

OsmoBSC - Bug #4193

osmux reference pdf has auto-generated plot not displayed in pdf

09/09/2019 07:08 PM - pespin

Status:	Resolved	Start date:	09/09/2019
Priority:	Normal	Due date:	
Assignee:	osmith	% Done:	100%
Category:			
Target version:			
Spec Reference:			

Description

Document available in <https://ftp.osmocom.org/docs/latest/osmux-reference.pdf>

It seems it's missing the plot/chart in section 4.3 "Trunking and Batching".
I'm sure it used to work at some point (I did it).

First: check if building locally generates the chart correctly

Second: check why generated pdf from jenkins doesn't include the chart (most probably missing dependency on program used to generate it).

History

#1 - 10/16/2019 01:02 PM - laforge

- Project changed from libosmo-netif to OsmoBSC

moving to osmo-bsc project as this is where the manual is generated.

#2 - 10/16/2019 01:04 PM - laforge

I suppose this is not about the mscgen ladder diagram of section 4.3 (Trunking and Batching), as that is present in the PDF rendering. However, the pychart of section "Evaluation: Expected traffic savings" is missing from the PDF. Instead it simply shows "osmux-reference__8.png".

#3 - 10/16/2019 01:05 PM - laforge

In my local execution on debian unstable it works. I suppose the problem is that the builds slaves don't have pychart [or related dependencies] installed.

#4 - 12/09/2019 08:45 AM - osmith

- Status changed from New to Resolved

- Assignee changed from pespin to osmith

- % Done changed from 0 to 100

Using the generated SVG image now (see patch for reasoning): <https://gerrit.osmocom.org/c/osmo-bsc/+/16503>

It shows up in the PDF again: <https://ftp.osmocom.org/docs/latest/osmux-reference.pdf>