

Distributed GSM - Bug #4361

OBS failures after merging osmo-hlr patches

01/13/2020 08:32 AM - osmith

Status: Resolved	Start date: 01/13/2020
Priority: High	Due date:
Assignee: osmith	% Done: 100%
Category:	
Target version:	
Spec Reference:	
Description	
Test failure:	
<pre>[217s] +osmo_mdns_sock_init: setsockopt: No such device [217s] +Assert failed server_mc mslookup_client_mdns_test.c:86 [217s] +/usr/src/packages/BUILD/tests/testsuite.dir/at-groups/9/test-source: line 14: 1203 Abort ted \$abs_top_builddir/tests/mslookup/mslookup_client_mdns_test [217s] stdout: [217s] ./testsuite.at:64: exit code was 134, expected 0 [217s] 9. testsuite.at:61: 9. mslookup_client_mdns (testsuite.at:61): FAILED (testsuite.at:64)</pre>	
It seems that multicast is disabled in the OBS build environment.	
https://stackoverflow.com/a/3188060	
I'm preparing a fix to skip the test, if multicast is disabled and then I'll re-submit the reverted patch with that fix.	
Related issues:	
Related to Distributed GSM - Feature #4363: mslookup_client_mdns_test: add st...	New 01/14/2020

History

#1 - 01/13/2020 10:51 AM - osmith

- Subject changed from *mslookup_client_mdns fails on OBS* to *OBS failures after merging osmo-hlr patches*
- % Done changed from 0 to 50

My patch for skipping the test works on OBS (currently in branch osmith/skip-test).

But the build still does not pass:

```
[ 178s] dh_install: Cannot find (any matches for) "usr/lib/*/pkgconfig/libosmo-mslookup.pc" (tried in "." and
"debian/tmp")
[ 178s] dh_install: libosmo-mslookup-dev missing files: usr/lib/*/pkgconfig/libosmo-mslookup.pc
[ 178s] dh_install: missing files, aborting
```

Looks like the debian dir was not adjusted after splitting up / refactoring patches.

I'll prepare another patch to fix the debian dir.

#2 - 01/13/2020 10:51 AM - osmith

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

#3 - 01/13/2020 11:09 AM - osmith

- % Done changed from 50 to 60

Patch pushed to osmith/skip-test and testing in my OBS namespace. I'll submit the patches when I'm back from lunch and it built successfully.

#4 - 01/13/2020 01:14 PM - osmith

- % Done changed from 60 to 90

Patches submitted:

- <https://gerrit.osmocom.org/c/osmo-hlr/+16834> (and following)

#5 - 01/13/2020 01:32 PM - osmith

- *Status changed from In Progress to Resolved*

- *% Done changed from 90 to 100*

#6 - 01/14/2020 09:52 AM - osmith

- *Related to Feature #4363: mslookup_client_mdns_test: add stubs, so it works without multicast added*