

BornAgain - Documentation #250

Provide corrected "number of line of code vs time" script and plot

03 Apr 2013 09:28 - pospelov

Status:	Archived	Start date:	03 Apr 2013
Priority:	High	Due date:	
Assignee:	pospelov	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	Sprint 12		
Description			

History

#1 - 03 Apr 2013 11:03 - wuttke

- Assignee set to wuttke

#2 - 03 Apr 2013 11:48 - wuttke

- Status changed from Backlog to Sprint

- Priority changed from Normal to Low

Figure is temporarily placed at URL http://apps.jcns.fz-juelich.de/src/BornAgain/gisasfw_loc.png.

```
To re-create the figure, login as user git,
export LD_LIBRARY_PATH=$LD_LIBRARY_PATH:/opt/local/root/lib:/opt/local/lib/
export PYTHONPATH=$PYTHONPATH:/opt/local/src/root/lib/
cd /Local/src/BornAgain/Macros/GitUtils/
python git_loc_packages.py
```

Automatization with nightly build would be nice.

In any case, some clean-up is needed, since duplicates of git_loc_packages.py reside in /home/glassfish/opengrok/data/historycache/BornAgain/Macros/GitUtils and /home/glassfish/opengrok/data/xref/BornAgain/Macros/GitUtils/.

#3 - 04 Apr 2013 10:39 - wuttke

- Assignee deleted (wuttke)

#4 - 06 Apr 2013 18:10 - pospelov

- Priority changed from Low to High

#5 - 06 Apr 2013 18:10 - pospelov

- Target version set to Sprint 12

#6 - 06 Apr 2013 18:10 - pospelov

- Assignee set to pospelov

#7 - 08 Apr 2013 16:09 - pospelov

Switched to the fixed size of time bin (4 measurements per day). Before it was floating bin size, with size of bin depending on time distance between commits. Script is more stable now, and doesn't show spikes.
Leaving automatic plot processing to the next issue.

#8 - 08 Apr 2013 16:09 - pospelov

- *Status changed from Sprint to Resolved*

#9 - 11 Apr 2013 10:04 - herck

- *Status changed from Resolved to Archived*