

CoCoA-5 - Support #1061

Release: CoCoA-5.2.2

08 May 2017 11:58 - Anna Maria Bigatti

Status:	Closed	Start date:	01 Aug 2014
Priority:	High	Due date:	
Assignee:	Anna Maria Bigatti	% Done:	100%
Category:	Release	Estimated time:	24.01 hours
Target version:	CoCoA-5.2.2	Spent time:	23.30 hours
Description			
Everything for the release			
<ol style="list-style-type: none">1. Redmine Roadmap: close or postpone issue2. Redmine Release issues: check percentages, check timings3. Last check to CoCoALib doc, CoCoA-5 doc and RelNotes, TranslationTable.4. Finalize <ol style="list-style-type: none">1. <version number for CoCoALib release> configuration/version2. <version number for CoCoA-5 release> CoCoA-5/release-files/version3. <cvs checkout in snapshot dir> <ol style="list-style-type: none">1. cd <snapshotdir>2. configure --again3. make4. cd src/CoCoA-55. time make doc6. time make ManExamples (~4min, and search "ERROR:" in ManExamples-out)			
RELEASE FOR MAC FOR LINUX			
<ol style="list-style-type: none">1. cd src/CoCoA-5/release-files2. ./release-mac.sh (local)3. ./release-linux.sh (on virtual machine 64-bit and on 32-bit)			
RELEASE COCOALIB			
<ol style="list-style-type: none">1. <~/shell-scripts/cocoalib-cvs-snapshot>2. ---- make release for CoCoALib ----			
RELEASE FOR WIN			
<ol style="list-style-type: none">1. copy cocoalib tgz on windows virtual machine2. compile windows text version on virtual machine, copy CoCoAInterpreter from SharedFolder into local dir3. ./release-win.sh4. (ask someone for windows gui version...) <ol style="list-style-type: none">1. update /Volumes/WWW/webcocoa/download/download5.shtml2. update /Volumes/WWW/webcocoa/download/RelNotes.shtml [[http://cocoa.dima.unige.it/download/RelNotes.shtml]] <ol style="list-style-type: none">1. upload manual2. publish manual (arXiv? ResearchGate?) <ol style="list-style-type: none">1. close release on Redmine			
---> send message to facebook page ---> send email ---> update list with undelivered emails			
Related issues:			
Related to CoCoA-5 - Feature #1119: Mailing list for CoCoAUsers		Closed	09 Nov 2017

Related to CoCoA-5 - Design #1120: Web site	Closed	13 Nov 2017
Related to CoCoALib - Support #1066: Documentation: translation table	In Progress	12 May 2017
Related to CoCoALib - Support #1056: Release: CoCoALib-0.99560 (together with...	Closed	08 Apr 2014
Related to CoCoA-5 - Support #1148: Release CoCoA-5.2.4	Closed	17 Jan 2018
Copied from CoCoA-5 - Support #851: Release: CoCoA-5.2.0	Closed	01 Aug 2014

History

#1 - 08 May 2017 11:58 - Anna Maria Bigatti

- Copied from Support #851: Release: CoCoA-5.2.0 added

#2 - 06 Sep 2017 16:10 - John Abbott

- Status changed from New to In Progress

- % Done changed from 0 to 10

Here are the main changes:

- changed "timeout" to resolve issue [#1097](#)

The above should (mostly) be added to release notes.

#3 - 09 Nov 2017 10:52 - Anna Maria Bigatti

- Related to Feature #1119: Mailing list for CoCoAUsers added

#4 - 13 Nov 2017 14:51 - Anna Maria Bigatti

- Related to Design #1120: Web site added

#5 - 02 Dec 2017 10:05 - Anna Maria Bigatti

- % Done changed from 10 to 30

Some updates in the pages "download" (with link to google group) and "conferences" (with cocoa calendar)

