

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:	
Description hence all osmo-msc clients are seen as PS clients. That will lead to client identifications being stored in gsn_number instead of vlr_number.	
Related issues:	
Related to OsmoHLR - Bug #2796: OsmoHLR doesn't update VLR during UpdateLocation	In Progress 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