users-to-malware/>

Solution/Patch

Android diff:

<https://android.googlesource.com/platform/packages/apps/PackageInstaller/+2b3202c3ff18469b294629bf1416118f12492173>

History

#1 - 03/31/2015 10:11 PM - My Self

I have to wait until the Replicant sources are fetchable again:

<http://redmine.replicant.us/boards/15/topics/8817>

#2 - 07/23/2015 09:59 PM - My Self

- File *Add-manifest-to-verification-params.patch* added

The sources are up again.

So I decided to attach the patch listed above, (and tested with the current Replicant 4.2 sources) on this ticket.

After flashing the patched Replicant, I've tested my productive device several days without any misbehavior.

Furthermore I've successfully checked, that Replicant isn't vulnerable to the "Installer Hijacking Vulnerability" anymore.

@everyone: please review the patch and apply it if you like.

#3 - 07/23/2015 10:20 PM - My Self

Additionally, the patch is provided to the mailing list, now: <http://lists.osuosl.org/pipermail/replicant/Week-of-Mon-20150720/000763.html>

#4 - 08/24/2015 08:49 PM - My Self

- % Done changed from 0 to 100

#5 - 08/26/2015 11:37 AM - My Self

- File deleted (*Add-manifest-to-verification-params.patch*)

#6 - 08/26/2015 11:38 AM - My Self

- File *Add-manifest-to-verification-params.patch* added

#7 - 08/30/2015 10:13 PM - Paul Kocialkowski

- Status changed from *New* to *Closed*

- Resolution set to *fixed*

Merged, thanks a lot!

Files

Add-manifest-to-verification-params.patch

4.99 KB

08/26/2015

My Self