

## OsmoGGSN (former OpenGGSN) - Bug #2687

### implement ipv4v6 context type

11/28/2017 03:10 PM - lynxis

<b>Status:</b> Closed	<b>Start date:</b> 11/28/2017
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b> pespin	<b>% Done:</b> 100%
<b>Category:</b>	
<b>Target version:</b>	
<b>Spec Reference:</b>	
<b>Description</b> 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 <b>create_context_ind()</b> 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.	
<b>Related issues:</b> Blocks OsmoGSMTester - Bug #2683: ofono: EC20 failing to create ipv6 or dual ... <b>In Progress</b> 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