

OsmoBTS - Feature #3036

update vty reference -- and make it so that it can be done without manual edits

03/06/2018 03:32 PM - neels

Status:	New	Start date:	03/06/2018
Priority:	Normal	Due date:	
Assignee:	neels	% Done:	0%
Category:			
Target version:			
Spec Reference:			
Description			
<p>osmo-bts has a number of variants: osmo-bts-trx, osmo-bts-sysmo, etc., and each may have some differing VTY commands. The way we currently generate the vty reference PDF in osmo-gsm-manuals is that we launch the program and issue 'show online-help' on the vty; this outputs an XML of all VTY commands and their docs. But how do we produce one VTY reference for all of the various BTS types?</p> <p>Should we change osmo-gsm-manuals to produce N different VTY references, one for each BTS model? Should we somehow combine all generated XMLs?</p> <p>Decide on the above, generate the VTY reference for each BTS model and update osmo-gsm-manuals.git with it.</p> <p>Furthermore, osmo-bts-* usually exits right away when there is no BSC to connect to. That's a bit cumbersome when all you want to do is generate the VTY reference XML. Maybe we can introduce a cmdline switch to generate the XML instead of going through the VTY?</p>			

History

#1 - 03/17/2018 11:42 PM - laforge

- Assignee set to neels

I think it's easiest to have separate reference manuals, one for each of the osmo-bts-* programs. This sticks with our existing tools, processes and the notion that we run one program and generat the vty reference for that program.

regarding osmo-bts exiting: it may be time to finally change that? This was a very early "fail fast" hack in 2011 or so.

#2 - 03/19/2018 12:11 AM - neels

laforge wrote:

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ack

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(wrong issue? --> [#3011](#)?)