

Osmocom.org Servers - Feature #2502

reproducible / automatic build slave generation

09/07/2017 02:51 PM - laforge

Status: Resolved	Start date: 09/07/2017
Priority: Normal	Due date:
Assignee: lynxis	% Done: 100%
Category:	
Target version:	
Spec Reference:	
Description	
There has been some discussion in person @ sysmocom and on the mailing lists. I think the discussion has evolved into the following direction: Gerrit build testing of patches before merge <ul style="list-style-type: none">• gerrit builds will be fully dockerized, i.e. anything needed to do the respective build testing is described in the Dockerfile• FreeBSD build testing will be dropped regular builds of master, after code has been merged <ul style="list-style-type: none">• use same dockerfiles as for gerrit build testing, but store results persistently in workdir?<ul style="list-style-type: none">◦ this would give us maximum reuse between the two. Executed testsuite could still be different among the two special purpose jenkins slaves This is for coverity + OBS uploads. Those tasks require no amount of parallelization and could just be nailed to one specific build slave whose setup still needs to be properly documented, but which doesn't have to come from a Dockerfile or ansible playbook. osmo-gsm-tester TBD by the team in charge of osmo-gsm-tester. One docker image per network element is among the discussed options. "connected" tests like TTCN-3 Already generated from Dockerfiles now	
Related issues:	
Related to OsmoGSMTester - Bug #2258: jenkins.osmocom.org's build slave link ...	Closed 05/15/2017
Related to OsmoGSMTester - Bug #2463: Add doc on dependencies needed for the ...	New 08/25/2017
Related to Cellular Network Infrastructure - Bug #2821: osmotestvty.py fails ...	Resolved 01/08/2018
Related to Osmocom.org Servers - Bug #3088: ttcn3/titan build slaves not yet ...	Resolved 03/19/2018

History

#1 - 09/07/2017 02:51 PM - laforge

- Related to Bug #2258: jenkins.osmocom.org's build slave link to the osmo-gsm-tester-rnd setup fails "half" of the time added

#2 - 09/07/2017 02:52 PM - laforge

- Related to Bug #2463: Add doc on dependencies needed for the jenkins slave running osmo-gsm-tester-gerrit job added

#3 - 09/07/2017 02:53 PM - laforge

- Description updated

#4 - 01/09/2018 02:38 PM - laforge

- Assignee changed from Osmocom CNI Developers to lynxis

#5 - 01/17/2018 03:09 PM - msuraev

- Related to Bug #2821: *osmotestvty.py fails when run with python3 added*

#6 - 03/19/2018 08:24 PM - laforge

- Related to Bug #3088: *ttcn3/titan build slaves not yet generated by ansible added*

#7 - 03/27/2018 01:39 PM - laforge

- Status changed from *New* to *In Progress*

- % Done changed from *0* to *70*

this is long in progress, please keep your tickets up to date.

#8 - 04/06/2018 07:36 AM - laforge

[lynxis](#): ping?

#9 - 04/10/2018 01:23 PM - lynxis

- Status changed from *In Progress* to *Stalled*

- % Done changed from *70* to *90*

Only 2 patches are waiting to be merged until this is finished.

See <https://osmocom.org/issues/3088>

#10 - 04/10/2018 03:44 PM - lynxis

there are 3 additional changes to make OsmocomBuild1 obsolete:

<https://gerrit.osmocom.org/#/c/7725/>

<https://gerrit.osmocom.org/#/c/7726/>

<https://gerrit.osmocom.org/#/c/7727/>

#11 - 04/20/2018 01:03 PM - lynxis

- Status changed from *Stalled* to *Resolved*

- % Done changed from *90* to *100*