

Cellular Network Infrastructure - Bug #3541

Conflicting Debian packages: python3-osmopy-utils and osmocom-nitb

09/10/2018 01:44 PM - osmith

Status:	New	Start date:	09/10/2018
Priority:	Normal	Due date:	
Assignee:	osmith	% Done:	0%
Category:			
Target version:			
Spec Reference:			
Description			
During the implementation of #3176 I have discovered the following conflict when installing both packages:			
<pre>Unpacking python3-osmopy-utils (0.0.9.20180909) ... dpkg: error processing archive /tmp/apt-dpkg-install-MovoKD/337-python3-osmopy-utils_0.0.9.20180909_all.deb (--unpack): trying to overwrite '/usr/bin/soap.py', which is also in package osmocom-nitb 1.1.0.20180909</pre>			
(this is only on "nightly", not in "latest")			
Related issues:			
Related to Cellular Network Infrastructure - Bug #3176: osmocom debian packag...		Resolved	04/16/2018

History

#1 - 09/10/2018 02:00 PM - osmith

- Parent task set to #3176

#2 - 09/11/2018 07:18 PM - neels

- soap.py is installed by openbsc.git package osmocom-nitb (the rule to include openbsc/openbsc/contrib/*.py).
- soap.py is also installed by python3-osmopy-utils osmo-python-tests.git.

The old openbsc.git also used the osmo-python-tests.git, but apparently during the repository move, it was decided to move soap.py over to osmo-python-tests.git.

So I think we should drop soap.py from openbsc.git, osmo-nitb package, to allow installing the python tests suite alongside osmo-nitb?

I'm tempted to actually drop all of the .py scripts from the osmo-nitb package, but there still are some that don't exist in osmo-python-tests.git.

```
openbsc/openbsc/contrib/bsc_control.py*
openbsc/openbsc/contrib/bt.py*
openbsc/openbsc/contrib/convert_to_enum.py*
openbsc/openbsc/contrib/ctrl2sse.py*
openbsc/openbsc/contrib/ipa.py*
openbsc/openbsc/contrib/mgcp_server.py*
openbsc/openbsc/contrib/soap.py*
openbsc/openbsc/contrib/twisted_ipa.py*
```

```
osmo-python-tests/scripts/ctrl2cgi.py*
osmo-python-tests/scripts/osmo_ctrl.py*
osmo-python-tests/scripts/osmodumpdoc.py
osmo-python-tests/scripts/osmo_interact_ctrl.py*
osmo-python-tests/scripts/osmo_interact_vty.py*
osmo-python-tests/scripts/osmo_rate_ctr2csv.py
osmo-python-tests/scripts/osmotestconfig.py
osmo-python-tests/scripts/osmotestvty.py
osmo-python-tests/scripts/osmo_verify_transcript_ctrl.py*
```

osmo-python-tests/scripts/osmo_verify_transcript_vty.py*
osmo-python-tests/scripts/soap.py*

Does anyone else have an opinion what to do about .py scripts in osmo-nitb?
Personally, I don't use any one of them, so no idea whether they are important to anyone else.

#3 - 09/12/2018 02:28 PM - osmith

- Parent task deleted (#3176)

#4 - 09/12/2018 02:28 PM - osmith

- Related to Bug #3176: osmocom debian packages are not install / upgrade tested added

#5 - 09/30/2018 11:53 AM - laforge

- Assignee set to osmith

neels wrote:

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ACK.

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Personally, I don't use any one of them, so no idea whether they are important to anyone else.

I wouldn't just blindly remove things that cause no harm (like conflicts).