

OsmoGGSN (former OpenGGSN) - Bug #2687

implement ipv4v6 context type

11/28/2017 03:10 PM - lynxis

Status: Closed	Start date: 11/28/2017
Priority: Normal	Due date:
Assignee: pespin	% Done: 100%
Category:	
Target version:	
Spec Reference:	
Description The PDP Context type ipv4v6 isn't yet fully supported. When trying to request such context, the GGSN is rejecting it with GTPCAUSE_UNKNOWN_PDP (220). The PDP context creation fails within create_context_ind() in ggsn/ggsn.c:555, because in46a_from_eua() can not decode the requested PDP EUA Type 0xf1 0x8d. The in46a lib need also to be extended to support dual stack.	
Related issues: Blocks OsmoGSMTester - Bug #2683: ofono: EC20 failing to create ipv6 or dual ... In Progress 11/27/2017	

History

#1 - 11/28/2017 03:14 PM - lynxis

- Blocks Bug #2683: ofono: EC20 failing to create ipv6 or dual contexts added

#2 - 12/12/2017 02:06 PM - pespin

- Status changed from New to Resolved

- Assignee set to pespin

- % Done changed from 0 to 100

Initial support implemented in 2d6a69e69a4b4cb2b8cc63c4810dae44e5a4d8f6 which already permits creating ipv4v6 contexts in apn which have ipv4 and ipv6 pools setup (such as inet46 in osmo-ggsn.cfg example)

#3 - 02/06/2018 08:26 AM - laforge

- Status changed from Resolved to Closed