

Distributed GSM - Support #4732

osmo-mslookup-client cmdline tool in Distributed GSM / Multicast MS Lookup

08/26/2020 07:39 PM - edgard21031969

Status:	New	Start date:	08/26/2020
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:			
Target version:			
Spec Reference:			
Description			
Hello,			
I installed osmo-hlr by 2 methods:			
a) First methode			
<pre>cd \$osmo_src git clone git://git.osmocom.org/osmo-hlr cd osmo-hlr autoreconf -fi ./configure make -j5 make check make install sudo ldconfig</pre>			
osmo-mslookup-client is installed by 'make install			
b)Install osmo-hlr nightly			
<pre>sudo su wget https://download.opensuse.org/repositories/network:/osmocom:/nightly/xUbuntu_18.04/Release.key sha256sum Release.key => b5e2c1df9ff80bc73dd00a0c153ef308e7ec643ddb859e69789fcd4a9b1893d3 apt-key add Release.key rm Release.key echo "deb https://download.opensuse.org/repositories/network:/osmocom:/nightly/xUbuntu_18.04/ ." > /etc/apt/sources.list.d/osmocom-nightly.list apt-get update exit</pre>			
apt-get install osmo-hlr			
I see that libosmo-mslookup0 is installed, but how can I do to use it?			
Could you help me for nightly installation please?			
Best Regards			
Related issues:			
Related to OsmoHLR - Support #4698: osmo-mslookup-client cmdline tool in Dist...		New	08/08/2020
Related to Distributed GSM - Bug #4706: osmo-mslookup-client is installed by ...		New	08/13/2020

History

#1 - 08/27/2020 06:12 AM - fixeria

- Related to Support #4698: osmo-mslookup-client cmdline tool in Distributed GSM / Multicast MS Lookup added

#2 - 08/27/2020 06:16 AM - fixeria

- Related to Bug #4706: osmo-mslookup-client is installed by 'make install' in osmo-hlr, but apparently is not packaged in debian added

#3 - 08/27/2020 06:28 AM - fixeria

- Priority changed from High to Normal

I installed osmo-hlr by 2 methods:

It's not a good idea to mix binary packages and manual installation from source.

osmo-mslookup-client is installed by 'make install

Not only osmo-mslookup-client, but osmo-hlr and the related libraries were installed too.

apt-get install osmo-hlr

And here you overwrite your previous installation with pre-compiled binaries from 'nightly'. Why?

I see that libosmo-mslookup0 is installed, but how can I do to use it?

You're asking about a library? Or did you mean the command line tool *osmo-mslookup-client*?

Feel free to read the source code (it's open source after all), check <http://ftp.osmocom.org/docs/latest/> and help:

```
$ osmo-mslookup-client --help
```

#4 - 08/27/2020 04:08 PM - edgard21031969

Hello,

Did only the following command allow to install osmo-hlr nightly?

```
sudo su
wget https://download.opensuse.org/repositories/network:/osmocom:/nightly/xUbuntu\_18.04/Release.key
sha256sum Release.key
=> b5e2c1df9ff80bc73dd00a0c153ef308e7ec643ddb859e69789fcd4a9b1893d3
apt-key add Release.key
rm Release.key
echo "deb https://download.opensuse.org/repositories/network:/osmocom:/nightly/xUbuntu\_18.04/ ." > /etc/apt/sources.list.d/osmocom-nightly.list
apt-get update
exit
```

If yes, what is the next step please?

to start osmo-hlr by systemctl restart osmo-hlr and connect with telnet to other configuration?

Best Regards.