

## CoCoA-5 - Feature #270

### Distribution for linux

18 Oct 2012 15:19 - Anna Maria Bigatti

<b>Status:</b>	Closed	<b>Start date:</b>	18 Oct 2012
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Anna Maria Bigatti	<b>% Done:</b>	100%
<b>Category:</b>	Release	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	CoCoA-5.1.1 Seoul14	<b>Spent time:</b>	1.75 hour
<b>Description</b>			
Simplify process for preparing the distribution for linux			
<b>Related issues:</b>			
Related to CoCoA-5 - Support #187: CoCoA-5 (partial) releases: make the proce...		<b>Closed</b>	<b>13 Jun 2012</b>
Related to CoCoA - Support #266: Compilation on M\$Windows: cygwin		<b>Closed</b>	<b>17 Oct 2012</b>
Related to CoCoA - Bug #238: Cleaner CVS?		<b>Closed</b>	<b>26 Sep 2012</b>
Related to CoCoA-5 - Support #450: CoCoA-5.0.9 release (admin, overheads, etc)		<b>Closed</b>	<b>26 Feb 2014</b>
Related to CoCoA-5 - Support #541: Unify releases for Linux 32 and Linux 64		<b>Closed</b>	<b>23 Apr 2014</b>
Related to CoCoALib - Support #613: Which ubuntu / debian packages are needed...		<b>Closed</b>	<b>03 Sep 2014</b>

### History

#### #1 - 29 Nov 2012 08:21 - Anna Maria Bigatti

- Category set to Release

#### #2 - 29 Jan 2014 19:17 - John Abbott

I suggest generalizing this issue to simplifying the *make a distribution* process on any platform. There should be a make target in the root directory which does (almost?) all the work (probably via a shell script).

We are now thinking that the contents of the CVS repository are "independent" of the contents of a standard distribution (e.g. CVS will not contain dependency files, but a distrib version could/should)

#### #3 - 02 Apr 2014 17:34 - Anna Maria Bigatti

- Target version set to CoCoA-5.1.0 Easter14

#### #4 - 08 Apr 2014 14:01 - Anna Maria Bigatti

- Assignee set to Anna Maria Bigatti

- % Done changed from 0 to 40

I have a private script for making a fairly automatic text release.  
Now I have to work on the GUI

#### #5 - 09 Apr 2014 17:36 - John Abbott

- Target version changed from CoCoA-5.1.0 Easter14 to CoCoA-5.1.1 Seoul14

#### #6 - 11 Apr 2014 14:53 - Anna Maria Bigatti

- % Done changed from 40 to 50

I improved my script, but I don't know if the libraries are statically or dynamically linked.  
Could you check if what I compiled works for you?

<http://cocoa.dima.unige.it/download/install5-unix.shtml>

**#7 - 23 Apr 2014 10:34 - Anna Maria Bigatti**

Oscar, could you tell me if this works for you (and tell me what uname -a gives?)

<http://cocoa.dima.unige.it/download/install5-unix.shtml>

**#8 - 11 Sep 2014 17:42 - John Abbott**

- *Status changed from New to Closed*

- *% Done changed from 50 to 100*