

pySim - Feature #1723

write better pySim documentation

05/17/2016 03:50 PM - laforge

Status: Closed	Start date: 05/17/2016
Priority: High	Due date:
Assignee: wireless	% Done: 100%
Category:	
Target version:	
Spec Reference:	

Description

The pySim program has many options but very little documentation in the wiki so far.

Please write a wiki page including some examples on common use cases, such as updating the IMSI/K/OPC on sysmoUSIM-SJS1 and sysmoUSIM-GR1 cards.

History

#1 - 08/01/2016 12:30 PM - laforge

- Priority changed from Normal to High

#2 - 08/17/2016 03:57 PM - laforge

- Assignee deleted (dlsitzer)

#3 - 10/17/2016 03:38 PM - laforge

The documentation should be at <https://osmocom.org/projects/pysim/wiki>

#4 - 10/17/2016 03:41 PM - laforge

- Assignee set to wireless

#5 - 10/18/2016 04:14 PM - wireless

pySim Wiki is almost ready. It has now some practical examples, which includes updates of IMSI, K, OPC, Operator name, MCC, MNC and Card Type.

#6 - 10/26/2016 06:01 AM - laforge

some thoughts:

- this ticket is still in status 'new' and not 'in progress'. Please set the ticket in progress when you start working on a topic, and to 'resolved' when you think it is finished.
- the '% done' is still at 0%, while it probably is at least 90% completed. Please update that status at least at the time you're 'done', but in case of longer tasks also some intermediate updates

In terms of the wiki:

- look at the table-of-contents tree on the top right: All your newly-added topics are sub-topics of 'supported cards'. They are not. There should be a new entry at the same level as 'supported cards' which is called 'usage instructions' or the like, with then all your points under it. Alternatively, you can also put your examples on a separate wiki page and link it from the top page
- 'sysmo' is always spelled with lowercase 's'
- if the output is not significantly different (and will depend on the card-individual contents and not the card type), it might not be worth displaying the output for each of the card types
- please remove the ADM key location in sysmocom openerp, as this is not accessible to the general public.
- sysmoUSIM-SJS1 are not only available in orange (3FF) form factor, but also in light green (4FF) form factor. The programming is identical as it is the same chip/os. Your documentation appears to only apply at least in part to the 3FF orange card, which is misleading

Please address the above issues, thanks!

#7 - 10/26/2016 08:44 AM - wireless

Thank you for your feed back!

I have corrected mentioned issues.

In order to change 'status' and '%done' of this ticket I need a specific access to it. It seems that I am missing some access rights, as I am unable to change above mentioned fields.

Grüße

On 10/26/2016 08:01 AM, laforge [REDMINE] wrote:

usage instructions

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- Ivaylo Kostov <<mailto:ikostov@sysmocom.de>ikostov@sysmocom.de>
<mailto:ikostov@sysmocom.de><http://www.sysmocom.de/>>

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- sysmocom - systems for mobile communications GmbH
- Alt-Moabit 93
- 10559 Berlin, Germany
- Sitz / Registered office: Berlin, HRB 134158 B
- Geschaefstfuehrer / Managing Director: Harald Welte

#8 - 10/31/2016 09:12 AM - wireless

- % Done changed from 0 to 90

#9 - 10/31/2016 09:16 AM - wireless

- Status changed from New to In Progress

#10 - 11/13/2016 01:32 PM - neels

I think it's not a good idea to copy the README to the wiki.
If we change the README in the pySim git, the wiki version will certainly remain outdated.

Instead you could reference the README like this: <https://git.osmocom.org/pysim/tree/README>

wiki style: I find it odd to use a 'h3.' for every bullet point.
Some of the h3 sections are completely empty. I guess a numbered or even unnumbered bullet list would be a better choice?

1. foo
1. bar
2. baz

- foo
 - bar
- baz

```
# foo
## bar
# baz
```

```
* foo
** bar
* baz
```

#11 - 11/14/2016 09:46 AM - wireless

- % Done changed from 90 to 100

Wiki has been updated.

#12 - 11/15/2016 12:12 PM - wireless

- Status changed from In Progress to Resolved

#13 - 12/07/2016 10:06 AM - laforge

- Status changed from Resolved to Closed