OsmoMSC - Bug #3601

OsmoMSC's GSUP client doesn't send CN domain to the HLR

09/28/2018 12:36 AM - neels

Status:	Resolved	**Start date:**	09/28/2018
Priority:	Normal	**Due date:**	
Assignee:	neels	**% Done:**	100%
Category:			
Target version:			
Resolution:		**Spec Reference:**	

Description

hence all osmo-msc clients are seen as PS clients.
That will lead to client identifications being stored in sgsn_number instead of vlr_number.

Related issues:

Related to OsmoHLR - Bug #2796: OsmoHLR doesn't update VLR during UpdateLocation	**Resolved**	**12/30/2017**
Related to OsmoHLR - Bug #2785: OsmoHLR forgets to send InsertSubscriberData ...	**Resolved**	**12/28/2017**

History

#1 - 09/28/2018 12:37 AM - neels

- Related to Bug #2796: OsmoHLR doesn't update VLR during UpdateLocation added

#2 - 09/28/2018 12:38 AM - neels

- Related to Bug #2785: OsmoHLR forgets to send InsertSubscriberData to VLR/SGSN when data changes added

#3 - 09/28/2018 08:00 AM - laforge

It **may** be the case that in classic GSM the CN domain indicator is optional, as CS
existed before PS. So in absence of the indicator, as HLR I would always assume it's CS.

But sure, we can make it explicit frm the MSC side, I don't really care too much.

#4 - 10/02/2018 06:53 PM - neels

- Description updated

#5 - 10/02/2018 06:55 PM - neels

laforge wrote:

> It **may** be the case that in classic GSM the CN domain indicator is optional, as CS
> existed before PS. So in absence of the indicator, as HLR I would always assume it's CS.

In GSUP we explicitly specify that a lack of CN domain indicator means PS...
probably from the time it still was the GPRS Subscriber Update Protocol.

#6 - 10/08/2018 10:14 PM - neels

- Status changed from In Progress to Resolved

- % Done changed from 0 to 100

https://gerrit.osmocom.org/11244 merged