

libosmocore - Bug #4855

ns2: Better formatting for show ns

11/06/2020 02:32 PM - daniel

Status:	New	Start date:	11/06/2020
Priority:	Normal	Due date:	
Assignee:	daniel	% Done:	20%
Category:	libosmogb		
Target version:			
Spec Reference:			
Description			
The current formatting when running show ns looks rather weird and confusing:			
<pre>OsmoGbProxy# show ns UDP bind: 127.0.0.100:23000 dcsp: 0 1 NS-VC: udp) [127.0.0.100]:23000<101>[192.168.100.239]:7777 NSEI 101 :47808 <> 192.168.100.239:7777Remote: udp) [127.0.0.100]:23000<101>[192.168.100.239]:7777 UDP</pre>			

History

#1 - 11/06/2020 02:49 PM - daniel

- % Done changed from 0 to 20

With <https://gerrit.osmocom.org/c/libosmocore/+21062> the output looks better already:

```
OsmoGbProxy# show ns
UDP bind: 127.0.0.100:23000 dcsp: 0
 1 NS-VC:
   udp) [127.0.0.100]:23000<101>[192.168.100.239]:7777
NSEI 101
  udp) [127.0.0.100]:23000<101>[192.168.100.239]:7777
```

We still print the nsvc twice - once in dump_bind and once in dump_nse. dump_bind doesn't seem to be implemented for every bind, though and the ns2_ll_str function is quite incomplete when dealing with non-udp nsvc.

#2 - 11/06/2020 09:53 PM - daniel

- Checklist item [] Implement gprs_ns2_ll_str_buf for FR_GRE added
Checklist item [] Implement gprs_ns2_ll_str_buf for E1 added

- Status changed from In Progress to New

[lynxis](#): What do you think, should we just print the NSVC in dump_nse and not in dump_bind?

#3 - 11/14/2020 08:42 AM - laforge

- Category set to libosmogb

#4 - 11/19/2020 02:21 AM - lynxis

lynxis: What do you think, should we just print the NSVC in dump_nse and not in dump_bind?

good idea.

Maybe have a different command to `show ns binds`