

Cellular Network Infrastructure - Feature #3555

debian-repo-install-test: check if binaries report UNKNOWN as version string

09/14/2018 08:28 AM - osmith

Status: Resolved	Start date: 09/14/2018
Priority: High	Due date:
Assignee: osmith	% Done: 100%
Category:	
Target version:	
Spec Reference:	
Description In #3176 a new Jenkins job is created, that checks if the packages from the Debian repository can be installed on a plain Debian image that did not have Osmocom packages before. To make sure that all binaries can be started, we are calling them with --version in the test. laforge commented: [...] in the past we also had the problem that some packages would generate UNKNOWN as version string. So as we're calling all binaries with --version anyway, it might be a good idea to also check that there's no UNKNOWN string present in the output? I guess the best would be to add the above new test as a new function, so the test output (ends up in jenkins console log) would clearly state what failed. And indeed, as I was developing the test, I saw that many programs did output UNKNOWN as version string. This can be worked on as soon as #3176 is finished.	
Related issues:	
Related to Cellular Network Infrastructure - Bug #3176: osmocom debian packag...	Resolved 04/16/2018
Related to Cellular Network Infrastructure - Bug #3449: network:osmocom:night...	Resolved 08/06/2018
Related to Cellular Network Infrastructure - Bug #3661: latest stable package...	Resolved 10/17/2018

History

#1 - 09/14/2018 08:29 AM - osmith

- Related to Bug #3176: osmocom debian packages are not install / upgrade tested added

#2 - 09/14/2018 08:29 AM - osmith

- Related to Bug #3449: network:osmocom:nightly packages have VERSION="UNKNOWN" added

#3 - 09/20/2018 01:28 PM - laforge

- Priority changed from Normal to High

#4 - 09/20/2018 01:37 PM - osmith

- Status changed from New to In Progress

#5 - 09/20/2018 02:15 PM - osmith

- Status changed from In Progress to Resolved

- % Done changed from 0 to 90

patch submitted and tested: <https://gerriit.osmocom.org/c/docker-playground/+/11041>

#6 - 09/21/2018 08:21 AM - osmith

- % Done changed from 90 to 100

#7 - 10/17/2018 09:56 AM - osmith

- Related to Bug #3661: latest stable packages report "UNKNOWN" as version string in --version added