#6 - 15 Dec 2017 16:23 - John Abbott

- % Done changed from 30 to 60

#7 - 19 Dec 2017 07:55 - Anna Maria Bigatti

- Related to Support #1066: Documentation: translation table added

#8 - 19 Dec 2017 07:58 - Anna Maria Bigatti

- Description updated

#9 - 19 Dec 2017 08:11 - Anna Maria Bigatti

- Description updated

#10 - 19 Dec 2017 16:22 - Anna Maria Bigatti

- Description updated

#11 - 19 Dec 2017 17:07 - Anna Maria Bigatti

going through time make ManExamples

#12 - 19 Dec 2017 17:23 - Anna Maria Bigatti

passed ManExamples

#13 - 19 Dec 2017 18:22 - Anna Maria Bigatti

some work on translation table

#14 - 20 Dec 2017 12:25 - Anna Maria Bigatti

More updates to TranslationTable

#15 - 21 Dec 2017 11:56 - Anna Maria Bigatti

compared CoCoATranslationTable with wordlist: consequent updates and fixes in both

#16 - 21 Dec 2017 13:35 - Anna Maria Bigatti

fixed some little bugs without a redmine issue.
Now (when I succed in cvs-ing from the virtual linux) I'll start compiling.
Linux first (with static readline)
Then mac (the easiest)
Last windows.

#17 - 22 Dec 2017 08:34 - Anna Maria Bigatti

I spent yesterday afternoon trying (without succeeding to compile on linux).
I had updated the system (when I unsuccessfully tried to install the online version) so the authorization (needed for the interface for cvs) no longer works. Several attempts there with the help of Cartatone.

Apart from that I tried to compile (with the command-line cvs) and failed:
Problem number zero was a tiny bug in the script for readline: fixed (just a missing character), but currently I cannot check the fix in from linux.
Problem number one is (re)compiling Normaliz. So I "disabled it" momentarily.
Problem number two is this strage error

```
BuiltInFunctions.C: In function 'boost::intrusive_ptr<CoCoA::InterpreterNS::Rig\
htValue> CoCoA::InterpreterNS::builtin_VersionInfo(boost::intrusive_ptr<const C\
oCoA::AST::InvocationExpression>, CoCoA::InterpreterNS::RuntimeEnvironment*)':
BuiltInFunctions.C:518:48: error: 'BOOST_VERSION' was not declared in this scope
    rec->setFieldNoCheck("BoostVersion", new INT(BOOST_VERSION));
```

#18 - 23 Dec 2017 22:33 - John Abbott

It seems that there should be an extra include directive in BuiltinFunctions.C:

```
#include <boost/version.hpp>
```

I'm not entirely happy about putting BOOST includes inside <...> but that is what all the other interpreter files do.

PS It seems to work for me without that include directive; don't know why.

#19 - 09 Jan 2018 18:17 - Anna Maria Bigatti

John Abbott wrote:

It seems that there should be an extra include directive in BuiltinFunctions.C:
[...]

I'm not entirely happy about putting BOOST includes inside <...> but that is what all the other interpreter files do.

PS It seems to work for me without that include directive; don't know why.

it worked

#20 - 16 Jan 2018 11:38 - Anna Maria Bigatti

all compilations done

#21 - 16 Jan 2018 11:39 - Anna Maria Bigatti

- *Related to Support #1056: Release: CoCoALib-0.99560 (together with CoCoA-5.2.2) added*

#22 - 16 Jan 2018 15:39 - Anna Maria Bigatti

- *% Done changed from 60 to 80*

compilations done, giving up linux 32bit
updated download web page

#23 - 16 Jan 2018 16:03 - Anna Maria Bigatti

uploaded examples, cocoalib doc, cocoa5 doc

#24 - 17 Jan 2018 11:59 - Anna Maria Bigatti

- *Related to Support #1148: Release CoCoA-5.2.4 added*

#25 - 17 Jan 2018 12:05 - Anna Maria Bigatti

- *Status changed from In Progress to Closed*

- *% Done changed from 80 to 100*

- *Estimated time changed from 14.00 h to 24.01 h*