

OsmoBSCNAT - Feature #4124

OsmoBSCNAT : Write user manual

07/22/2019 08:57 AM - pespin

Status:	New	Start date:	07/22/2019
Priority:	Normal	Due date:	
Assignee:	sysmocom	% Done:	0%
Category:			
Target version:	OSMUX Generalization		
Description			
Related issues:			
Related to Cellular Network Infrastructure - Feature #4090: Document user pla...		Resolved	07/05/2019

History

#1 - 07/22/2019 09:02 AM - pespin

- Tracker changed from Bug to Feature
- Subject changed from Write user manualOsmoBSCNAT user manual to OsmoBSCNAT : Write user manual
- Assignee set to sysmocom
- Target version set to OSMUX Generalization

OsmoBSCNAT doesn't have a user manual, only a VTY reference manual. Let's create one.

Some ideas about the content:

- Add some rationale about why is BSCNAT needed (internet NAT, MSCs only supporting low amount of BSCs, etc.)
- Take some content from <https://osmocom.org/projects/osmo-bscnat/wiki>
- Add some network node graphs
- Add some packet flow diagrams
- Add a section for each feature and explain how it works and how to configure it.
- Talk about osmux (do something like osmo-msc.git bcb376011979c0d38588269972615af4d1219ec5: "include::{commondir}/chapters/osmux/osmux.adoc[]").

#2 - 07/22/2019 09:03 AM - pespin

- Related to Feature #4090: Document user plane handling with BSC+MSC co-located OsmoMGW, Osmux, and outlook added